

Academic & Research Activities

January to December, 2023

Preface...



I am happy to inform to all the Students and Faculty Members of NRI Medical College, General & Superspeciality Hospital, that we are bringing forth the "Academic & Research Activities 2023" of NRI Medical College, General & Superspeciality Hospital.

As you are aware that the image and quality of any Institution depends on the learned Faculty members and their involvement in the Academic - Research Activities, in addition to the Infrastructure, Equipment and Investigative Facilities of the College & Hospital.

As you go through the pages of the booklet, you can notice the excellent efforts put forth by each Department. The Senior Faculty members by involving themselves in the Research Activities and inculcating the habit of Research, the value of hard work in the minds of Junior Doctors. The innovative ideas and the novel work done by the Faculty has never stopped and always published as Scientific Articles to spread among the peer group for the benefit of society and patient care. Senior Faculty always encourages the juniors to participate in CMEs and Conferences, which gives them an opportunity to interact with other senior members of their respective branches, to share their vast research experience.

I wish to congratulate and appreciate all the Faculty members and request them to continue their commitment with the same spirit to get more laurels for their Department and the Institution, and project our NRI Medical College, General & Superspeciality Hospital as one of the best Medical Institutions in our State as well as in our Country.

I sincerely acknowledge the encouragement of the Management & Administration for their relentless efforts to improve the Institution and for their unstinted support to the Academic & Research Activities.

Dr V SIVA PRABODH

Principal (Officiating)

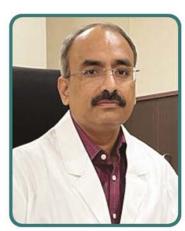
Team of Administration



Dr N Lakshmi Dean



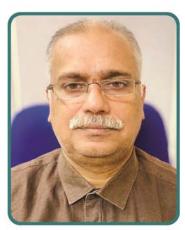
Dr V Siva PrabodhPrincipal (Officiating)



Dr G Srinivasa Rao Medical Superintendent



Dr K V S Kumar ChowdaryDy. Medical Superintendent



Dr S V PhanindraVice Principal - PG Studies

Medical Education Unit

Office In-charge:

Dr N Lakshmi, Dean

Coordinator:

Dr Nallapu Samson Sanjeeva Rao Professor & HOD of Community Medicine

Co-Coordinator:

Dr A Satyanarayana Prasad Associate Professor of General Surgery

Members:

- 1. Dr S V Phanindra
 Professor & HOD of Forensic Medicine
- 2. Dr Penmetcha Uma Professor & HOD of Microbiology
- 3. Dr U B Vijayalakshmi Professor of Biochemistry
- 4. Dr Bhanusudhaparimala N Professor & HOD of Anatomy
- 5. Dr Sk Arif Pasha Professor & HOD of Critical Care Medicine
- Dr Vaddatti Tejeswini Professor of Pathology
- 7. Dr Khaza Abdul Moin Baig
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- 8. Dr P Meroz
 Assistant Professor of General Medicine





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- 3. Dr K Gangadhara Rao, Professor & HOD of Obstetrics & Gynaecology
- 4. Dr Badugu Rao Bahadur, Professor of OBGY
- 5. Dr T Divya, Associate Professor of Ophthalmology

- • -

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- Dr B Rao Bahadur Professor of OBGY
- 6. Dr T Sandhya Rani Associate Professor of Paediatrics
- 7. Dr H Kalyan Kumar
 Associate Professor of Orthopaedics
- 8. Dr N Samson Sanjeeva Rao Coordinator, Medical Education Unit Professor & HOD of Community Medicine
- Mr Muvva VedavyasMBBS Final Year Part-II

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- 02. Dr P Uma, Professor & HOD of Microbiology
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- 06. Dr V Vijaya Kumar, Professor & HOD of General Medicine
- 07. Dr T V Pavan Kumar, Professor & HOD of Psychiatry
- 08. Dr Ch Bharath, Associate Professor of Critical Care Medicine
- 09. Dr H Kalyan Kumar, Associate Professor of Orthopaedics

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(As per ICMR Guidelines)

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- 1. Dr Venkata Renuka Inuganti, MBBS, MD Pathology
- 2. Dr Prabha Devi Kodey, MBBS, MD OBGY
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Professor of General Surgery

Dr H Kalyan Kumar

Associate Professor of Orthopaedics

Dr P J Baiju

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Mr B V Ramana Murthy

Pharmacist

Dr K Bindu

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Dean, NRIAS

2. Dr N Samson Sanjeeva Rao

Professor & HOD of Community Medicine

- 3. **HOD of the Concerned PG Student**
- 4. Guide of the Concerned PG Student

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3. Mr N Lokanadh Babu

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 Assistant Professor of General Surgery
- Dr T Sandhya Rani
 Associate Professor of Paediatrics
- Dr S KoteswariSenior Resident of OBGY
- Dr G Mounica Senior Resident of SPM
- 8. Mr L Krishna
 Associate Hospital Administrator, NRI GH
- Dr P J BaijuNursing Superintendent, NRI GH
- 10. Dr K Bindu
 Clinical Pharmacist, Quality & Safety Department

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Nursing Audit Coordinator:

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Nursing Superintendent

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Dr G Srinivasa Rao Medical Superintendent, NRI GH

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Dr P Uma

Professor & HOD of Microbiology

Dr T Amit Kumar

Professor & HOD of Neuro Surgery

Dr B Vijaya Lakshmi

Professor & HOD of Paediatrics

Dr Sk Arif Pasha

Professor & HOD of Critical Care Medicine

Dr T V Pavan Kumar

Professor & HOD of Psychiatry

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Professor of Microbiology

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Professor of OBGY

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Professor & HOD of Pharmacology

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Assistant Professor of General Surgery

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Senior Resident of Emergency Medicine

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Co-Convener:

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Professor of Microbiology

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Asso, Professor of Microbiology

Members:

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Professor & HOD of Neuro Surgery

Dr Sk Arif Pasha

Professor & HOD of Critical Care Medicine

Dr V Vijaya Kumar

Professor & HOD of General Medicine

Dr K Sivasankara Rao

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Professor & HOD of OBGY

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Ms Jhansi

Infection Control Nurse, Quality & Safety

Ms Malleswari

Infection Control Nurse, Quality & Safety

Ms Avathi

Infection Control Nurse, Quality & Safety

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Professor of DVL

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Nursing Superintendent, NRI GH

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Mr R Krishna Mohan

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Mr Ch Kiran Kumar

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Professor & HOD of Cardiology

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Mrs E Neelima Pharmacist, NRI GH

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Mr L Krishna Associate Hospital Administrator, NRI GH

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Dr B Rajesh

Principal, NRI College of Physiotherapy

Dr P Uma

Principal, NRI College of Paramedical Sciences

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Professor & HOD of Psychiatry

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Mr G V Rama Krishna Prasad

Legal Advisor, NRIAS

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Nursing Superintendent, NRI GH

Dr D Ankamma Rao

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Dr Sk Arif Pasha

Professor & HOD of Critical Care Medicine

Dr P Mrunalini

Professor & HOD of Anaesthesiology

Dr R John Satish

Professor & HOD of Cardiology

Mr N Loakanadha Babu

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Mr Ch Thirupathi Rao

Sr Executive, Purchase Department, NRIAS

Mr K Somanadh

Maintenance In-charge, General Administration, NRI GH

Mr R Krishna Mohan

Infrastructure Manager, General Administration, NRIAS

Mr A Srinivasa Rao

Stores In-charge, General Administration, NRIAS

Disaster & Emergency Preparedness Committee

Chair Person:

Dr K V S Kumar Chowdary Professor of ENT

Convener:

Dr V Surendra Prasad In-charge of Emergency Medicine

Co-Convener:

Dr Pranav Kumar Senior Resident of Emergency Medicine

Members:

Dr P Mrunalini Professor & HOD of Anaesthesiology

Dr K Venugopal Assistant Professor of Critical Care Medicine

Dr P J Baiju Nursing Superintendent, NRI GH

Mr N Loakanadha Babu Sr Manager, HR Department, NRIAS

Mr L Krishna Associate Hospital Administrator, NRI GH

Mr E Venkateswara Rao Vehicle Incharge, Transport Department, NRIAS

Mr N Venkatapathi Raju Security Incharge, General Administration, NRIAS

Mr K Venkateswara Rao In-charge, MRD, NRI GH

Mr P Srinivasa Rao Housekeeping Incharge, General Administration, NRIAS

Ms R Santhi
Quality Executive, Quality Department, NRI GH



Sl. No.	Department	Paper / Poster Presentation in Conferences	Scientific Articles Published in Journals	On Going Research Projects
1	Anatomy	0	2	1
2	Biochemistry	2	5	7
3	Physiology	0	2	0
4	Pathology	32	4	1
5	Microbiology	0	1	14
6	Pharmacology	2	0	0
7	Community Medicine	3	7	2
8	ENT	11	4	0
9	Ophthalmology	8	3	0
10	General Medicine	42	2	0
11	Respiratory Medicine	11	2	5
12	Family Medicine	4	1	0
13	Emergency Medicine	0	0	1
14	DVL	14	0	4
15	Psychiatry	5	6	6
16	Radiodiagnosis	12	1	0
17	Anaesthesiology	46	14	0
18	General Surgery	44	11	0
19	Orthopaedics	12	6	0
20	OB & GY	13	2	0
21	Paediatrics	18	4	0
22	Critical Care Medicine	1	1	4
23	Cardiology	4	2	0
24	CT Surgery	1	0	0
25	Neurology	4	0	2
26	Neuro Surgery	0	2	3
27	Urology	8	2	0
28	Nephrology	1	0	2
29	Surgical Gastroenterology	9	0	0
30	Paediatric Surgery	2	0	0
31	Vascular Surgery	0	1	0
32	Medical Oncology	0	2	0
33	Surgical Oncology	2	0	2
34	Radiation Oncology	12	1	0
	Total	323	88	54





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Proceedings of Academy of Medical Sciences

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Dissertation Projects by Post Graduate Students

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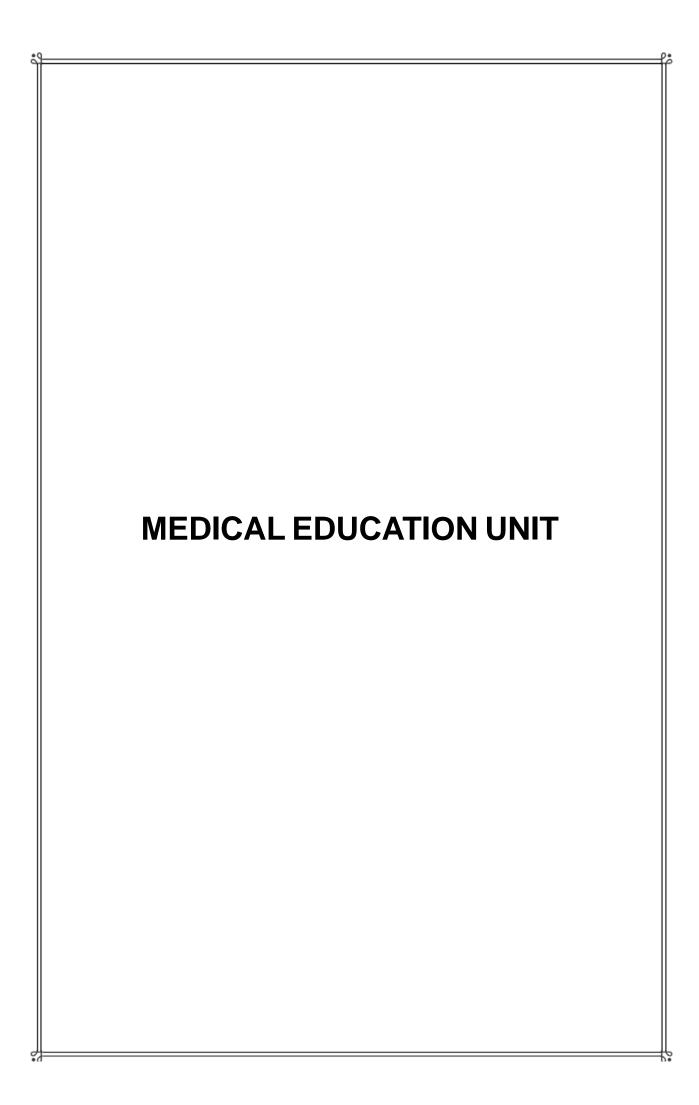


CHAPTER-1

Academic & Research Activities

(Department Wise)

YEAR: 2023 (January to December)



MEDICAL EDUCATION UNIT

01. **8**th **ANNUAL RESEARCH DAY** for all Final year PG students on 01.02.2023. Total 105 PGs participated.

Guest Faculty:

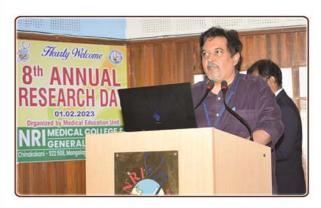
- Dr Susheel Sharma, Associate Dean- Research, AIIMS, Mangalagiri. He delivered a lecture on "Getting your Research Published: Tips and Strategies for a successful outcome".
- 02. "Revised Basic Course Workshop in Medical Education Technologies & AETCOM" from 09.03.2023 to11.03.2023. 28 Faculty attended.
 - **MCI Observer:** Dr Srinivas Chebrolu, Resource Faculty, MCI Regional Center for Medical Education Technologies, ASRAM Medical College, Eluru.
- 03. "Orientation Programme for New Batch of House Surgeons" for House Surgeons (2023 Batch) from 18.03.2023 & 21.03.2023 in Mini Auditorium. 199 Interns attended.
- 04. "Workshop on Research Methodology & Biostatistics" for 1st year Post Graduate students (2022 Batch) from 23.03.2023 to 29.03.2023 in Skill Lab, 5th Floor, NRI General & Superspeciality Hospital. 103 students of 1st year PGs attended.
- 05. "Foundation Course (as per new curriculum CBME)" for new Batch of MBBS students (2023-24 Batch) from 13.09.2023 to 21.09.2023 in Mini Auditorium. 200 students of 1st MBBS attended.

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8th Annual Research Day

for Final Year PGs conducted by Medical Education Unit 01.02.2023



















Revised Basic Course Workshop in Medical Education Technologies & AETCOM for Faculty

conducted by Medical Education Unit 09.03.2023 to 11.03.2023

















Orientation Programme for New Batch of House Surgeons

for New Batch of House Surgeons conducted by Medical Education Unit 18.03.2023 to21.03.2023



















Workshop on Research Methodology & Biostatistics for 1st Year PGs

conducted by Medical Education Unit

23.03.2023 & 29.03.2023



















Foundation Course

(as per new curriculum - CBME)

for 1st MBBS Students

conducted by Medical Education Unit

13.09.2023 to 21.09.2023







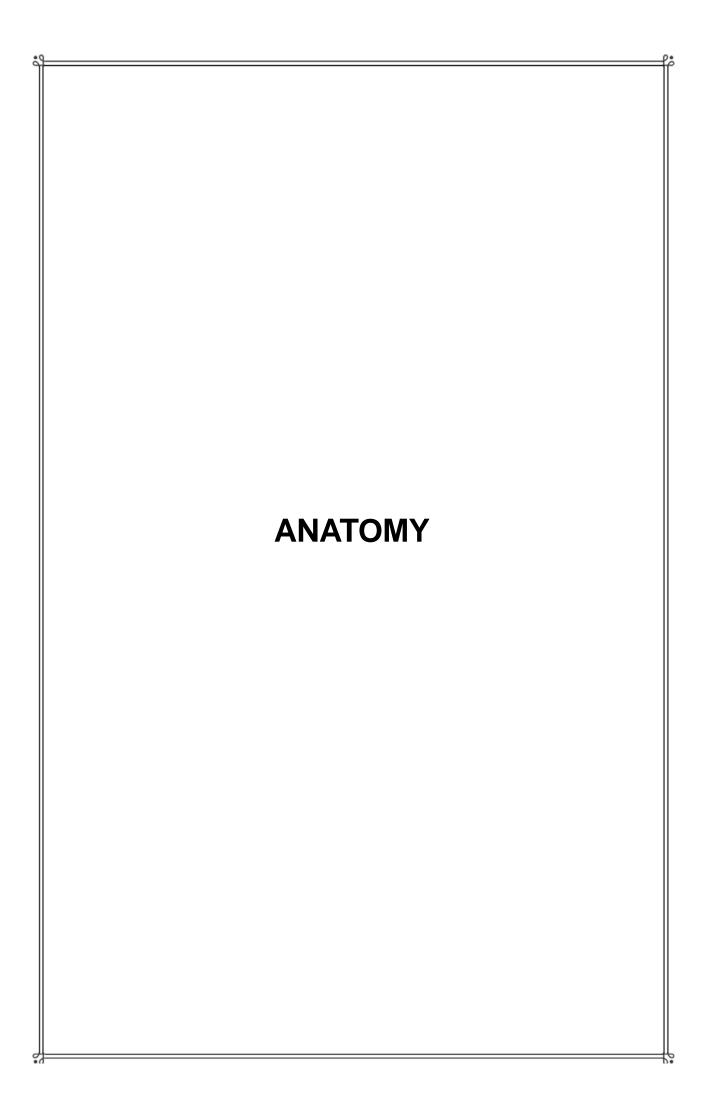












ANATOMY

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

- 01. Dr Gangavarapu Sreedevi¹, Namburu Bhanu Sudha Parimala²
 - "Morphometry of Arch of Aorta and its Branches- A Cadaveric Cross-sectional Study" International Journal of Anatomy, Radiology and Surgery. 2023 Nov, Vol-12(6): AO18-AO20.
- 02. Muralidhar Reddy Sangam¹, Gangavarapu Sreedevi², Namburu Bhanu Sudha Parimala³
 - "Morphometry of the Acromion Process in Dry Human Scapulae and Its Clinical Implications: A Cross-sectional Study" International Journal of Anatomy, Radiology and Surgery. 2023 Nov, Vol-12(6): AO14-AO17.

ONGOING RESEARCH PROJECTS:

Dr N B S Parimala, Dr T M Sucharitha, Dr G Sreedevi

01. "Introduction and Implementation of OSPE as formative assessment tool to 1st MBBS students in Anatomy - A pilot study".

CMES & GUEST LECTURES:

Dr N B S Parimala, Professor & Head

- 01. **RESOURCE FACULTY** for **Revised Basic Course Workshop in Medical Education Technologies & AETCOM** under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
 - Topics: 1. "Teaching Methods for Large Group Interactive and Innovative"
 - 2. "Small Group Teaching".
 - 3. "Effective Feedback (Capable of Producing a Result) to students".
- 02. **RESOURCE FACULTY** for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 23rd to 29th March, 2023.

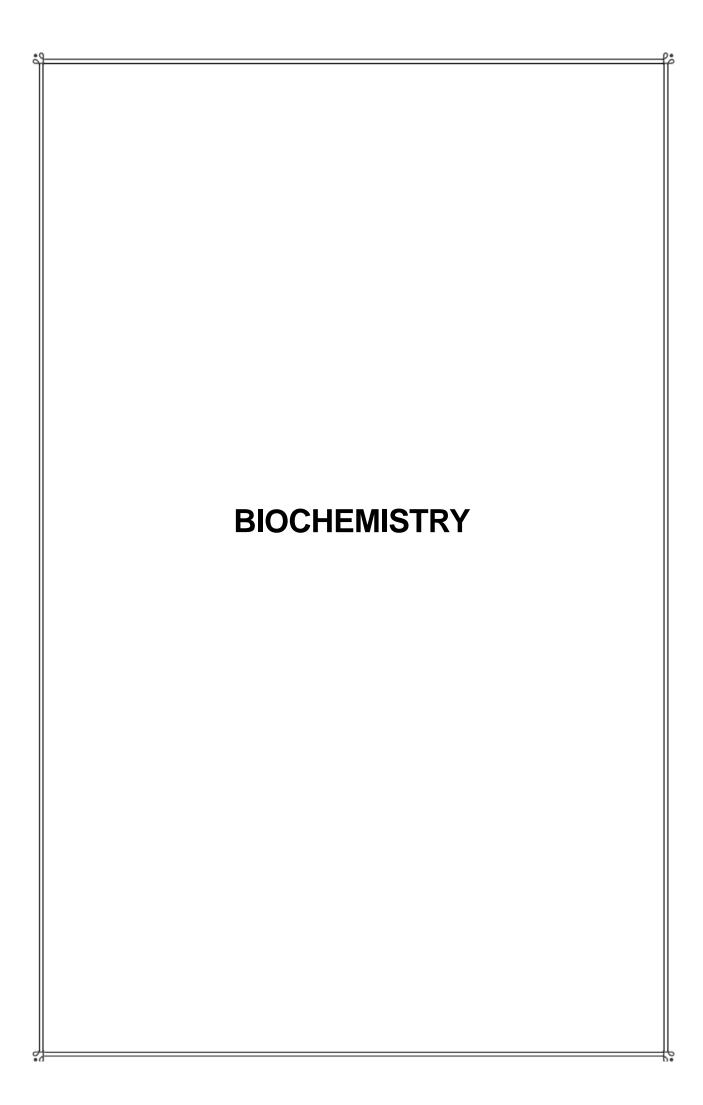
Topic: "Literature Search & Referencing System"

- 03. Attended **Basic Course in Medical Education (BCME)** under the auspices of NATIONAL MEDICAL COMMISSION at Regional Centre for Medical Education Technologies, Asram Medical College, Eluru from 25th to 27th July, 2023.
- 04. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topics: 1. "MBBS programme"

2. "Self Discipline"

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BIOCHEMISTRY

CONFERENCE / CME CONDUCTED:

01. "Zonal CME on Electrophoresis - Diagnostic Approach" (Under the aegis of Dr YSR University of Health Sciences, Vijayawada, AP & Accredited by AP Medical Council) for Postgraduates held on 27th August, 2023 in Dhanvantari Lecture Gallery, NRI General Hospital.

PAPER / POSTER PRESENTATION:

Dr Judith Sheba Samuel, 2nd Year PG

- 01. "Association between Chronic Kidney Disease and Glycemic Control in Individuals with Type 2 Diabetes Mellitus (T2DM) at 49th Annual Conference of Association of Clinical Biochemists of India ACBICON 2023 held at Kerala from 14th to 16th September 2023.
- 02. "Homocysteine Levels in Controlled and Uncontrolled Type 2 Diabetic Patients" in Centre for Excellence in Inborn Errors of Matabolism at Kasturba Medical College held at Manipal on 30th September, 2023.

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

- 01. Dr Sowjanya Yerram¹, Dr V Siva Prabodh²
 - Role of six sigma in assessing analytical quality in chemical pathology laboratory" Journal of Cardiovascular Disease Research; ISSN: 0975-3583, 0976-2833, Vol 14, Issue 04, 2023.
- O2. P Samatha*^{1,2}, V Siva Prabodh², S Xavier³ and E Sukumar¹
 "Role of biochemical markers in pre, peri and postmenopausal women with comorbidities to assess the risk of Atherosclerotic cardiovascular disease."
 Eur. Chem. Bull. 2023, 12(Special Issue 13), 866-876.
- 03. Amit Kumar Thotakura, Kiran Chand Velivela, Nageswara Rao Marabathina, Abdul Aziz Riyaz, Siva Prabodh Vuddandi, Ankamma Rao Danaboyina "S100B and optic nerve sheath diameter correlation in head injury patients with contusions" J Neurosci Rural Pract. 2023 Oct-Dec;14(4):599-602. doi: 10.25259/JNRP_45_2023. Epub 2023 Aug 7.
- 04. P Samatha¹, J. Jerusha², Santhiraj K³, *V Siva Prabodh⁴
 "Association of Glycated Hemoglobin with Triglyceride to HDL Cholesterol ratio in patients with Type 2 Diabetes Mellitus" Journal of Cardiovascular Disease Research. Vol. 14, Issue 12, 2023, 1035 1046.
- 05. Dr A Nitin Aras1, Dr U B Vijayalakshmi2, Dr Jaidev Sudagani "Relationship between self care and sleep impairment on Glycemic control in patients with Type 2 diabetes in a hospital population – A cross sectional study" - European Journal of Cardiovascular Medicine, Volume 13, Issue: 4, 2023, 1140-1146.

ONGOING RESEARCH PROJECTS:

Dr V Siva Prabodh, Professor & Head

01. "Association of Homocysteine with Triglyceride: HDL Cholesterol ratio in peri menopausal women - An early predictor of Atherosclerotic Cardiovascular Disease."

Dr U B Vijayalakshmi, Professor

02. "Relationship between Glycemic control and TG / HDL ratio in subjects with Type 2 DM"

Dr J Percy, Assistant Professor

- 03. "A Study of Impaired Glucose Tolerance in Hypothyroid Patients"
- 04. "Association between Metformin usage, Serum Vitamin B₁₂ and Depression in patients with Type 2 Diabetes Mellitus A Cross Sectional Study".

Dr Sk Mohammed Saheb, Assistant Professor

05. "Evaluation of Thyroid Dysfunction in Type II Diabetic Patients".

Dr K K Durganjali, Assistant Professor

06. Attended Certificate Course on "Internal Audit & Quality Management System" as per ISO 15189:2022 at Nizam's Institute of Medical Sciences, Hyderabad by ISQM from 13th to 16th June 2023.

Dr P Samatha, Lecturer

07. "Association of Homocysteine with Triglyceride: HDL Cholesterol ratio in peri menopausal women - An early predictor of Atherosclerotic Cardiovascular Disease."

CMES & GUEST LECTURES:

Dr V Siva Prabodh, Professor & Head

- 01. CHAIRED a Session for "Sodium & Potassium Disturbances" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 02. **RESOURCE FACULTY** for **Revised Basic Course Workshop in Medical Education Technologies & AETCOM** under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Topics: 1. "Group Dynamics"

- 2. "Introduction to Assessment & Assessment Planning"
- 3. "Effective Presentations (Appropriate Use of Media)"

03. **RESOURCE FACULTY** for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "Sample Collection Techniques"

- 04. **APMC OBSERVER** Dr YSR UHS Zonal CME conducted by the Department of Paediatrics, NRI Medical College & General Hospital, Chinakakani on 21st May, 2023.
- 05. **RESOURCE FACULTY** for Foundation Course (as per new curriculum CBME) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "GMER 2023 Guidelines"

- 06. Attended Dr. YSR UHS Zonal CME Zone II as **GUEST FACULTY** on "**Oxidative Stress Biochemical Insights**" on 19th November 2023 conducted by Department of Biochemistry, Government Siddhartha Medical College, Vijayawada.
- 07. Attended Dr. YSR UHS Zonal CME as **GUEST FACULTY** on "**Q-Check: Quality Assurance in the Clinical Biochemistry Laboratory**" on 3rd December 2023, Department of Biochemistry, Kurnool Medical College, Kurnool.
- 08. **APMC OBSERVER** Dr YSR UHS Zonal CME conducted by the Department of Psychiatry, NRI Medical College & General Hospital, Chinakakani on 24th December, 2023.

Dr U B Vijayalakshmi, Professor

09. RESOURCE FACULTY for Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Topic: "Objectives"

10. **RESOURCE FACULTY** for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 23rd to 29th March, 2023.

Topics: 1. "Critical Appraisal of Scientific Paper"

2. "Publication Tips"

11. **RESOURCE FACULTY** for Foundation Course (as per new curriculum – CBME) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: 1. "Group Dynamics"

- 2. "Interpersonal Relationships"
- 3. "Types of Learning"

Dr Sk Mohammed, Assistant Professor & Mr G Nagabushanam, Lecturer

12. Conducted Hands on Workshop on "SPE" in Dr. YSR UHS Biochemistry Zonal CME, Department of Biochemistry, NRI MC & GH on 27th August, 2023.

Dr J Percy, Assistant Professor & Mr T Bala Sandeep, Mrs P Samatha, Lecturers

13. Conducted Hands on Workshop on "**HbE**" in Dr. YSR UHS Biochemistry Zonal CME, Department of Biochemistry, NRI MC & GH on 27th August, 2023.

GUEST FACULTY:

- 01. Dr K Shoba Devi, Professor & HOD, Department of Biochemistry, Guntur Medical College, Guntur visited as Guest Faculty for Dr YSR UHS Biochemistry Zonal CME and delivered a lecture on "Types & Principles of Electrophoresis" on 27th August, 2023.
- 02. Dr Desai Vidya Sripad, Additional Professor & HOD, Department of Biochemistry, AIIMS, Mangalagiri visited as Guest Faculty for Dr YSR UHS Biochemistry Zonal CME and delivered a lecture on "Interpretation of Serum Protein Electrophoresis (SPE)" on 27th August, 2023.
- 03. Dr K Sameera, Professor & HOD, Department of Biochemistry, ASRAM Medical College, Eluru visited as Guest Faculty for Dr YSR UHS Biochemistry Zonal CME and delivered a lecture on "**Hb Variants Diagnostic Approach**" on 27th August, 2023.

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Biochemistry Zonal CME

Electrophoresis - Diagnostic Approach conducted by the Department of Biochemistry 27.08.2023







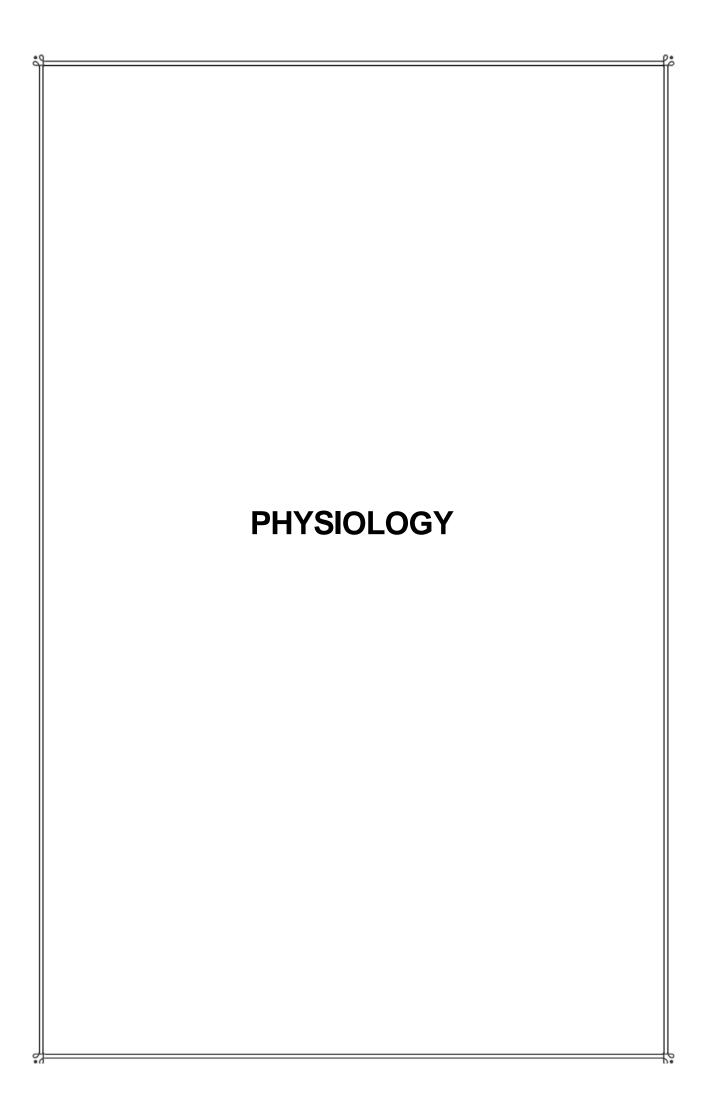












PHYSIOLOGY

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

01. Sirisha Kalyani Bandi¹, Prasunpriya Nayak², Kalyani Mallipeddi¹, Archana Rajagopalan³*

"Pro-Oxidant and Antioxidant Activity in Female Rat Cerebellum and Hippocampus on Exposure to Aluminium" - International Journal of Pharmaceutical Investigation, Vol 13, Issue 4, Oct-Dec, 2023.

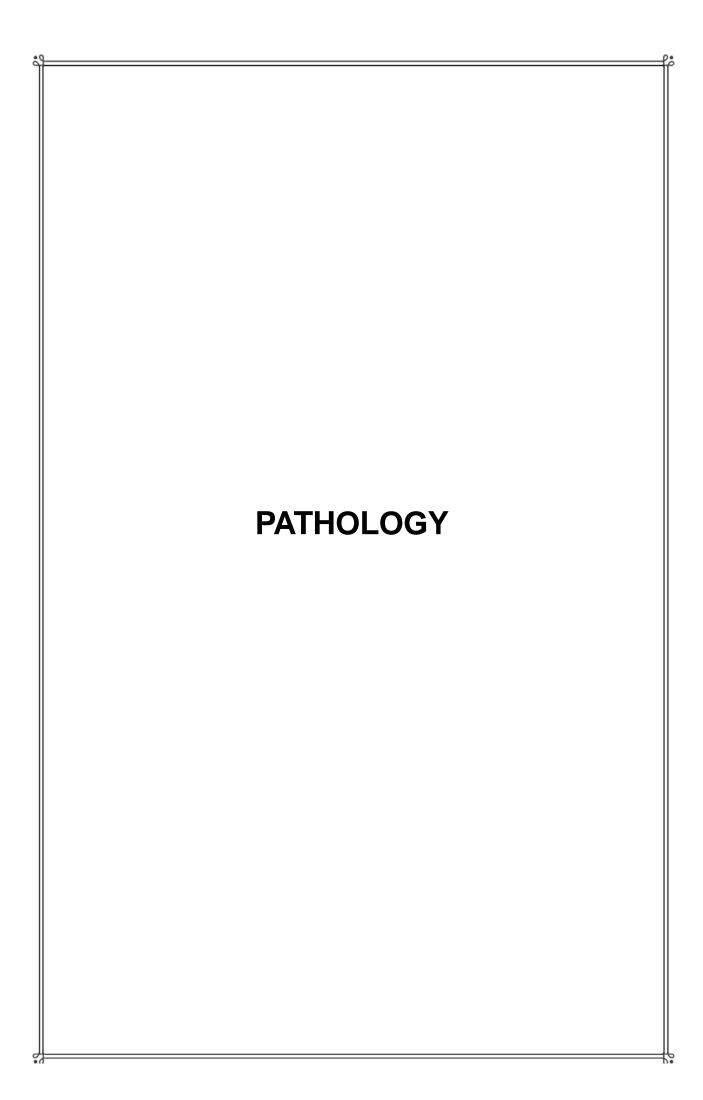
O2. P Samatha¹, J. Jerusha², Santhiraj K³, *V Siva Prabodh⁴
"Association of Glycated Hemoglobin with Triglyceride to HDL Cholesterol ratio in patients with Type 2 Diabetes Mellitus" - Journal of Cardiovascular Disease Research. Vol. 14, Issue 12, 2023, 1035 – 1046.

CMES & GUEST LECTURES:

Dr P Sujana, Assistant Professor

01. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

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PATHOLOGY

CONFERENCE / CME CONDUCTED:

01. Organized **Pre conference CME & 5th Annual State Conference IAPM APCON 2023** from 15th to 17th September, 2023 in Mini Auditorium.

AWARDS & PRIZES:

- 01. Dr Gokanakonda Sravani, Final Year PG got **FIRST PRIZE** in Poster Presentation titled "Comparative study of liquid based cytology with conventional pap smear in cervical lesions" in 8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.
- 02. Dr Tammina Mohana Sri Vidhya, Final Year PG got **SECOND PRIZE** in Poster Presentation titled "**Histopathological spectrum of skin lesions with clinicopathological correlation**" in **8**th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.
- O3. Dr R Sudhakar, Associate Professor, Patent Application No: 2022/12257; "A pharmaceutical herbal formulation for the treatment and management of diabetes mellitus and methods thereof" granted from Republic of South Africa on 29th March, 2023.
- 04. Dr L R S Kowsalya, Final Year PG, got **SECOND PRIZE** in **QUIZ** competition on **Bone Tumours** in Mid Term CME at ASRAM Medical College on 25th April, 2023.
- 05. Dr P Lakshmi Pranathi, Second Year PG, got **FIRST PRIZE** for Poster Presentation titled "**Actinomycosis of Cervix diagnosed in LBC in correlation with histopathology**" in Mid Term CME at ASRAM Medical College, Eluru on 23rd April, 2023.
- Dr R Sudhakar, Associate Professor, awarded Young Researcher in Pathology, in Annual Healthcare Summit (AHS) at Chennai on 15th July, 2023.
- 07. Dr B Amulya, Assistant Professor, got **SECOND PRIZE** in E-poster titled "**Lung cancer- close the care gap**" conducted in AIIMS, Mangalagiri organised by the Departments of Pathology and Pulmonology on the occasion of World Lung Day on 1st August, 2023.
- 08. Dr R Sudhakar, Associate Professor won **SECOND WINNER** in Young Scientist Award Category presentation titled "**Unveiling Variations: A comprehensive comparison of five globally used thyroid cytology reporting systems with histopathological correlation**" in 5th Annual State Conference, **IAPM APCON 2023** held on 16th and 17th September, 2023 at NRI Medical College, Chinakakani.

- 09. Dr Harika Mandava, Assistant Professor, **SECOND PRIZE** for Best Poster Presentation titled "When gall stone disease takes an unusual turn: Bouveret Syndrome" in 5th Annual State Conference, IAPM APCON 2023 held on 16th and 17th September, 2023 at NRI Medical College, Chinakakani.
- 10. Dr I Santhi, Final Year PG, won **FOURTH PRIZE** in **QUIZ** for Postgraduates conducted at 5th Annual State Conference, **IAPM APCON 2023** held on 16th and 17th September, 2023 at NRI Medical College, Chinakakani.
- 11. Dr M Atchyuta, Professor got **SECOND PRIZE** in Paper Presentation category titled "Evaluation of Tumor budding and its correlation with histomorphological prognostic markers in cervical carcinoma" in International Pathology Conference 2023, based on the theme of "Diagnostic Updates and Molecular Advances in Cancer" held at AIIMS Mangalagiri on 4th & 5th November, 2023.
- 12. Dr R Sudhakar, Associate Professor got FIRST PRIZE in Faculty Poster Presentation category titled "Mesenteric arteriovenous dysplasia/vasculopathy: Deciphering a rare, deceptive, diagnostic dilemma" in International Pathology Conference 2023, based on the theme of "Diagnostic Updates and Molecular Advances in Cancer" held at AIIMS Mangalagiri on 4th & 5th November, 2023.
- 13. Dr B Mounica, Final Year PG, won **FIRST PRIZE** in **QUIZ** in International Pathology Conference 2023, based on the theme of "**Diagnostic Updates and Molecular Advances in Cancer**" held at AIIMS Mangalagiri on 4th & 5th November, 2023.
- 14. Dr Sk Raheema, Second Year PG, got **THIRD PRIZE** in Poster Presentation titled "**Calcaneal Mucormycotic Osteomyelitis**" in International Pathology Conference 2023, based on the theme of "Diagnostic Updates and Molecular Advances in Cancer" held at AIIMS Mangalagiri on 4th & 5th November, 2023.

PAPER / POSTER PRESENTATION:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Gokanakonda Sravani, Final Year PG

01. "Comparative study of liquid based cytology with conventional pap smear in cervical lesions".

Dr Tammina Mohana Sri Vidhya, Final Year PG

02. "Histopathological spectrum of skin lesions with clinicopathological correlation".

Dr Penta Sriharsha, Final Year PG

03. "Correlation of fine needle aspiration cytology of lymph nodal lesions with histopathology".

Dr Nikhitha Katragadda, Final Year PG

04. "Evaluation of salivary gland lesions using the milan system for reporting salivary gland cytopathology.(MSRSGC)".

Dr V Tejeswini, Professor

05. "Effectuation of International Academy of Cytology Yokahama System of reporting breast cytology to assess malignancy risk and accuracy" - 4th International Conference on Cancer Science and Radiology, Hybrid Event on 15th and 16th March, 2023 held at Dubai.

Mid Term CME held at ASRAM Medical College, Eluru on 23rd April, 2023.

Dr P Lakshmi Pranathi, Second Year PG

06. "Actinomycosis of Cervix diagnosed in LBC in correlation with histopathology".

Dr Sk Raheema, Second Year PG

07. "Coexistence of High grade Squamous Intraepithelial lesion and Trichomonas infection diagnosed by Liquid based Cytology".

Dr K Indu Rekha, Second Year PG

08. "Rare case of adenosquamous carcinoma of cervix diagnosed by liquid base cytology".

Dr G Teja Sri, Second Year PG

09. "Comparitive Study of Liquid Based Cytology with conventional Pap smear in cervical lesions".

Dr B Amulya, Asistant Professor

10. "Lung cancer- close the care gap", conducted in AIIMS, Mangalagiri organised by the Departments of Pathology and Pulmonology on the occasion of World Lung Day on 1st August 2023.

5th Annual State Conference, IAPM APCON 2023 held on 16th and 17th September, 2023 at NRI Medical College, Chinakakani.

Dr R Sudhakar, Associate Professor

11. "Unveiling Variations: A comprehensive comparison of five globally used thyroid cytology reporting systems with histopathological correlation".

Dr Harika Mandava, Assistant Professor

12. "When gall stone disease takes an unusual turn: Bouveret Syndrome".

Dr I Santhi, Final Year PG

13. "Significance of p16 expression in oral squamous cell carcinomas".

Dr B Mounica, Final Year PG

14. "Comparison of various screening methods in blood donors".

Dr L R S Kowsalya, Final Year PG

15. "Serous Effusions Cytology by the International System for Reporting Serous Fluid Cytopathology"

Dr P Lakshmi Pranathi, Second Year PG

16. "Cytology of Breast lesion in correlation with Histopathology".

Dr Sk Raheema, Second Year PG

17. "Evaluation of Histopathological Spectrum of Gastroduodenal lesions".

Dr K Indu Rekha, Second Year PG

18. "Study of histopathoogical spectrum of ovarian tumors at our center".

Dr G Teja Sri, Second Year PG

19. "Lymphnodal metastasis and it's predictors of Colorectal malignancies".

International Pathology Conference 2023, based on the theme of "Diagnostic Updates and Molecular Advances in Cancer" held at AIIMS Mangalagiri on 4th & 5th November, 2023.

Dr V Tejeswini, Professor

20. "Warriors of Cancer: Tumor infiltrating lymphocytes and their prognostic significance in gastric carcinoma"

Dr M Atchyuta, Professor

21. "Evaluation of Tumor budding and its correlation with histomorphological prognostic markers in cervical carcinoma"

Dr R Sudhakar, Associate Professor

22. "Mesenteric arteriovenous dysplasia/vasculopathy: Deciphering a rare, deceptive, diagnostic dilemma"

Dr P Ramya, Associate Professor

23. "Triple-Negative Breast Cancers- Prognostic factors and Survival: A Single Centre Experience".

Dr B Amulya, Assistant Professor

24. "From Ulcer to Unusual - A rare case of Penile Leiomyosarcoma".

Dr M Anusha, Assistant Professor

25. "Warthin-like variant of papillary thyroid carcinoma"

Dr I Santhi, Final Year PG

26. "Unusual presentation of cervical carcinoma metastases as Renal cyst".

Dr B Mounica, Final Year PG,

27. "A rare case of Epithelioid Hemangioma of clavicle".

Dr Lakshmi Pranathi, Second Year PG

28. "Unravelling rarity: A Case of Neuroendocrine Tumor emanating from the epiglottis".

Dr Sk Raheema, Second Year PG

29. "Calcaneal Mucormycotic Osteomyelitis".

Dr K Indu Rekha, Second Year PG

30. "High Grade Endometrial Stromal Sarcoma in association with atypical endometrial hyperplasia".

Dr G Teja Sri, Second Year PG

31. "Primary Pulmonary Malignant Melanoma".

Dr V Tejeswini, Professor

32. "Efficacy of Scoring Tumor Infiltrating Lymphocytes and their Prognostic Significance in Gastric Carcinoma" - 71st Annual Conference of IAPM & IAP-ID, Organized by the Department of Pathology, All India Institute of Medical Sciences, Ansari Nagar, New Delhi In collaboration with IAPM, IAP-ID & the Pathology Education Society from 6th to10th December, 2023.

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

- 01. I V Renuka, SK Rizwana, B Amulya, M Atchyuta.
 - "An Unusual Presentation of Acute Lymphoblastic Leukemia as an Orbito-Sino Nasal Mass". International Journal of Science and Research (IJSR); Volume 12, Issue 6, June 2023.
- 02. Sudhakar Ramamoorthy, Sumit Garg, Baijayantimala Mishra, Bishan Dass Radotra, Uma Nahar Saikia.
 - "Coxsackievirus and Adenovirus Receptor (CAR) Expression in Autopsy Tissues: Organ-Specific Patterns and Clinical Significance" 2023 Ramamoorthy et al. Cureus 15(4): e37138. DOI 10.7759/cureus.37138.
- 03. Sk Riyaz Parveen, G Vamshi Deepak, Amulya Boddapati.
 - "Hematological Alterations in Plasmodium falciparum and Plasmodium vivax Malaria Patients Admitted to a Tertiary Care Hospital" Medical Laboratory Journal, Mar-Apr, 2023; Vol 17: No 2.
- 04. Mounica Vemuluri, Thoppil Reba Philipose.
 - "Histopathological Study and Immunohistochemistry of Mediastinal Masses of Anterior Compartment" Annals of Pathology and Laboratory Medicine, Vol. 10, Issue 01, January 2023.

ONGOING RESEARCH PROJECTS:

Dr R Sudhakar, Dr I V Renuka, Dr Chaitra B, Dr P Ramya, Dr B Amulya, Dr Anusha

01. Faculty grant Research 2023, Dr.YSR University of Health Sciences titled "Investigating the complex role of FOXM1 in cervical carcinogenesis and its potential as a novel predictor of nodal metastasis through immuno-histochemistry".

CMEs & Guest Lectures:

Dr I V Renuka, Professor & Head

- 01. **GUEST SPEAKER** on "**Giant Cell Rich Lesions of Bone**" in Mid Term CME at ASRAM Medical College on 25th April, 2023.
- 02. **ORGANIZING SECRETARY** for Pre conference CME & 5th Annual State Conference IAPM APCON 2023 from 15th to 17th September, 2023 held at NRI MC & GH.
- 03. **APMC OBSERVER** for International Pathology Conference 2023, based on the theme of "Diagnostic Updates and Molecular Advances in Cancer" held at AIIMS Mangalagiri on 4th & 5th November, 2023.
- 04. **CHAIR PERSON** for the session 'Molecular Updates on GI Pathology' International Pathology Conference 2023, based on the theme of "Diagnostic Updates and Molecular Advances in Cancer" held at AIIMS Mangalagiri on 4th & 5th November, 2023.

Dr V Tejeswini, Professor

- 05. RESOURCE FACULTY for Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
 - **Topics:** 1. "Principles of Adult Learning-Learning Process"
 - 2. "Choosing a Teaching Learning Method for Objectives and Competencies
 - 3. "Assessment Methods for Assessing Clinical and Practical Skills"
- 06. **RESOURCE FACULTY** for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 23rd to 29th March, 2023.

Topic: "Drafting of Thesis"

- 07. Attended **CISP III (Curriculum Implementation Support programme III)** conducted by NMC Regional Center for Medical Education Technologies, Asram Medical College, Eluru on 12th & 13th October, 2023.
- 08. **CHAIR PERSON** for the session 'Molecular Updates on Breast Pathology' International Pathology Conference 2023, based on the theme of "Diagnostic Updates and Molecular Advances in Cancer" held at AIIMS Mangalagiri on 4th & 5th November, 2023.

Dr R Sudhakar, Associate Professor

- 09. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
- 10. Training Course on "Basic Molecular Biology Techniques relevant to Cancer Research and Hands on Training -Tissue culture related techniques" in ICMR-NICPR Noida, Feb 27 2023 to March 4th 2023.
- 11. **APMC Observer**, ANUSANDHAN Research Day and Conference at AIIMS Mangalagiri on 18th and 19th November, 2023.
- 12. **RESOURCE FACULTY** for **QUIZ** on "Oncopathology" GIPCON 2023, International Conference on Gastrointestinal Pathology held at Chennai on 17th & 18th August, 2023.

Dr V Sandhya Krupal, Assistant Professor

13. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

GUEST FACULTY:

- O1. Prof Sundaram Challa, Sr Consultant and Advisor DNB Pathology, BIACH & RI Former Dean, Senior Prof & HOD, Pathology, NIMS, Hyderabad visited as Guest Faculty and delivered a lecture on "Oration on Biomarkers of Gastric Adenocarcinoma Therapeutic Implications" in 5th Annual State Conference IAPM APCON 2023 from 15th to 17th September, 2023.
- 02. Dr Anuradha Sekaran, Asian Institute of Gastroenterology, Hyderabad visited as Guest Faculty for 5th Annual State Conference IAPM APCON 2023 from 15th to 17th September, 2023.
 - Topics: 1. "Case baased approach of esophageal and gastric neoplasms with updates on molecular pathology".
 - 2. "Case based approach of Ampullary and Periampullary lesions with updates on Molecular pathology".
 - 3. "Pancreatic lesions-case based approach and biliary lesions-Brush cytology and Spybite biopsies".
 - 4. "Approach to nonneoplastic lesions of 1. Esophagus and small bowel 2. Gastric. 3. Colon".

- 03. Dr Bharat Rekhi. Professor Pathology (Surgical Pathology and Cytopathology), Tata Memorial Centre, Mumbai visited as Guest Faculty for 5th Annual State Conference IAPM APCON 2023 from 15th to 17th September, 2023.
 - Topics: 1. "Updates on Endometrial neoplasms".
 - 2. "Coration of Soft Tissue Tumors".
- 04. Dr Harveen Kaur Gulati, M.D (Pathology), Senior Consultant, Basavatarakam Indo American Cancer Hospital and Research Institute, Hyderabad visited as Guest Faculty and delivered a lecture on "**Updates on Ovarian Neoplasms**" in 5th Annual State Conference IAPM APCON 2023 from 15th to 17th September, 2023.
- 05. Dr Meenakshi Swain, Senior consultant, Apollo Hospitals, Hyderabad visited as Guest Faculty and delivered a lecture on "Updates on Cervix and Vulval neoplasms" in 5th Annual State Conference IAPM APCON 2023 from 15th to 17th September, 2023.
- 06. Dr Meenakshi Swain, Senior consultant, Apollo Hospitals, Hyderabad visited as Guest Faculty and delivered a lecture on "Updates on Cervix and Vulval neoplasms" in 5th Annual State Conference IAPM APCON 2023 from 15th to 17th September, 2023.
- 07. Dr Satish Rao, Senior Consultant, KIMS, Hyderabad visited as Guest Faculty for 5th Annual State Conference IAPM APCON 2023 from 15th to 17th September, 2023.
 - Topics: 1. "Grossing and reporting of colorectal neoplasms".
 - 2. "Case based approach of colorectal neoplasms with updates on molecular pathology".
 - 3. "Handling of EUS FNA specimens and standardized format of reporting of GIT and Pancreaticobiliary lesions".
- 08. Dr Shantveer G Uppin, Professor, Department of Pathology, Nizam's Institute of Medical Sciences, Hyderabad visited as Guest Faculty for 5th Annual State Conference IAPM APCON 2023 from 15th to 17th September, 2023.
 - Topics: 1. "Grossing and reporting of esophageal and gastric neoplasms".\
 - 2. "Grossing and reporting of Ampullary and Periampullary Neoplasms".
- 09. Dr N Rukmangadha, Professor& HOD, Dept. of pathology, SVIMS, Tirupati visited as Guest Faculty and delivered a lecture on "**Updates on Gestational Trophoblastic Diseases**" in 5th Annual State Conference IAPM APCON 2023 from 15th to 17th September, 2023.



5th Annual IAPM APCON 2023

Indian Association of Pathologists & Microbiologists, Andhra Pradesh Chapter conducted by the Department of Pathology 15.09.2023 to 17.09.2023





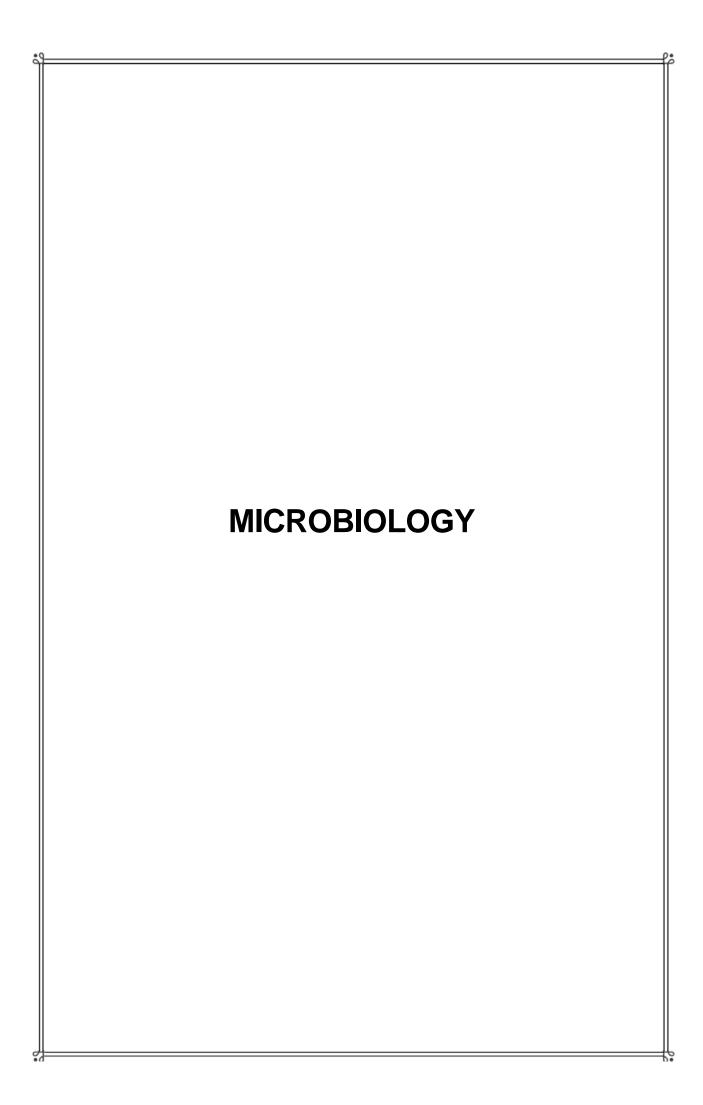












MICROBIOLOGY

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

01. Betha VVV Tejaswini, Mano Chandrika Yarra, Shaik Naseema, I Jahnavi "Seroprevalence and Molecular Detection of Symptomatic and Asymptomatic Genital Herpes Simplex Virus 2 among HIV Positive Patients: A Cross-sectional Study" - Journal of Clinical and Diagnostic Research. 2023 Feb, Vol-17(2): DC06-DC10.

ONGOING RESEARCH PROJECTS:

Dr P Uma, Dr P Sumana, Dr Y Padmaja, Dr SK Naseema

01. "Antimicrobial resistance patterns of pathogens isolated in patients from a tertiary care hospital in Andhra Pradesh, South India submitted to Indian Journal of Medical Research".

Dr P Uma

- 02. "Impact of continuous education on knowledge, perception, attitudes and practices among various categories of health care workers on implementation of standard precautions in a tertiary care Hospital, South India, A.P".
- 03. "Surveillance of Nosocomial surgical site infection among post operative patients of Tertiary care Teaching Hospital, Andhrapradesh".
- 04. "Surveillance of Ventilator associated pneumonia in a Tertiary care teaching Hospital, Andhrapradesh. Incidence, Risk factors, Microbiological aspects and Outcome".
- 05. "Surveillance of Device Associated infections at a Tertiary care teaching Hospital, Andhra Pradesh".
- 06. "Surveillance of catheter associated Urinary tract infection in a Tertiary care teaching Hospital Andhra Pradesh: Incidence, risk factors & Microbiological aspects".
- 07. "Central venous catheter related blood stream infection rate in critical care units i a tertiary care teaching Hospital in Andhra Pradesh".
- 08. "Prevalence of needle stick and sharp injuries among Health care workers in a tertiary care teaching Hospital Andhra Pradesh".
- 09. "Biomedical waste Management: A study of knowledge, attitude and practices among health care personnel at tertiary care teaching Hospital in Chinakakani Andhra Pradesh, India".

10. "Hand hygiene compliance study: Knowledge, attitude and practice among health care personnel at a tertiary care teaching Hospital, Andhra Pradesh".

Dr Naseema SK

- 11. "Study of Ceftazime-avibactam and Azetronam Synergy in Carbapenem-resistant Klebsiella pneumoniae in Intensive care unit patients".
- 12. "Antimicrobial activity of the carbapenem Biapenem versus Meropenem in Respiratory tract infections".
- 13. "Comparative Study of Antibiogram of Bloodstream Infections in a Tertiary Care Hospital in Post COVID era".
- 14. "Biapenem invitro and invivo drug study in multidrug resistant strains of ICU".

CMES & GUEST LECTURES:

Dr P Uma, Professor & Head

- 01. **RESOURCE FACULTY** for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.
 - Topic: "Sending Samples and Requisitions for Various Investigations"
- 02. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023. Topic: "Universal Precautions".
- 03. Advanced course in Medical Education (2021 A Batch) presented poster on "SDL & Effectiveness of seminar and CBD in improving knowledge among second professional MBBS students of NRIMC, Guntur", an interventional study to enhance hands on learning held at St. Johns Medical College (NMC Nodal Centre) from 25th to 27th August, 2023.
- 04. **RESOURCE FACULTY** for Scientific Workshop Professional Skill upgradation for Critical Care Nurse & Paramedical Progress 2023 held on 12th August, 2023 in conducted by Department of Emergency Medicine, NRI Medical Collge & General Hospital.

Topics: 1. "Sterilisation & Disinfection"

2. "Biomedical Waste Management"

05. **RESOURCE FACULTY** and Delivered a lecture on "**Standard Precaution**" for World Patient Safety Programme Celebration conducted by Quality Department, NRI Medical College & General Hospital, Chinakakani on 13th September, 2023.

Dr P Sumana, Professor

06. **RESOURCE FACULTY** for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "Self Safety Protocols in Patient Management"

07. **RESOURCE FACULTY** for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 23rd to 29th March, 2023.

Topic: "Ethical Committee Appraisal"

08. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum – **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Biomedical Waste Management".

- 09. **Training Programme** Advanced National Workshop on Antimicrobial Stewardship at JIPMER, Puducharry from 6th to 10th February, 2023.
- Infections Disease Course "Global to the local prospective" under the Aegis
 of SPARC, Ministry of Education, Government of India conducted by Sri
 Ramachandra Medical College and Research Institute, Chennai on DATES
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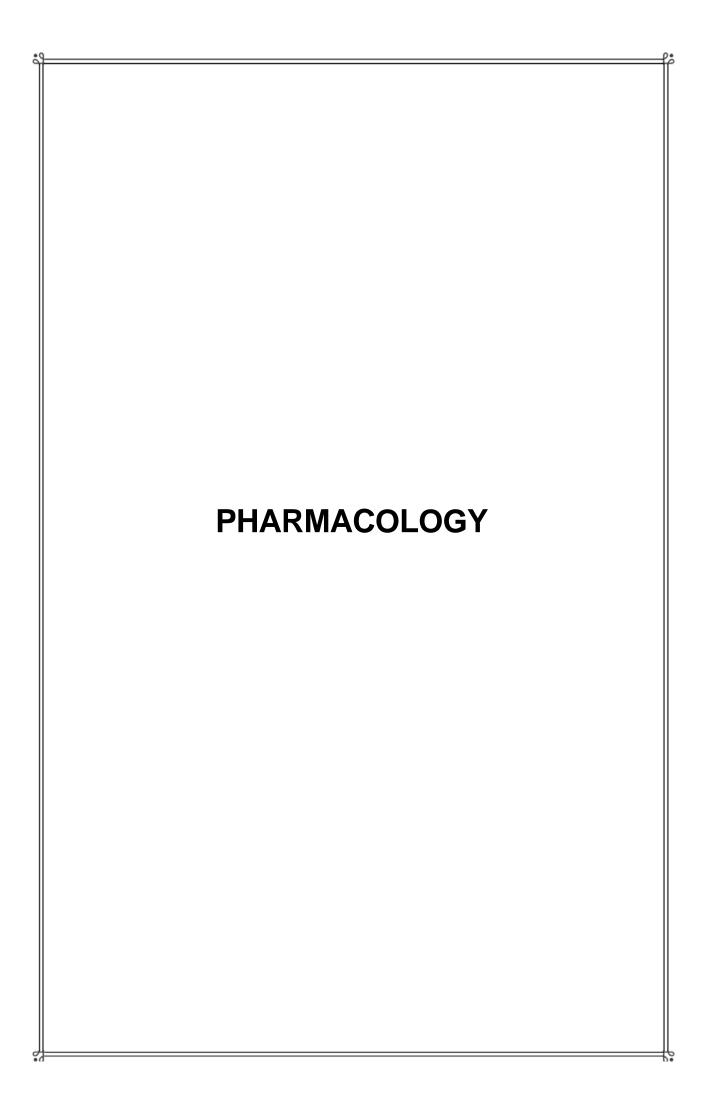
Dr Y Padmaja, Professor

- 11. Trained as **Medical Laboratory Internal Auditor in IA & QMS Certificate Course** as per ISO 15189:2022 at Siddhartha Medical College, Vijayawada by ISQM (International School of Quality Management) on 21st & 22nd August 2023.
- 12. **PANELIST** in Antimicrobial Resistance Awareness Program conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital on 13th September, 2023.

Dr Naseema SK, Associate Professor

13. Completed online certificate course on "Diagnostic Stewardship - The Future of Antimicrobial Therapy & Role of Medical Doctors" organized by Delhi Society for Promotion of Rational Use of Drugs DSPRUD held from 20th to 24th February, 2023.

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PHARMACOLOGY

AWARDS & PRIZES:

01. Dr A Divya, 2nd Year PG won **RUNNER UP** in "**Quiz**" at Zonal CME held on 14th May, 2023 in Guntur Medical College, Guntur.

PAPER / POSTER PRESENTATION:

Dr Ravipati Ekamareshwara Rao, Final Year PG

01. "Current Drug Utilization Pattern of Anti Diabetic Agents In a Tertiary Care Hospital" - 8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr A Divya, 2nd Year PG

02. "Effectiveness of Computer Assisted Learning (CAL) among II MBBS students" - APPSCON 2023; 5th Andhra Pradesh Pharmacologists Society National Conference held at Dr Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation, Chinavutapally, Gannavaram on 29th & 30th September, 2023.

CMES & GUEST LECTURES:

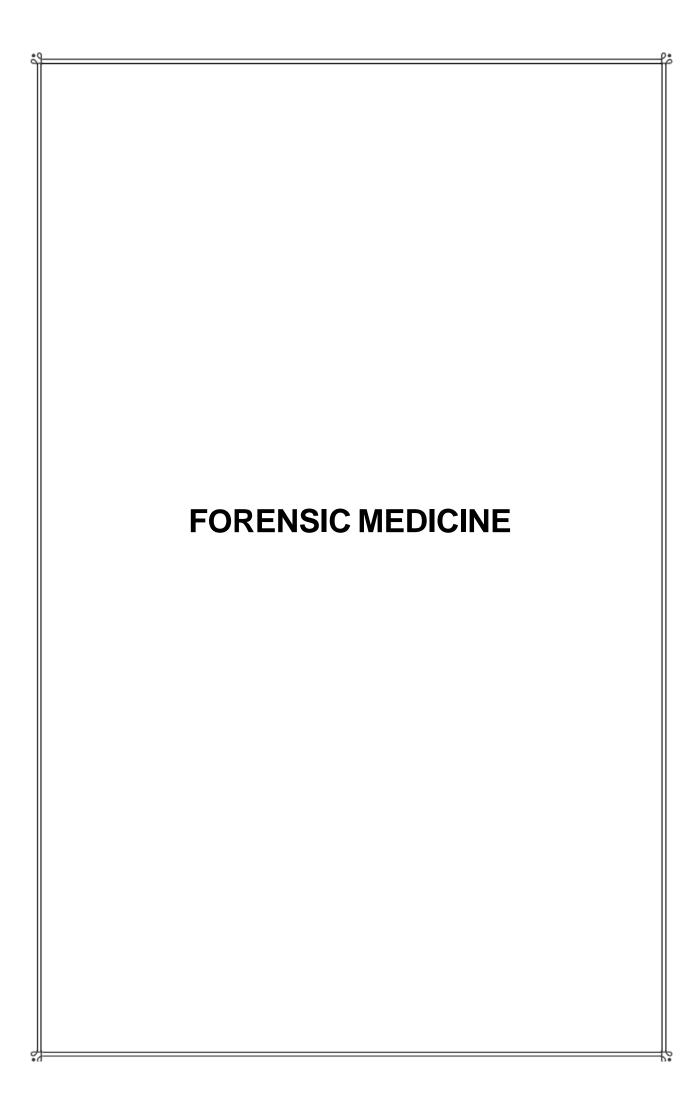
Dr Y Mounika, Assistant Professor

O1. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Dr P Sravani, Assistant Professor

02. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

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FORENSIC MEDICINE

CMES & GUEST LECTURES:

Dr S V Phanindra, Professor & Head

- 01. **JUDGE**, for the Scientific Poster Presentations of Surgical and Allied Specialities during 8th Annual Research Day conducted by Medical Education Unit, NRI Medical College on 1st February, 2023.
- 02. **RESOURCE FACULTY** for **Revised Basic Course Workshop in Medical Education Technologies & AETCOM** under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Topics: 1. "Goals, roles, competencies CBME"

- 2. "Internal assessment and formative assessment"
- 3. "Self Directed Learning"
- 03. **RESOURCE FACULTY** for **Orientation Programme** for **New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "Medico Legal Aspects"

04. **RESOURCE FACULTY** for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 23rd to 29th March, 2023.

Topic: "Presentation Skills"

- O5. APMC OBSERVER Dr YSR UHS Zonal CME conducted by the Department of Anaesthesiology, NRI Medical College & General Hospital, Chinakakani on 30th April, 2023.
- 06. **RESOURCE FACULTY** and delivered a lecture on "**Postmortem Examination Fire Arm Injuries**" in Zonal CME conducted by Dr YSR University of Health Sciences at Siddhartha Medical College, Vijayawada on 21st May, 2023.
- 07. Delivered a **GUEST LECTURE** on "**Legal Psychiatry**" in Medical Forensicon 2023 held at ACS Medical College, Chennai on 04th August, 2023.
- 08. Attended Advanced Course in Medical Education (2021 A Batch) and presented poster on "Is flipped class results in better understanding of Forensic Medicine among Medical Students An Analytical Study" held at St. Johns Medical College (NMC Nodal Centre) from 25th to 27th August, 2023.

09. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum – **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

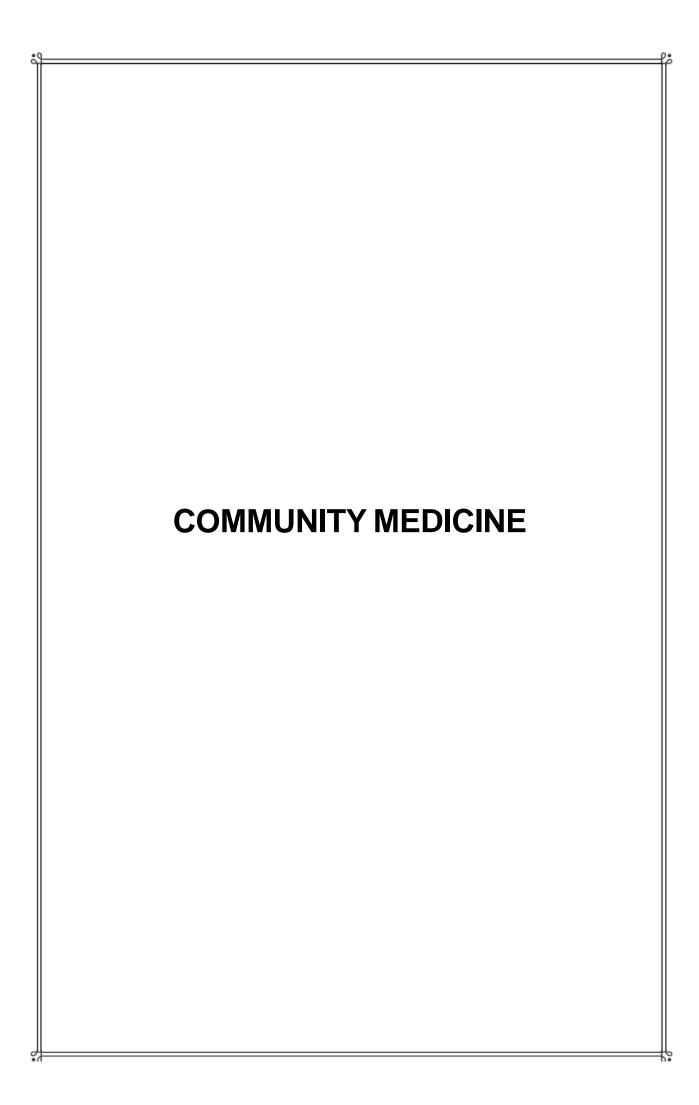
Topics: 1. "Medical Ethics"

- 2. "Professionalism"
- 10. Delivered a **GUEST LECTURE** on "Recent Amendments in Forensic Psychiatry A Legal Perspective at Chengalpat Medical College, Chengalpat on 01st December, 2023.

Dr Sk Riyana, Assistant Professor

11. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

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COMMUNITY MEDICINE

PAPER / POSTER PRESENTATION:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Jyothsna Lakka, Final Year PG

- 01. "An epidemiological study of risk factors for non communicable diseases among the urban residents of nri medical college field practice area".
- Dr. Mohanchandra Sekhar Gollamandala, Final Year PG
- 02. "Evaluation of Community Health Centers (CHCS) in Guntur District according to Indian Public Health Standards (IPHS)".
- Dr. N Neha, 1st Year PG
- 03. "Attitude of Health Professional Students towards Patient Centric Care" Joint State Conference of IPHA & IAPSM held at GITAM Institute of Medical sciences and Research, Visakhapatnam from 01st to 03rd September 2023.

<u>SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS</u>:

- 01. Dr Jyothsna Lakka, Dr N Samson Sanjeeva Rao
 - "Assessment of Quality of Life in People Living with HIV / AIDS (PLWHA) receiving ART" International Journal Dental and Medical Sciences Research; Volume 5, Issue 2, Mar Apr 2023 pp 434-438.
- 02. G Mohan Chandrasekhar¹, Nallapu Samson Sanjeeva Rao²
 "Multi-dimensional Problem Scoring in the Continuing Management of Elderly Patients" International Journal of Contemporary Medical Research;
 Volume 10 | Issue 2 | February 2023 |.
- 03. Udaragudi Prasada Rao, Srinivasa Reddy Pulusu
 - "A Comparative study on Prevalence of Depression among Medical and Engineering undergraduate students of Guntur district Andhra Pradesh" International Journal of Academic Medicine and Pharmacy 2023; 5 (1); 757-761.
- 04. Udaragudi Prasada Rao¹, Prabhakar Akurathi², Kalyan Chebrolu³, Srinivasa Reddy Pulusu⁴
 - "Socio-Demographic profile of the Families and health Status of Under Five Children in the Urban Health Centre Area in Guntur City, Andhra Pradesh" International Journal of Academic Medicine and Pharmacy 2023; 5(2); 1108-1112.

- 05. Prabhakar Akurathi¹, Krishna Kishore Aligina², R. Nageswara Rao³, Udaragudi Prasada Rao⁴, Gandi Deepika Poliyana⁵, Panchumarthi Thanuja⁶
 "Emotional Wellness and Postpartum Depression in The Post-Partum Women Within 48 Hours of Child Birth in a Tertiary Care Hospital of a South Indian State" International Journal of Academic Medicine and Pharmacy 2023; 5 (3); 1030-1035.
- 06. Nagasaritha Kolli¹, Kanaparthi Rosaiah², Gadde Srinivasa Rao^{3*} and Peter Josephat Kirigiti³
 - "Application of the multiple dependent state sampling strategy to late adolescent suicide rates" BMC Medical Research Methodology; 2023, 23:192
- 07. Naga Saritha K, Rao GS, and Rosaiah K
 "Survival Analysis of Cancer Patients using a new Lomax Rayleigh
 Distribution" JAMSI, 2023, 19 (1).

PROJECTS COMPLETED:

- 01. Dr B Swapna, Professor, District Nodal Officer, ICMR, National Institute for Research in Tuberculosis & WHO, for National Tuberculosis Elimination Program Verification of Sub National Claims for progress towards TB free status in India, 2022, Palnadu District, Andhra Pradesh.
- 02. Dr C Kalyan, Professor, District Nodal Officer, ICMR, National Institute for Research in Tuberculosis & WHO, for National Tuberculosis Elimination Program Verification of Sub National claims for progress towards TB free status in India, 2022, Palnadu District, Andhra Pradesh.

ONGOING RESEARCH PROJECTS:

Katumala Indu, Nallapu Samson Sanjeeva Rao

01. "Awareness of Non-Communicable Diseases in Rural and Urban Communities around Guntur City of Andhra Pradesh" (Accepted for Publication).

G Bhanu Sundeep, Nallapu Samson Sanjeeva Rao

02. "Assessment of Compassion and Empathy in Students of Health Care Professions" (Accepted for Publication).

CMES & GUEST LECTURES:

Dr N Samson Sanjeeva Rao, Professor & Head

Objectives" - "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.

- 02. **RESOURCE FACULTY** for "An Overview of Health Insurance & Community Based Health Insurance", Health insurance in India Need of the hour, Two-day UGC National Seminar at Acharya Nagarjuna University, Guntur on 10th & 11th February 2023,
- 03. RESOURCE FACULTY for Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Topics: 1. "An Introduction"

- 2. "Systems approach for Instructional Design"
- 3. "Learning Domains and Progression of learning"
- 4. "Discussion on AETCOM Module: Reflection and Narrative"
- 04. **RESOURCE FACULTY** for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 23rd to 29th March, 2023.

Topics: 1. "Study Designs & Sampling Methods"

- 2. "Tests of Significance"
- 05. "NABH Standards for Hospitals AAC, COP & MOM" NABH Workshop held at Acharya Nagarjuna University, Guntur on 17th and 18th April, 2023.
- 06. Attended CISP III (Curriculum Implementation Support programme III) conducted by NMC Regional Center for Medical Education Technologies, Asram Medical College, Eluru on 08th & 09th August, 2023.
- 07. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topics: 1. "History of Medicine"

- 2. "National Health Programmes & Policie"
- 3. "Levels of Health Care"

Dr TSS Manidhar, Professor

08. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum – **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Communication"

Dr B Swapna, Professor

09. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum – **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Health problems of India"

Dr C Kalyan, Professor

 APMC OBSERVER - Dr YSR UHS Zonal CME conducted by the Department of Biochemistry, NRI Medical College & General Hospital, Chinakakani on 27th August, 2023.

Dr U Prasada Rao, Associate Professor

11. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum – **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Healthcare System & Delivery"

Dr A Babitha, Assistant Professor

12. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Dr Kalyana Rao H, Assistant Professor

13. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum – **CBME)** for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Doctor-Patient Relationship"

Mr A Srinivaas, Assistant Professor

14. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum – **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Physical Activity & Yoga"

Mrs K Naga Saritha, Lecturer, Biostatistics

15. **RESOURCE FACULTY** for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 23rd to 29th March, 2023.

Topics: 1. "Variables & Types of Data"

2. "Hypothesis Testing"

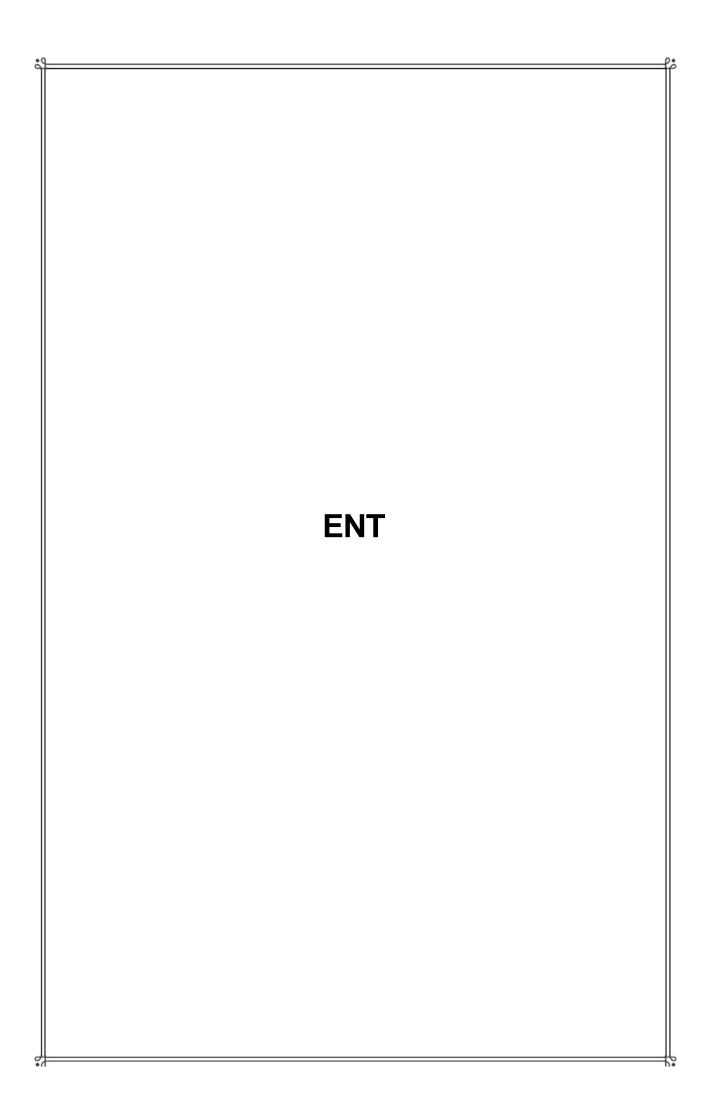
RESOURCE FACULTY for Foundation Course (as per new curriculum – CBME) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Basic Research"

GUEST FACULTY:

01. Dr J V Dixit, Professor, Community Medicine, B J Government Medical Collge, Pune & Chairman, Association of Diabetes and Obesity Reversal (Adores), Pune visited and delivered a lecture on "Dixit Lifestyle for Weight Loss and Diabetes Reversal" on 2nd September, 2023.

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AWARDS & PRIZES:

- 01. Dr Sri Lekha Bandaru, Final Year PG got FIRST PRIZE in Paper Presentation titled "A study of clinical profile of invasive fungal rhinosinusitis in a tertiary health care center" in 8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.
- 02. Dr P Sai Mahesh, 2nd Year PG has secured **GOLD MEDAL** in Case Report presentation for the topic: "A Case Report of Lymphoepithelial Carcinoma of the Nasopharynx A Diagnostic Dilemma Beneath the Surface" in Association of Otoryngologists Andhra Pradesh; AOIAP CON 2023 held at Narayana Medical College, Nellore from 8th to 10th September, 2023.
- 03. Dr P Abhinaya Jyotsna, 2nd Year PG has secured **GOLD MEDAL** in the poster presentation for the topic: "A Rare Case of Seborrheic Keratosis of the Pinna" in Association of Otoryngologists Andhra Pradesh; AOIAP CON 2023 held at Narayana Medical College, Nellore from 8th to 10th September, 2023.
- 04. Dr Kavitha Anumolu, 2nd Year PG has secured **SECOND PRIZE** in "**Temporal Bone Dissection**" in Association of Otoryngologists Andhra Pradesh; AOIAP CON 2023 held at Narayana Medical College, Nellore from 8th to 10th September, 2023.

PAPER / POSTER PRESENTATION:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Sri Lekha Bandaru, Final Year PG

01. "A study of clinical profile of invasive fungal rhinosinusitis in a tertiary health care center".

Dr Akhila Sultana, Final Year PG

02. "A study on outcomes of trans-nasal endoscopic repair of skull base defect in csf rhinorrhea".

Dr Paladugu Sravani, Final Year PG

03. "To evaluate the efficacy of intra nasal fluticasone furoate spray and oral bilastine in management of allergic rhinitis".

Dr Vindhyarani Angalakurthi, Final Year PG

04. "To evaluate outcomes of intratympanic therapy in treatment of inner ear diseases".

Association of Otoryngologists Andhra Pradesh; **AOIAP CON 2023** held at Narayana Medical College, Nellore from 8th to 10th September, 2023.

Dr P Sai Mahesh, 2nd Year PG

04. "A case report of Nasopharyngeal Mass - A diagnostic Dilemma Beneath the Surface (Lymphoepithelial Carcinoma of Nasopharynx) -Case series: A revisit to Barium swallow".

Dr P Abhinaya Jyotsna, 2nd Year PG

05. "An unusual case of Branchial Cyst with Xanthogranulomatous Inflammation".

Dr K Haritha, 2nd Year PG

06. "Bilateral Abductor Palsy of Vocal Cords - Coblator Assisted Modified Dennis Kashima Procedure Series: Tuberculous Otitis Media - The Current Day Diagnostic Dilemma"

Dr A Kavitha, 2nd Year PG

07. "Prevertebral abscess secondary to Foreign Body Esophagus Series : Capillary Hemangioma of Nasal Cavity - Our Experience"

Dr P Sai Mahesh, 2nd Year PG

08. "A case of Bilateral Abductor Palsy with Unusual Etiology (Acromegaly)"

Dr P Abhinaya Jyotsna, 2nd Year PG

09. "A rare presentation of Seborrheic Keratosis of Pinna"

Dr K Haritha, 2nd Year PG

10. "Congenital Canal Stenosis with Secondary Cholesteatoma"

Dr A Kavitha, 2nd Year PG

11. "Laryngeal Mucormycosis-an Airway Emergency".

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

- 01. Dr B Raja Preetham, Dr Akhila Sultana*, Dr KVS Kumar Chowdary "A Rare Case Of Nasopharyngeal Cyst - Thornwaldts Cyst" - Indian Journal of Applied Research, Volume - 13 | Issue - 03 | March - 2023 | . PRINT ISSN No 2249 - 555X | DOI : 10.36106/ijar
- 02. Dr Wahid Shaik, Dr Srilekha Bandaru*, Dr. Satya Prabhakar Rao Yedluri
 "A Rare case of cavernous hemangioma of the nasal septum in an
 adolesecent male" Indian Journal of Applied Research, Volume 13 | Issue 04 |
 April 2023 | . PRINT ISSN No 2249 555X | DOI: 10.36106/ijar
- 03. Dr Wahid Shaik, Dr Vindhyarani Angalakurthi*, Dr Satya Prabhakara Rao Yedluri "A case report of Mucoepidermoid carcinoma: A rare presentation submandibular salivary gland" Indian Journal of Applied Research, Volume 13 | Issue 04 | April 2023 | . PRINT ISSN No 2249 555X | DOI: 10.36106/ijar

04. Dr. KVS Kumar Chowdary, Dr Sravani Paladugu*, Dr KSR Bhargava

"A case report of soft tissue Ewing's Sarcoma of Nasal Septum" - Indian
Journal of Applied Research, Volume - 13 | Issue - 03 | March - 2023 | . PRINT ISSN
No 2249 - 555X | DOI: 10.36106/ijar.

CMES & GUEST LECTURES:

Dr K V S Kumar Chowdary, Professor

01. **RESOURCE FACULTY** for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "Rules & Regulations in Internship"

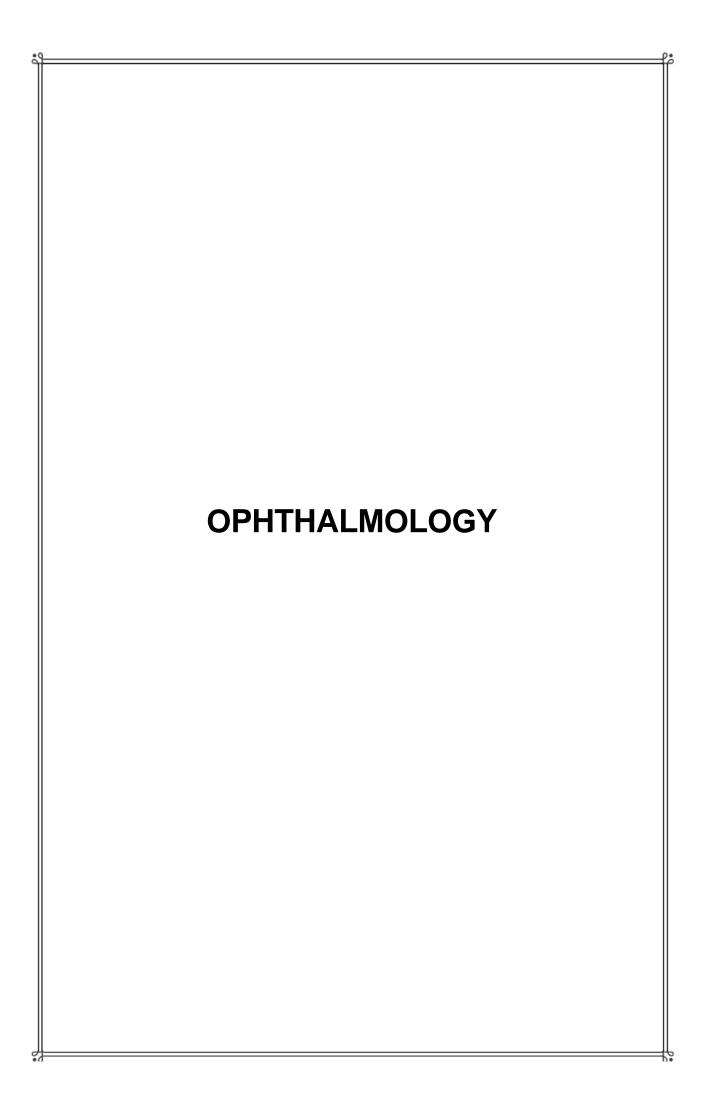
Dr K S R Bhargava, Assistant Professor

02. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

GUEST FACULTY:

- 01. Dr K Anjani Kumari, Professor & Head of ENT, Mediciti, Hyderabad visited on 21st October, 2023 and delivered a lecture on "Comparision of Endoscopic T Plasty vs T plasty with Operative Microscopes".
- 02. Dr Mariappan Rajagopal, Professor & Head, Sri Manakula Vinayagar Medical College & Hospital, Pondicherry visited 20th October, 2023 and delivered a lecture on "Assessment and Management of TINNITUS".
- 03. Dr M V.Subba Rao, Professor of ENT, Medcity Medical College, Hyderabad visited on 14th March, 2023 and delivered a lecture on "Role of intra tympanic injection of steroids in sudden SNHL"
- 04. Dr Dayanand, Associate Professor PSG, Coimbattor visited on 18the March, 2023 and delivered a lecture on "My experience of intra operative & Post operative complications of FESS".
- 05. Dr Satvinder Singh Bakshi, Professor & HOD of ENT, AllMS, Mangalagiri visited on 21st October, 2023 and delivered a lecture on "Audiological Assessment of patients for cochlear implants".

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OPHTHALMOLOGY

CONFERENCE / CME CONDUCTED:

01. "**Zonal CME**" (Under the aegis of Dr YSR University of Health Sciences, Vijayawada, AP & Accredited by AP Medical Council) for Postgraduates held on 17th December, 2023 in Biochemistry Lecture Gallery, NRI Medical College.

AWARDS & PRIZES:

01. Dr Aruja Baid, Final Year PG got **SECOND PRIZE** in Poster Presentation titled "Evaluation of fundus findings in pregnancy induced hypertension" in 8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

PAPER / POSTER PRESENTATION:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Dasari Pujitha, Final year PG

01. "A Clinical Study of Papilloedema".

Dr Aruja Baid, Final Year PG

02. "Evaluation of Fundus Findings in Pregnancy Induced Hypertension"

2nd Mid-Term Conference of All India Ophthalmological Society; **AIOS Mid-Term Conference 2023** held at Visakhapatnam from 13th to 15th October, 2023.

Dr Chivukula Sri Krishna Sowmya, Final Year PG

03. "Visual Outcome of Cataract Surgery in Diabetic Patients"

Dr Nadendla Lakshmi Priyanka, Final Year PG

- 04. "Correlation of Retinal Nerve Fiber Thickness with Visual Field defects in patients with primary open angle glaucoma"
- 05. "Case Report A case of Ocular Myasthenia".

Dr Shaik Shabihana, 2nd Year PG

06. "Ocular Manifestations in patients with Chronic Kidney Disease".

Dr Chivukula Sri Krishna Sowmya, Final Year PG

"A Rare Case of Renal Coloboma Syndrome with Double Disc Sign".

Dr Shaik Shabihana, 2nd Year PG

08. "A Case Report - Ramsay Hunt Syndrome".

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

- O1. Dr Aruja Baid¹, Dr N Lakshmi², Dr G Sirisha³, Dr T Divya⁴
 "Evaluation of Fundus Findings in Pregnancy Induced Hypertension" IOSR
 Journal of Dental and Medical Sciences (IOSR-JDMS); e-ISSN: 2279-0853, p-ISSN:
 2279-0861. Volume 22, Issue 1 Ser.1 (January. 2023), PP 31-36.
- 02. Dasari Pujitha¹, Gantela Sirisha², N Lakshmi³, Swaroopa.G⁴
 "A clinical study of Etiological Factors and Visual Field Changes in Patients with Papilledema in a Teaching Hospital" IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), e-ISSN: 2279-0853, p-ISSN: 2279-0861.Volume 22, Issue 1 Ser.1 (January. 2023), PP 07-11.
- 03. Naga Pravisha, K Sravani Lakshmi "The Prevalence and Manifestations of Computer Vision Syndrome among Software Employees in Andhra Pradesh" - International Journal of Toxicological and Pharmacological Research 2023; 13(2); 174-177.

CMES & GUEST LECTURES:

Dr N Lakshmi, Professor & Head

- 01. Attended **Basic Course in Medical Education (BCME)** under the auspices of NATIONAL MEDICAL COMMISSION at Regional Centre for Medical Education Technologies, Asram Medical College, Eluru from 25th to 27th July, 2023.
- 02. Attended CISP-III, Curriculum Implementation Support Program under the auspices of NATIONAL MEDICAL COMMISSION at Regional Centre for Medical Education Technologies, Asram Medical College, Eluru from 27th to 29th December, 2023.

Dr C Triveni, Professor

03. **FACULTY LECTURE** on "**Demographic and clinical analysis in cases of traumatic optic neuropathy**" in 2nd Mid-Term Conference of All India Ophthalmological Society; **AIOS Mid-Term Conference 2023** held at Visakhapatnam from 13th to 15th October, 2023.

Dr T Divya, Associate Professor

04. FACULTY LECTURE on "A prospective observation of study on various prognostic factors of isolated oculomotos nerve palsy in a teritiary hospital setup" in 2nd Mid-Term Conference of All India Ophthalmological Society; AIOS Mid-Term Conference 2023 held at Visakhapatnam from 13th to 15th October, 2023.

Dr G Swaroopa, Assistant Professor

05. FACULTY LECTURE on "Plus Lens Treatment Vs Flippen Gasses in Management of Accommodative Insufficiency in Children" in 2nd Mid-Term Conference of All India Ophthalmological Society; AIOS Mid-Term Conference 2023 held at Visakhapatnam from 13th to 15th October, 2023.

GUEST FACULTY:

- 01. Dr S Satish, VR Consultant, Modern Retina Center, Guntur visited as Guest Faculty and delivered a lecture on "Oct Interpretation" for PGs on 24th January 2023.
- 02. Dr K Chandramohan, Chief Vitreoretinal Surgeon, Modern Retina Center, Guntur/ Vijayawada visited as Guest Faculty and delivered a lecture on "Age related macular Degeneration" for PGs on 22nd February, 2023.
- 03. Dr K Chandramohan, Chief Vitreoretinal Surgeon, Modern Retina Center, Guntur/ Vijayawada visited as Guest Faculty and delivered a lecture on "Correlation of RNFL Thickness with Perimetry" for PGs on 27th September, 2023.
- 04. Dr Madhu Uddaraju, Eye Surgeon, Kakinada visited as Guest Faculty and delivered a lecture on "Types of kerato plasty and its complications" for PGs on 21st November, 2023.
- 05. Dr Neeti Alapati, MD (Glaucoma), Glaucoma/Anterior Segment Discover Vision Centers, Veterans Affairs Kansas City, visited as Guest Faculty and delivered a lecture on "Minimally invasive glaucoma surgeries" for PGs on 22nd November, 2023.
- Of. Dr Ashok, Consultant Vitreoretinal Surgeon, Sankara Eye Hospital, Guntur, visited as Guest Faculty and delivered a lectures on (1) "Wide Field Imaging", (2) OCT Basic Interpretation and common Pathologies" for PGs in Dr YSR UHS Ophthalmology Zonal CME on 17th December, 2023.
- 07. Dr K Chandramohan, Chief Vitreoretinal Surgeon, Modern Retina Center, Guntur/ Vijayawada visited as Guest Faculty and delivered a lecture on "Ultra sound of Posterior Segment" for PGs in Dr YSR UHS Ophthalmology Zonal CME on 17th December, 2023.
- 08. Dr D Nageswara Rao, Professor & HOd, Dr.Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation, Gannavaram, visited as Guest Faculty and delivered a lecture on "**Retinoscopy**" for PGs in Dr YSR UHS Ophthalmology Zonal CME on 17th December, 2023.



Ophthalmology Zonal CME

Marching towards PG Exam - Retina & Refraction conducted by the Department of Ophthalmology 17.12.2023







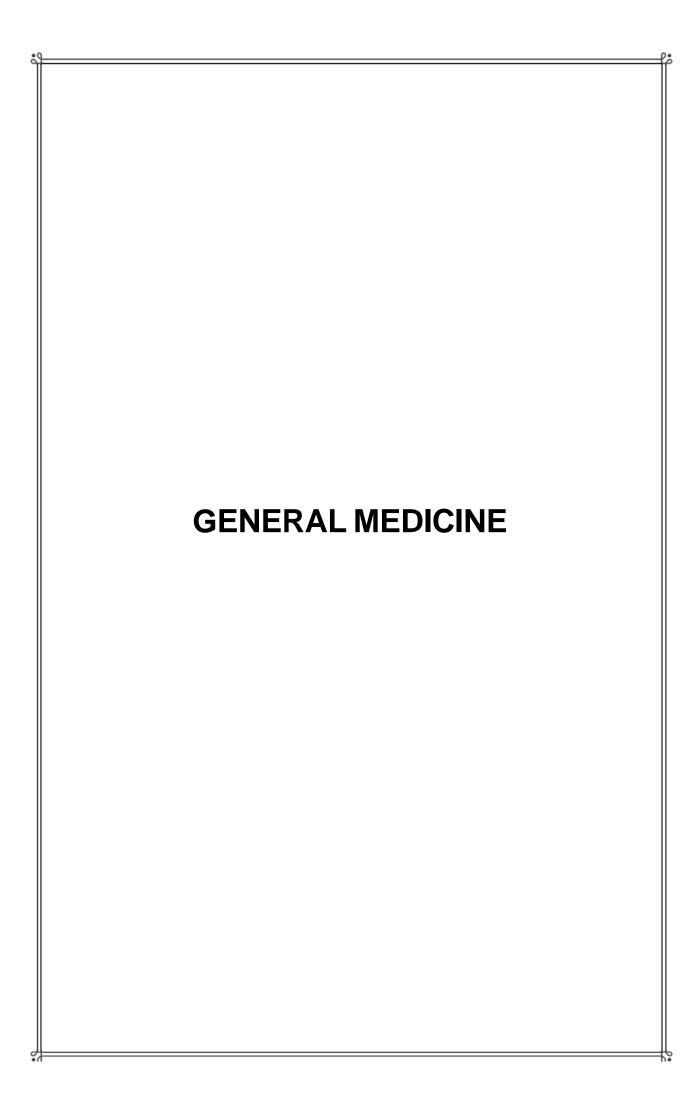












GENERAL MEDICINE

AWARDS & PRIZES:

- O1. Dr Kutumbaka Surya Vamshi, Final Year PG got SECOND PRIZE in Poster Presentation titled "To study the presence of microalbuminuria & left ventricular hypertrophy among hypertensives" in 8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.
- 02. Dr Y Ramya, Final Year PG, awarded **FIRST PRIZE** in **QUIZ** in Anusandhan Research Conference at All India Institute of Medical Sciences, Mangalagiri, Andhra Pradesh on 18th & 19th November, 2023.
- 03. Dr D Srisana, Final Year PG, awarded **SECOND PRIZE** in **QUIZ** in Anusandhan Research Conference at All India Institute of Medical Sciences, Mangalagiri, Andhra Pradesh on 18th & 19th November, 2023.
- 04. Dr G Surya Teja, Final Year PG, awarded **SECOND PRIZE** in **QUIZ** in Anusandhan Research Conference at All India Institute of Medical Sciences, Mangalagiri, Andhra Pradesh on 18th & 19th November, 2023.
- 05. Dr Y Lavanya, Second Year PG, awarded **SECOND PRIZE** in **QUIZ** in Anusandhan Research Conference at All India Institute of Medical Sciences, Mangalagiri, Andhra Pradesh on 18th & 19th November, 2023.
- 06. Dr G Sai Praveen, Second Year PG, awarded **THIRD PRIZE** in **QUIZ** in Anusandhan Research Conference at All India Institute of Medical Sciences, Mangalagiri, Andhra Pradesh on 18th & 19th November, 2023.
- 07. Dr Ch Divya, Final Year PG, awarded **FIRST PRIZE** in **QUIZ** in World Sepsis Day Work Shop conducted by the Department of Critical Care Medicine, NRI Medical College on 13th September, 2023.
- 08. Dr A Devi Shiva Kumar, Final Year PG, awarded **SECOND PRIZE** in **QUIZ** in World Sepsis Day Work Shop conducted by the Department of Critical Care Medicine, NRI Medical College on 13th September, 2023.

PAPER / POSTER PRESENTATION:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Puppala Santosh, Final Year PG

01. "Evaluation of cadiovascular ischemic risk in type 2 diabetes mellitus".

Dr Vema Varapu Mahesh, Final Year PG

02. "Clinical profile of isolated systolic hypertension in elderly".

Dr Bobbadi G Siva Krishna Pavan Kumar, Final Year PG

03. "Role of greek scoring system in differentiation of acute ischemic stroke from haemorrhagic stroke".

Dr Yadlapalli Sowmya, Final Year PG

04. "Clinical profile of end stage liver disease and to compare meld score with meld - na score in predicting outcome".

Dr Naga Sirisha Batta, Final Year PG

05. "Serum ferritin as prognostic marker in acute ischemic stroke".

Dr Shaik Mohammad Najmuddin, Final Year PG

06. "Correlation of hba1c with diabetic peripheral neuropathy".

Dr Chilaka Prasanthi, Final Year PG

07. "Study on non-endoscopic predictors of esophageal varices in cirrhosis of liver".

Dr Ramireddy Veerareddy, Final Year PG

08. "Study of hyponatremia in acute st elevated myocardial infarction".

Dr Bikkini Srinivas, Final Year PG

09. "Estimation of vitamin-d levels in essential hypertension".

Dr Kalva Eswar Chand Satyendra Sai, Final Year PG

10. "Role of killip class with serum uric acid as a prognostic indicator in acute myocardial infarction".

Dr Kotha Aravind, Final Year PG

11. "Study of diastolic dysfunction in diabetes mellitus".

Dr Kutumbaka Surya Vamshi, Final Year PG

12. "To study the presence of microalbuminuria & left ventricular hypertrophy among hypertensives".

Dr Musunuri Sriravali, Final Year PG

13. "Thyroid dysfunctions in patients with rheumatoid arthritis".

Dr Sureddy Sucharitha, Final Year PG

14. "Role of red cell distribution width in systemic hypertension and its complications".

APAPICON-2023; 50th Annual Conference of Andhra Pradesh State Association of Physicians of India held at Vijayawada on 23rd & 24th September, 2023.

Dr G Surya Teja, Final Year PG

- 15. "Role of Mean Volume in Diabetes and Correkation with Complications"
- 16. "A Rare case of Gitelmans syndrome"

Dr A Devi Shiva Kumar, Final Year PG

- 17. "A Study of Serum Fibrinogen Level in Type -2 Diabetes mellitus Patients".
- 18. "An Interesting Case of Symmetrical Polyneuropa Thy-post COVID Sequale".

Dr Y Ramya, Final Year PG

- 19. "A Study on Lupus Low Disease Activity State and Its Significance in Lupus Erythematosus".
- 20. "Congential Generalised Lipodystrophy of Berardinelliseip type-A Rare Case".

Dr D Srisana, Final Year PG

- 21. "Clinical and Anatomical Correlation of Aphasia in Patients with Stroke".
- 22. "Delayed Manifestation of snake Bite- Hypopituitarism".

Dr A Naga Sreehitha, Final Year PG

- 23. "Clinical Profile of Isolated Systolic Hypertension in Elderly –A Cross Sectional Study"
- 24. "A Rare Case Report of SecondaryHLH In Adult".

Dr P Satish, Final Year PG

- 25. "A Cross Sectional Study on the Use of Antimicrobila Agents in Urinary Tract Infections in a Tertiary Care Centre".
- 26. "A Case Report of Flatbush Diabetes Mellitus A Mimicker of Type-I Diabetes".

Dr J Varun Kumar, Final Year PG

- 27. "An Observational Study of Bacteriological and Antibiotic Susceptibility Profile of Urinary Tract Infections in Diabetic and Non Diabetic Patients in a Tertiary Health Care".
- 28. "A Rare Case Report of Resov"

Dr S Karunakar, Final Year PG

- 29. "A study of Clinico Epidemiological Profile of sepsis at Tertiary care Hopsital".
- 30. "Not all Ulcers are Diabetic".

Dr Ch Divya, Final Year PG

- 31. "ECG Changes in Patients with Acute Stroke".
- 32. "A Rare Case Report of Upper GI Bleed- Hemobilia".

Dr D Vamsi Krishna, Final Year PG

- 33. "Comparision of Serum Magnesium levels in Patients With Systemic Inflammatory Response Syndrome".
- 34. "A case of takayasu Arteritis an unsual Presentation".

Dr N Sai Pranavi, Final year PG

- 35. "Alteration of Levels Thyroid Harmones in Acute Ischemic Stroke and its correlation with severity and functional outcome".
- 36. "Ewings in Disguise: A rare condition with a rare Presentation".

Dr M Kavya, Final Year PG

- 37. "Clinical Study of non Traumatic State of Altered Sensorium".
- 38. "Trauma to Thrombus: A Case Report of internal Jugular Vein Thrombosis".

Dr A Srinivasarao, Final Year PG

- 39. "Clinicppathological Study of Acute Suicidal Poisoning of different types of Herbicides in Patients admitted in Healthcare Hospital".
- 40. "Diagnostic Dilemma-acute lymphoblasticLeukemia".

Dr J Navya Sai, Final Year PG

- 41. "Study of relationof Renal Functions in CLD Patients in a Teritary Care Hospital".
- 42. "Acromegaly Secondary to Pituitary Macro Adenoma".

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

- 01. Phani Kumar Reddy^{1*}, Aruna Talatam², Anuradha Vanam^{3*} and Rao Gollapudi⁴
 "Targeting Overexpressed Aromatase in Estrogen Positive Human
 Cancers: Isorottlerin Emerged as Potential Inhibitor of Aromatase in
 Computational Docking and Dynamics Simulation Study" Cancer Therapy
 & Oncology International Journal; Int J. 2023; 25(1): 556153. DOI: 10.19080/CTOIJ.
 2023. 25. 556153.
- 02. Dr Shyam Prasad Chevuri¹, Dr Rohita Chitithoti², Dr Gayatri Kammila³
 "Impact of life Style Modification on Cardiovascular Health: A Longitudinal Study" Journal of Chemical Health Risks (2023) 13(4), 2388-2393| ISSN:2251-6727.

CMES & GUEST LECTURES:

Dr T Murali Venkateswara Rao, Professor & HOD

01. CHAIRED a Session for "Diagnosis of Sepsis" - "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.

Dr V Vijaya Kumar, Professor & Head

- 02. CHAIRED a Session for "GBS & Myasthenia Crisis" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 03. **RESOURCE FACULTY** for **Orientation Programme** for **New Batch** of **House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "Evaluation of Fever"

- 04. **RESOURCE FACULTY** and delivered a lecture on "Interpretation of Arterial Blood Gas Analysis" in Mechanical Ventilation Workshop conducted by the Department of Critical Care Medicine, NRI Medical Collge & General Hospital from 26th May, 2023.
- 15. **PANELIST** for **Sepsic Management** in Sepsis Awareness Programme conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 13th September, 2023.

Dr U Ganga Prasad, Professor

- 06. CHAIRED a Session for "Anti Viral Drugs" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 07. Attended CISP III (Curriculum Implementation Support programme III) conducted by NMC Regional Center for Medical Education Technologies, Asram Medical College, Eluru on 08th & 09th August, 2023.
- 08. Attended **Basic Course in Medical Education (BCME)** under the auspices of NATIONAL MEDICAL COMMISSION at Regional Centre for Medical Education Technologies, Asram Medical College, Eluru from 20th to 22nd December, 2023.

Dr G Aparna, Associate Professor

09. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Dr P Meroz, Assistant Professor

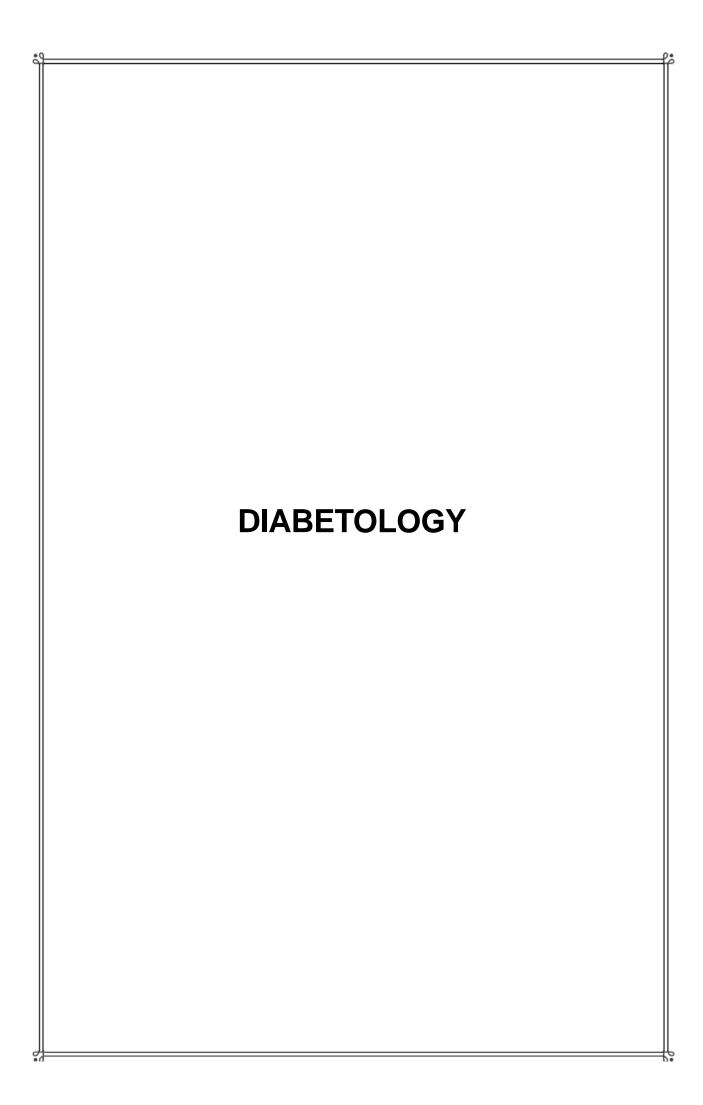
RESOURCE FACULTY for Foundation Course (as per new curriculum – CBME) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Online Resources"

- 11. Attended **Basic Course in Medical Education (BCME)** under the auspices of NATIONAL MEDICAL COMMISSION at Regional Centre for Medical Education Technologies, Asram Medical College, Eluru from 20th to 22nd December, 2023.
- 12. Attended CISP-III, Curriculum Implementation Support Program under the auspices of NATIONAL MEDICAL COMMISSION at Regional Centre for Medical Education Technologies, Asram Medical College, Eluru from 27th to 29th December, 2023.

Dr Ch Venkata Rao, Assistant Professor

13. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

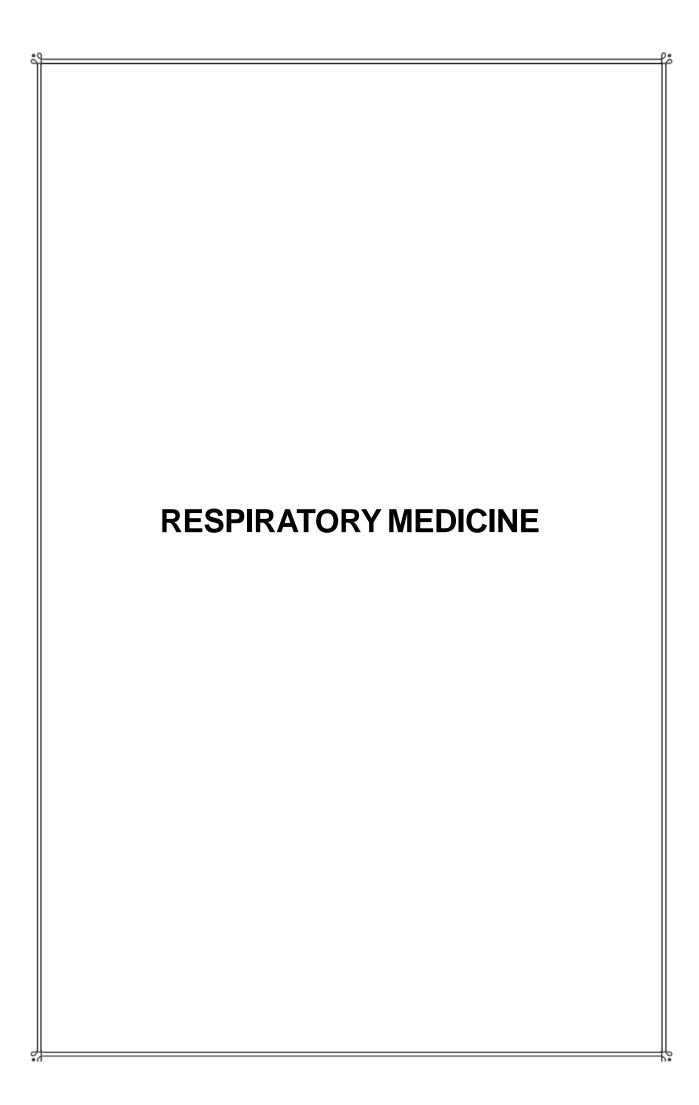


DIABETOLOGY

CMES & GUEST LECTURES:

Dr D V Ramana Kumari, Diabetiologist

- 01. **"ECME: Pragamatic Thyrovigilence on Diabetes"** Virtual CME conducted by Abott India Limited for General Medicine PGs & Diabetologist on 7th April, 2023.
- 02. "Degludec Vs Glargine Insulins" conducted by Novanor Disk for Pharma-D students at NRI Medical College on 28th April, 2023.
- 03. **"Evolving Diabetes Management"** Virtual CME conducted by Abott India Limited for General Medicine PGs & Diabetologist on 02nd November, 2023.
- 04. CHAIR PERSON for the session "MASLD Promising Treatment for a newly detected Diabetes Millitus Patients" at DIAB ENDOCON' 2023 YDRF Conference held at Vijayawada on 3rd December, 2023.
- 05. **CHAIR PERSON** for the session "Non-Pharmacological Therapies in the Management of Diabetes" in 32nd APDF- Andhra Pradesh Diabetci Federation held at Rajahmundry on 10th December, 2023.



RESPIRATORY MEDICINE

CONFERENCE / CME CONDUCTED:

01. "Zonal CME" (Under the aegis of Dr YSR University of Health Sciences, Vijayawada, AP & Accredited by AP Medical Council) for Postgraduates held on 17th September, 2023 in Biochemistry Lecture Gallery, NRI Medical College.

AWARDS & PRIZES:

- 01. Dr K Prathyusha, Final Year PG won **SECOND PRIZE** for paperr presentation titled "**Psychological Impact on Health States in COPD**" in APSACON -2023; Association of Pulomonologists of Seemaandhra 2023 at Rajahmundry 11th to 13th August, 2023.
- O2. Dr Ch Shiva, Dr K Prathyusha, Final Year PGs & Dr T Nithin Sai, Dr T Srujana Simon, 2nd Year PGs won SECOND PRIZE in QUIZ in Zonal CME, RIMS, Ongole on 12th May, 2023.
- 03. Dr Yogeswari Banu, 2nd Year PGs won **SECOND PRIZE** in **QUIZ** in Zonal CME, NRI Medical College, Chinakakani on 17th September, 2023.

Paper / Poster Presentation:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Sunkara Nagarjuna Reddy, Final Year PG

01. "Efficacy of six minute walk test in management of copd & ild patients".

Dr Seenu Ayyakkannu, Final Year PG

02. "Post covid respiratory complications".

NAPCON 2023 - Silver Jubilee Conference on Pulmonary Diseases, Under the Aegis of Indian Chest Society & National College of Chest Physicians India held at Hyderabad from 30th November to 3rd December, 2023.

Dr K Prathyusha, Final Year PG

- 03. "Psychological Impact on Health States in COPD".
- 04. "Mesenchymal Stem Cell Therapy in Paraquat Lung".

Dr Ch Siva, Final Year PG

- 05. "Thrombo Embolic Events in Post covid patients".
- 06. "Factors Prediting CPAP Failure in OSAS".

APSACON -2023 - **NEED CONFERENCE DETAILS LIKE WHEN, WHERE AND FULL FORM OF CONFERENCE**

Dr Ch Siva, Final Year PG

06. "Anterior Mediastinal Mass - EPTB"

Dr K Prathyusha, Final Year PG

07. "Mesenchymal Stem Cells in Paraquat Lung"

Dr T NithinSai, 2nd Year PG

08. "ILD with Psoriasis"

Dr N Yogeswari, 2nd Year PG

09. "Malignant Melanoma Secondaries in Lung"

Dr T Srujana Simon, 2nd Year PG

10. "A typical presentation of PTB"

Dr SK Zaheera Bhanu, 2nd Year PG

11. "Rare Presentation of Mucor"

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

- Dr Bolleddu Chakradhar, Dr Jannela Bhavanarayana*, Dr Alla Bhagyaraj, Dr Sai Ramya Gonuguntla
 - "Clinico Radiological Manifestations in ILD" International Journal of Scientific Research, Volume 12 | Issue 08 | August 2023.
- 02. Phani Kumar Reddy¹*, Aruna Talatam², Anuradha Vanam³* and Rao Gollapudi⁴
 "Targeting Overexpressed Aromatase in Estrogen Positive Human Cancers:
 Isorottlerin Emerged as Potential Inhibitor of Aromatase in Computational
 Docking and Dynamics Simulation Study" Cancer Therapy & Oncology
 International Journal; Int J. 2023; 25(1): 556153. DOI: 10.19080/CTOIJ. 2023. 25.
 556153.

ONGOING RESEARCH PROJECTS:

Dr R Rama Krishna, Professor & Head

- "Study of Lung Cancer in Tertiary Care Center".
- 02. "Study of Respiratory Failure among patients on ICU and Pulmonology Ward".
- 03. "Pneumonias in ICU and Pulmonology Department".
- 04. "Pulmonary malignancy: Clinical and diagnostic profile of Patients attending Tertiary Care Hospital".

Dr B Chakradhar, Associate Professor & Dr J Bhavanarayana, Assistant Professor

05. "Anxiety and Depression in COPD".

CMES & GUEST LECTURES:

Dr R Rama Krishna, Professor & HOD

- 01. CHAIRED a Session for "Heart Lung Interaction & Mechanical Ventilation" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- O2. CHAIRED two Sessions 1. "Air Travel and Lung Disease"; 2. "Molecular Diagnosis and EGFR" in NAPCON 2023 Silver Jubilee Conference on Pulmonary Diseases, Under the Aegis of Indian Chest Society & National College of Chest Physicians India held at Hyderabad from 30th November to 3rd December, 2023.
- 03. **CHAIRED** a session for "**What is New in Pneumonias**" in APSACON -2023; Association of Pulomonologists of Seemaandhra 2023 at Rajahmundry 11th to 13th August, 2023.
- 04. **PANELIST** for **Sepsic Management** in Sepsis Awareness Programme conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 13th September, 2023.
- 05. **FACULTY** for Dr YSR UHS Respiratory Medicine Zonal CME held at NRI MC & GH and delivered a lecture on "Oxygen Therapy" on 17th September, 2023

Dr T Aruna, Professor

- 06. CHAIRED a Session for "Oxygen Therapy, HFNO & NIV CAP, HAP & VAP" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 07. **FACULTY** for for Dr YSR UHS Respiratory Medicine Zonal CME held at NRI MC & GH and delivered a lecture on "**Non Invasive Ventilation**" on 17th September, 2023.
- O8 . FACULTY for Work Shop on ICU bronchoscopy in NAPCON 2023 Silver Jubilee Conference on Pulmonary Diseases, Under the Aegis of Indian Chest Society & National College of Chest Physicians India held at Hyderabad from 30th November to 3rd December, 2023.

Dr J Bhavanarayana, Assistant Professor

 Conducted QUIZ for Dr YSR UHS Respiratory Medicine Zonal CME held at NRI MC & GH and delivered a lecture on 17th September, 2023. Dr P Ramya Sai, Senior Resident

 Conducted QUIZ for Dr YSR UHS Respiratory Medicine Zonal CME held at NRI MC & GH and delivered a lecture on 17th September, 2023.

GUEST FACULTY:

- O1. Dr Ravindra Babu, Professor or Respiratory Medicine, NRI Institute of Medical Sciences, Visakhapatnam visited and delivered a lecture on "Chest Imagiology" for PGs on 23rd March, 2023.
- 02. Dr Sk Arif Pasha, Professor & HOD of Critical Care Medicine, NRI MC & GH visited as Guest Faculty for Dr YSR UHS Respiratory Medicine Zonal CME and delivered a lecture on "Sepsis And Sepsis Bundle" on 17th September, 2023.
- 03. Dr Ch Bharath, Professor of Critical Care Medicine, NRI MC & GH visited as Guest Faculty for Dr YSR UHS Respiratory Medicine Zonal CME and delivered a lecture on "ARDS" on 17th September, 2023.



Respiratory Medicine Zonal CME

Pulmonology & Critical Care conducted by the Department of Respiratory Medicine 17.09.2023







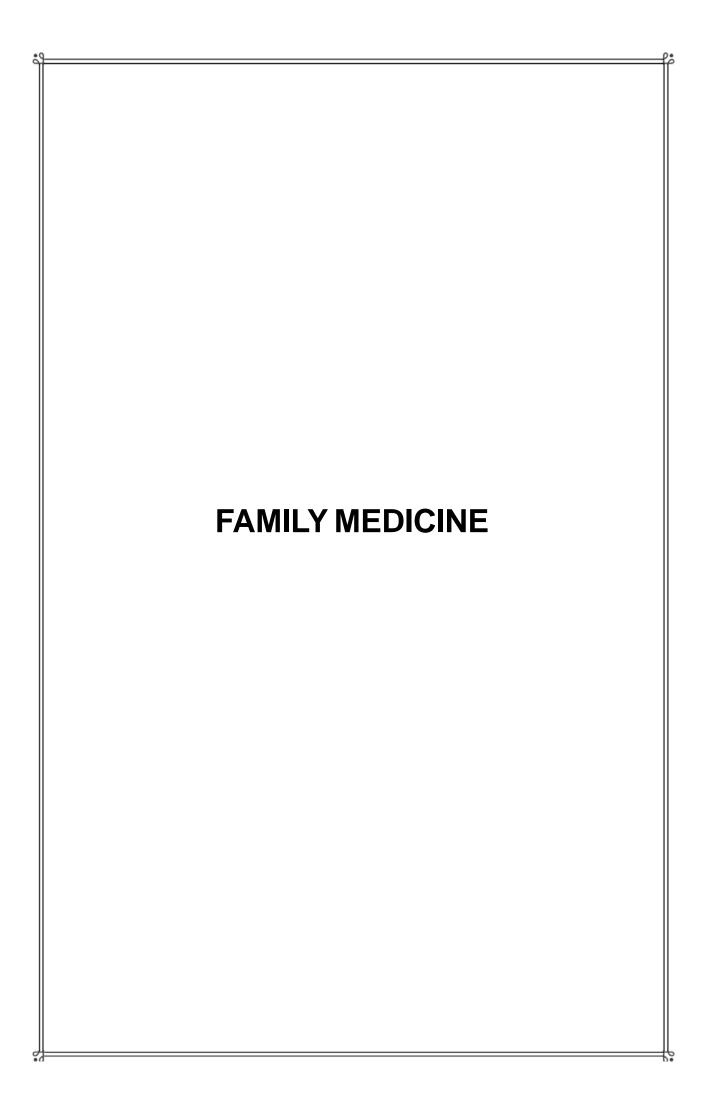












FAMILY MEDICINE

PAPER / POSTER PRESENTATION:

7th Annual State conference of AFPI Kerala Chapter - **AFPICON 2023** held at Kerala on 14th & 15th January, 2023.

Dr K Ch S G Pradeep, Sr Resident

01. "Flatbush Diabetes/Ketosis prone atypical diabetes mellitus: A case report".

Dr Anjali Christina, Final Year PG

02. "A rare atypical presentation of Ramsay Hunt Syndrome".

Dr M Rupesh Kiran, 2nd Year PG

03. "Evaluation of Cardiovascular Ischemic Risk in Type-2 Diabetes Mellitus".

Dr Dr Konjeti Chenchu Sesha Gnana Pradeep, Final Year PG

04. "Chronic Disease and disability among Geriatric Population in the rural field practice area of a Medical College" - 8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

01. Dr A Pavan Rajesh, Dr Chaitanya Mavuluri, Dr Pradeep K Ch S G and Dr. K Lakshmi Narayana

"Role of "Family Centered Health Educational Approach" In Improving Adherence to Diabetic and Hypertensive Medications: A Prospective Study" - Int J Pharm Bio Sci; Volume 14; Issue 2, April-June, Pages:48-56.

CMES & GUEST LECTURES:

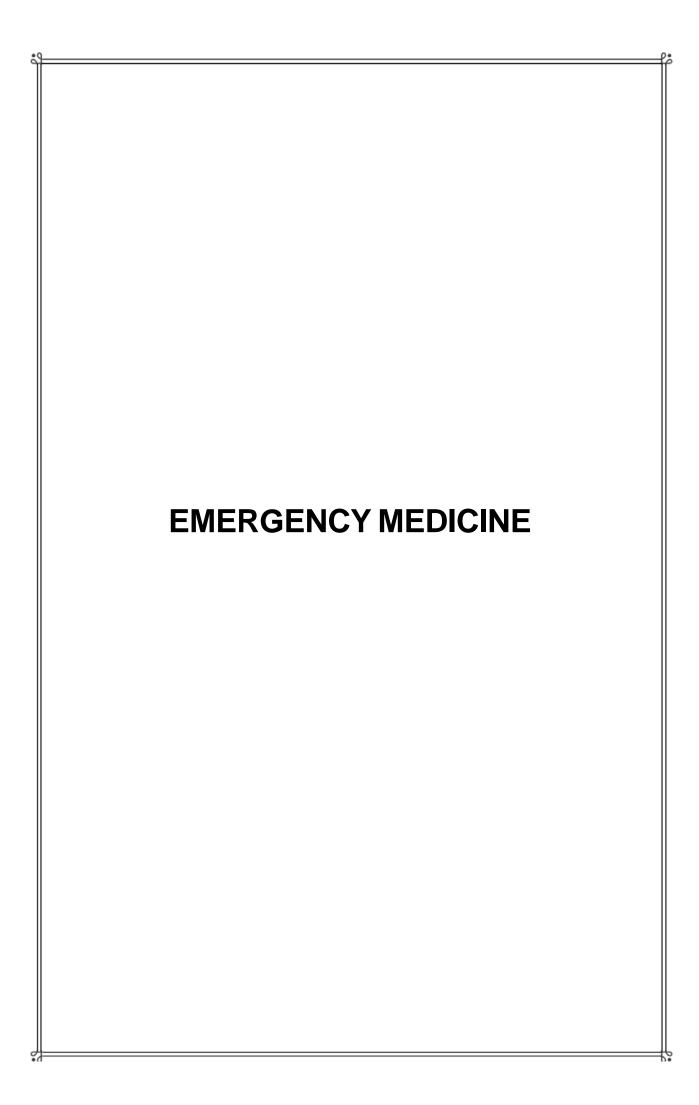
Dr K Lakshmi Narayana, Professor & Head

- O1. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
- 02. **APMC OBSERVER** Dr YSR UHS Zonal CME conducted by the Department of Respiratory Medicine, NRI Medical College & General Hospital, Chinakakani on 17th September, 2023.
- 03. **APMC OBSERVER** Dr YSR UHS Zonal CME conducted by the Department of Ophthalmology, NRI Medical College & General Hospital, Chinakakani on 17th December, 2023.

Dr M Chaitanya, Assistant Professor

- 01. Delivered a **GUEST LECTURE** on "**Immunisation to all" -** 7th Annual State conference of AFPI Kerala Chapter **AFPICON 2023** held at Kerala.
- 02. Delivered a **GUEST LECTURE** on "Initiation of Long Acting Insulin, Glargine Insulin" Webinar conducted by Sanofi on 16th August, 2023.

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EMERGENCY MEDICINE

CONFERENCE / CME CONDUCTED:

- 01. "CME & Workshop on ECG" on 26th February, 2023.
- 02. "Essence of Airway & ACLS" on 09th July, 2023.
- 03. "Patient Safety Week 2023 and conducted External Disaster Mock Drill Management" on 16th September, 2023.

ONGOING RESEARCH PROJECTS:

Dr V Surendra Prasad, Incharge

01. "Early intervention in Paraquat Poisoning"

CMES & GUEST LECTURES:

Dr V Surendra Prasad, Incharge

O1. CHAIRED a Session for "Acute Poisoning in ICU" - "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.

Dr V V Ashok Kumar Reddy, Assistant Professor

- 02. **FACULTY** and delivered a lecture on "**Myocardial infarction and STEMI equivalents**" in CME & Workshop on ECG conducted by Department of Emergency Medicine, NRIMC & GH on 26th February, 2023.
- 03. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
- 04. **FACULTY** and delivered a lecture on "**Endotracheal Intubation**; **Difficult Intubation**" in Essence of Airway & ACLS Workshop conducted by Department of Emergency Medicine, NRIMC & GH on 09th July, 2023.
- 05. **GUEST FACULTY** and delivered a lecture on "**Airway & Intubation**" in EM Andhra held at Narayana Medical College, Nellore on 18th & 19th November, 2023.

Dr Fawaz P, Senior Resident

06. **FACULTY** and delivered a lecture on "**ECG: Basics and stepwise approach**" in CME & Workshop on ECG conducted by Department of Emergency Medicine, NRIMC & GH on 26th February, 2023.

07. Resource Faculty for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "Reception and Resuscitation of Emergency Cases"

08. **FACULTY** in Essence of Airway & ACLS Workshop conducted by Department of Emergency Medicine, NRIMC & GH on 09th July, 2023.

Topics: 1. "ACLS - Cardiac Arrest Resuscitation".

- 2. "ACLS Tachyarrhythmia Management".
- 3. "ACLS- Bradyarrhythmia Management".

Dr Pranav Kumar, Senior Resident

- 09. **FACULTY** and delivered a lecture on "**Tachyarrhythmias and bradyarhythmias**" in CME & Workshop on ECG conducted by Department of Emergency Medicine, NRIMC & GH on 26th February, 2023.
- FACULTY and delivered a lecture on "ACLS Special Scenarios" in Essence of Airway & ACLS Workshop conducted by Department of Emergency Medicine, NRIMC & GH on 09th July, 2023.
- 11. Guest Lecture on "**Polytrauma Management**" for PGs,Department of Orthopaedics in Orthopaedics Seminar Hall on 09th September, 2023.

Dr A Dharma Teja, Senior Resident

- 12. **FACULTY** and delivered a lecture on "**TElectrolyte abnormality and toxicology related ECGs**" in CME & Workshop on ECG conducted by Department of Emergency Medicine, NRIMC & GH on 26th February, 2023.
- FACULTY and delivered a lecture on "Oxygen Delivery Devices" in Essence of Airway & ACLS Workshop conducted by Department of Emergency Medicine, NRIMC & GH on 09th July, 2023.

Dr N Charitha, Senior Resident

 FACULTY and delivered a lecture on "ATLS - Approach to Trauma" in Essence of Airway & ACLS Workshop conducted by Department of Emergency Medicine, NRIMC & GH on 09th July, 2023.



ECG Workshop

conducted by Department of Emergency Medicine 26.02.2023



















Essence of AIRWAY & ACLS

conducted by the Department of Emergency Medicine 09.07.2023



















Patient Safety Week

conducted by the Department of Emeregency Medicine 16.09.2023







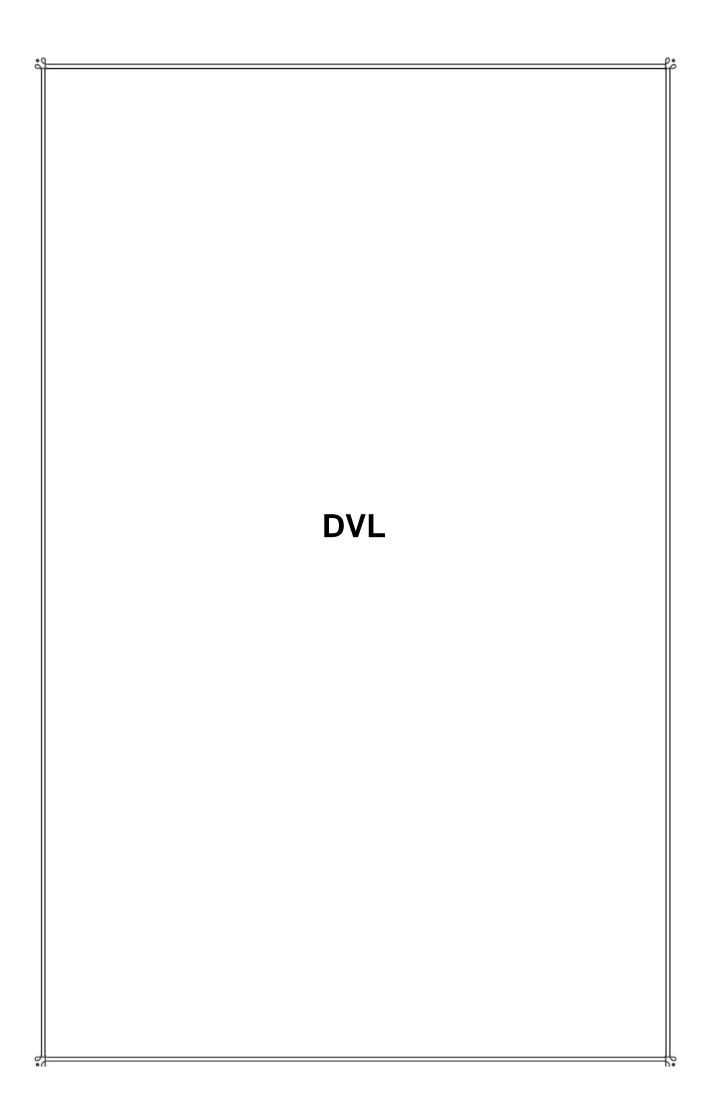














AWARDS & PRIZES:

- 01. Dr Susmitha Reddy Maddi Reddy, Final Year PG got **SECOND PRIZE** in Poster Presentation titled "Role of Platelet Rich Plasma in the management of Alopecia Areata" in 8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.
- 02. Dr B Harichandana & Dr P Jahnavi, Final Year PGs won **SECOND RUNNER UP** in "**National Quiz Competition**" at 42nd IADVLAP State CUTICON 2023 held on 25th & 26th November, 2023 in Alluri Sitaramaraju Academy of Medical Sciences, Eluru.

PAPER / POSTER PRESENTATION:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Chennur Malleswari, Final Year PG

01. "A clinical study of Vulvar Dermatoses".

Dr Meda Dolananda Priyanka, Final Year PG

02. "A study on topical corticosteroid abuse among patients attending a teaching hospital".

Dr Lanka Akhila Devi, Final Year PG

03. "A study of various dermatological disease in adolescent age group attending teritary care hospital".

Dr Susmitha Reddy Maddi Reddy, Final Year PG

04. "Role of platelet rich plasma in the management of alopecia areata".

42nd IADVLAP State **CUTICON 2023** held on 25th & 26th November, 2023 in Alluri Sitaramaraju Academy of Medical Sciences, Eluru.

Dr B Harichandana, Final Year PG

- 05. "A study on Topical steroid abuse patients attending a tertiary Hospital".
- 06. "A rare case of unilateral Angio Keratone of Fordyce-Canker".

Dr D Guna Sagarika, Final Year PG

- 07. "Astudy on Various Dermatological Disease in the Adolescent Age Group attending Tertiary Care Hospital".
- 08. "Pityriasis Amiantacea"

Dr V Shravya, Final Year PG

09. "Correlation of Serum Ferritin and Thyroid Function Tests in Chronic Diffuse Alopecia in Female".

Dr P Jahnavi, Final Year PG

10. "Pityriasis Lichenoides Chronica".

Dr M Srinivas, Final Year PG

11. "Hypersensitive Vasculitis Secondary to Sulbactum / Cefaperazone".

Dr N Mounika, Final Year PG

12. "Erlotinib induced Acne form Eruptions".

Dr B Shwetha, 2nd Year PG

13. "Triamcinaloneacetonide induced Exogenous cushing Syndrome".

Dr Ramya Chandra, 2nd Year PG

14. "A case of Annular Elastolytic Gaint Cell Granuloma".

ONGOING RESEARCH PROJECTS:

Dr K Harshini, Dr Krishna Rajesh Kilaru

01. "Study of the Association between Acrochordons and Vascular risk Factors".

Dr M Hyndavi, Dr Krishna Rajesh Kilaru

02. "A Study of Ocular findings in patients with Psoriasis".

Dr Krishna Rajesh Kilaru, Dr K Manaswitha, Dr G VenkateswaraRao,

Dr V Meghana Reddy

03. "Knowledge, Attitude and Practices towards sun exposure and use of sun Protection among medical Students and staff of medical college in south india".

Dr K Manaswitha, Dr Krishna Rajesh Kilaru, Dr G Venkateswara Rao,

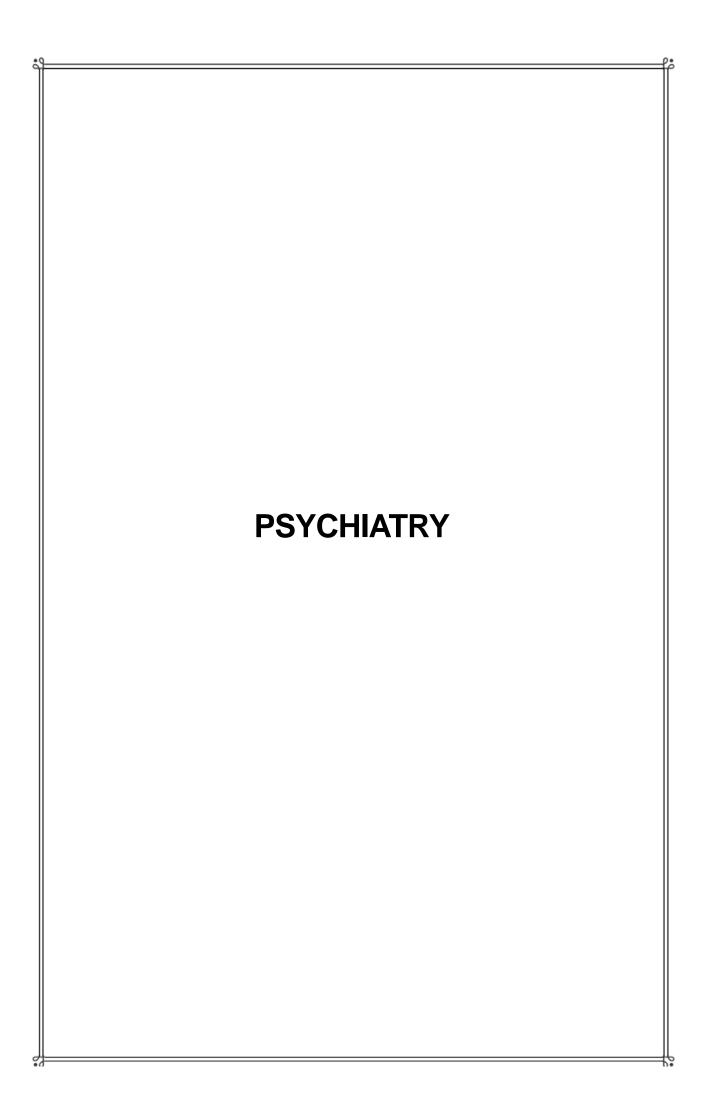
Dr V Meghana Reddy

04. "Knowledge, Attitude and practices towards sun exposure and use of sun Protection among patients attending tertiary care teaching hospitals in south India".

CMES & GUEST LECTURES:

Dr G Venkateswara Rao, Professor & Head

01. **RESOURCE FACULTY** and delivered a lecture on "Cicatrical Alopecia" in Zonal CME conducted by Dr Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation, Gannavaram on 17th December, 2023.



PSYCHIATRY

CONFERENCE / CME CONDUCTED:

01. "**Zonal CME**" (Under the aegis of Dr YSR University of Health Sciences, Vijayawada, AP & Accredited by AP Medical Council) for Postgraduates held on 24th December, 2023 in Dhanvantari Lecture Gallery, NRI Medical College.

PAPER / POSTER PRESENTATION:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Yanamala Saisudheer, Final Year PG

01. "Evaluation of referrals to the department of psychiatry in a teritary care hospital".

Dr Garlapati Kamakshi, Final Year PG

02. "Psychiatric morbidity in polycystic ovarian syndrome".

Dr P Ahlada, Final Year PG

- 03. "Prevalence of Psychiatric Disorders in Prisoners of District Jail" 56th Annual Conference of Indian psychiatric Society South Zonal Branch; IPSOCON 2023 held at Guntur from 13th to 15th October, 2023.
- 04. "A rare case report of Neuroleptic Malignant Syndrome" State Conference APSYCON-2023 at Rajamundry on 8th & 9th July, 2023.

Dr K L Tejaswini, Final Year PG

05. "Metabolic Syndrome and Insulin Resistance in Generalized Anxiety Disorder: A Cross-Sectional Study" - 56th Annual Conference of Indian psychiatric Society South Zonal Branch; IPSOCON 2023 held at Guntur from 13th to 15th October, 2023.

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

- 01. Dr Garlapati Kamakshi¹, Dr T V Pavankumar², Dr D Phani Bhushan³, Dr N Anusha⁴, Dr B Divya⁴
 - "A Study on Quality of Sleep In Relation To Stress In Postgradaute In Medical Institution" IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 22, Issue 1 Ser.4 (January. 2023), PP 43-47.
- 02. Dr Yanamala Sai Sudheer, Dr R Krishna Naik, Dr T V Pavan Kumar, Dr Bolla Divya* "A study on Psychiatric Morbidity in Cancer Patients" Indian Journal of Applied Research Volume 13 | issue 04 | april 2023 | . print issn no 2249 555x | doi: 10.36106/ijar.

- 03. Raghava Badabagni¹, Raj Kiran Donthu², Prudhvi Raju Pericherla V³, Hari Krishna Koushik Bodagala⁴, Pardha Saradhi⁵
 - "Parental apprehension, knowledge, attitudes, and practices regarding COVID-19 infection in children: A cross-sectional study"- Asian Journal of Medical Sciences | Feb 2023 | Vol 14 | Issue 2.
- 04. Raj Kiran Donthu¹, Abdul Salaam Mohammed¹, Ravi Sankar Pasam², Shivani Manchirevula³
 - "A cross-sectional study to explore the association of peer pressure with Internet gaming" Archives of Mental Health | Volume XX | Issue XX | Month 2023.
- 05. Raj Kiran Donthu¹, Raghava Badabagni², Abdul Salaam Mohammed¹, Krishna Varsha Vuddandam¹, and Veena Saraswathi Chatti²
 - "Association of Screen Time with Physical and Mental Health Among Children: A Cross-Sectional Study" Journal of Indian Association for Child and Adolescent Mental HealthVolume 18, Issue 4, October 2022, Pages 272-282.
- 06. Nakka, Suhasini; Donthu, Raj Kiran¹, Balaji Karnasula²
 "A Cross-Sectional study of knowledge, attitudes, and practices regarding ophthalmic preventive measure during COVID-19 pandemic among general population" Journal of Dr YSR University of Health Sciences 2023; Volume:12; Issue 1; Pages 18-24.

ONGOING RESEARCH PROJECTS:

Dr T V Pavan Kumar, Dr D Raj Kiran, Dr N Anusha, Dr B Divya

- 01. "Ketamine Role of Ketamine in Major Depressive Disorder".
- 02. "Role of KETAMINE in reducing active suicidal thoughts".
- 03. "Cognition of Dementia Role of L-Carnosine in Improving Cognition in Mild & Disorders".
- 04. "S100B Protein Serum S100B Protein Levels in Psychiatric Disorders".

Dr N Anusha, Assistant Professor

- 05. "Psychiatric Morbidity in Patients with Chronic Obstructive Pulmonary Disease".
- 06. ECT- Study on Knowledge and Attitude regarding Modified Electroconvulsive Therapy among Medical Interns and Postgraduate Residents".

CMES & GUEST LECTURES:

Dr T V Pavan Kumar, Professor & Head

01. **JUDGE** for Free Paper & Poster Presentation - "APPSYCON2023" on 08th July, 2023 at Rajamahendravaram.

- 02. **CHAIRPERSON** for "Counseling and Conflict Management" in PROGRESS—2023; Professional Skill Upgradation for Critical Care Nurses & Paramedics conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 12th August, 2023.
- 03. Resource Faculty for **Foundation Course (as per new curriculum CBME)** for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Stress Management".

- 04. "Convergence Meeting" with Government officials and Mahila Sachivalayam Police at Neethodu Manasika Vikasa Kendram, Danbosko Navajeevan Balabavan, Vijayawada on 30th September, 2023.
- 05. **FACULTY** for Dr YSR UHS Psychiatry Zonal CME held at NRI MC & GH and delivered a lecture on "Neuropsychiatric Aspects of Epilepsy" on 24th December, 2023.

Dr D Raj Kiran, Associate Professor

- 06. **JUDGE** for Basic Course for Psychiatric Research, Viritual CME on 26th September,2023.
- 07. **FACULTY** for Dr YSR UHS Psychiatry Zonal CME held at NRI MC & GH and delivered a lecture on "**Neuropsychiatric Aspects of Traumatic Brain Injury**" on 24th December, 2023.

Dr N Anusha, Assistant Professor

08. **FACULTY** for Dr YSR UHS Psychiatry Zonal CME held at NRI MC & GH and delivered a lecture on "**Neuropsychiatric Aspects of Dementia**" on 24th December, 2023.

Dr B Divya, Assistant Professor

- 09. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
- 10. All the Faulty in the Department of Psychiatry conducted a "Workshop on Substance use disorder and gadget use disorder" on 30th to 31st October, 2023 at Chiguru Childrens Village, Karakatta Road, Tadepalli.
- 11. **FACULTY** for Dr YSR UHS Psychiatry Zonal CME held at NRI MC & GH and delivered a lecture on "**Neuropsychiatric Aspects of Cerebro Vascular Strokes**" on 24th December, 2023.

GUEST FACULTY:

01. Dr D Phani Bhushan, Consultant Psychiatrist, Amaravati Hospital, Guntur visited as Guest Faculty for Dr YSR UHS Psychiatry Zonal CME and delivered a lecture on "Neuropsychiatric Aspects of Movement Disorder" on 24th December, 2023.

02. Dr K Suresh Kumar, Professor & HOD of Psychiatry, Katuri Medical College, Guntur visited as Guest Faculty for Dr YSR UHS Psychiatry Zonal CME and delivered a lecture on "**Delirium**" on 24th December, 2023.



Psychiatry Zonal CME

Organic Psychiatry

conducted by the Department of Psychiatry

24.12.2023





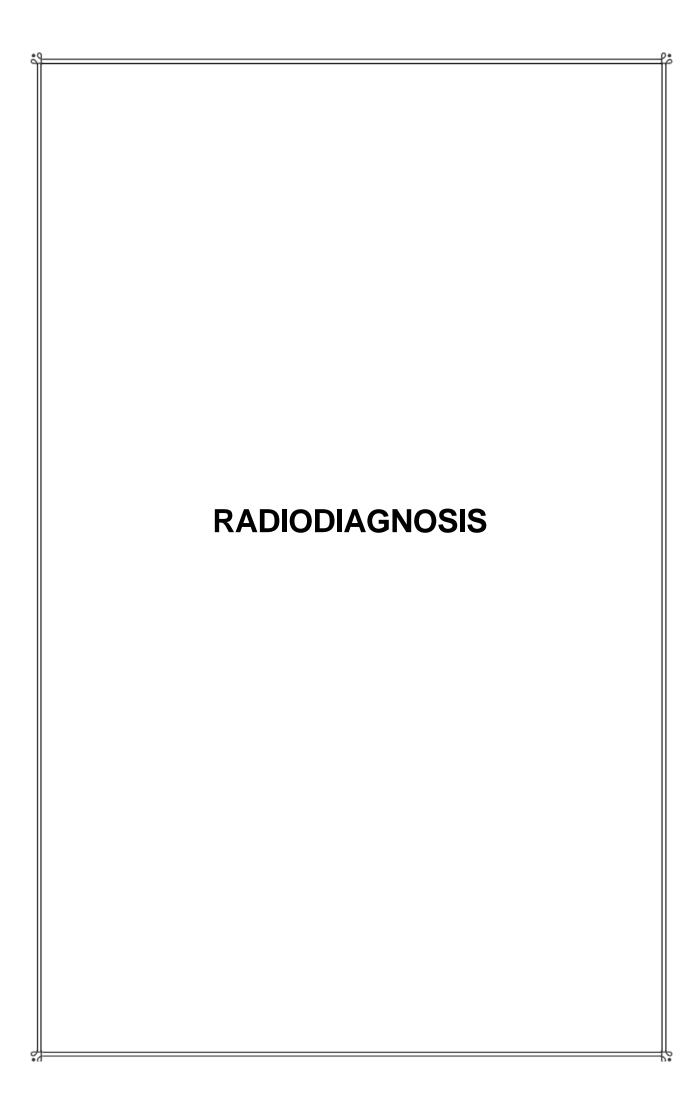












RADIODIAGNOSIS

CONFERENCE / CME CONDUCTED:

01. "Zonal CME" (Under the aegis of Dr YSR University of Health Sciences, Vijayawada, AP & Accredited by AP Medical Council) for Postgraduates held on 04th June, 2023 in Biochemistry Lecture Gallery, NRI Medical College.

AWARDS & PRIZES:

01. Husha Priya Laasya Bolla, Final Year PG got FIRST PRIZE in Poster Presentation titled "Evaluation of intracranial space occupying lesions using diffusion tensor imaging (DTI)" in 8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

PAPER / POSTER PRESENTATION:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Anchala Varun Kumar Reddy, Final Year PG

01. "Role of arterial spin labelling (ASL) and diffusion weighted imaging (DWI) in evaluation of penumbra in stroke patients".

Dr K Saranya, Final Year PG

02. "Evaluation of cardiomyopathies using cardiac MRI".

Dr Sanagapalli Lakshmi Naga Monica, Final Year PG

03. "Evaluation of focal pancreatic lesions using multi detector CT".

Dr Tata Venkata Pavankumar Gupta, Final Year PG

04. "Role of Multidetector Computed Tomography (MDCT) in evaluation of renal masses".

Dr Ayisha Sheik, Final Year PG

05. "Role of Arterial Spin Labelling (ASL) to localise ictal zone in comparison with other sequences of MRI".

Dr Meghavath Meghana, Final Year PG

"Evaluation of molecular subtypes of breast cancer using MRI".

Dr Kamal Karishma Parvatham, Final Year PG

07. "Magnetic Resonance (MR)-cartigram evaluation of prp-treatment in early osteoarthritis knee".

Dr Korsipati Manaswini, Final Year PG

08. "Evaluation of placental abnormalities using MRI".

Dr Sai Krishna Sujith Naidu, Final Year PG

09. "Role of magnetic resonance imaging in evaluation of shoulder pain".

Dr Husha Priya Laasya Bolla, Final Year PG

10. "Evaluation of intracranial space occupying lesions using diffusion tensor imaging (DTI)".

Dr Vudatha Lakshmi Meenakshi, Final Year PG

11. "Evaluation of biliary ductal anomalies in pre-oparative patients of gallstone disease using magnetic resonance cholangiopancreaticography".

Dr Siri Chandana Mamillapalli, Final Year PG

12. "Evaluation of epilepsy using diffusion tensor imaging (DTI)".

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS :

01. Amit Kumar Thotakura¹, Kiran Chand Velivela¹, Nageswara Rao Marabathina¹, Abdul Aziz Riyaz¹, Siva Prabodh Vuddandi², Ankamma Rao Danaboyina³ "S100B and optic nerve sheath diameter correlation in head injury patients with contusions" - J Neurosci Rural Pract. 2023 Oct-Dec;14(4):599-602. doi: 10.25259/JNRP_45_2023. Epub 2023 Aug 7.

CMES & GUEST LECTURES:

Dr D Ankamma Rao, Professor & Head

O1. Resource Faculty for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "X-Ray Bascis & Interpretation".

02. CASE BASED DISCUSSIONS on Paediatric Spine & MSK System in Dr YSR UHS Radiology Zonal CME, NRI MC & GH on 04th June, 2023.

Dr B Seshu Lakshmi. Professor

02. **FACULTY** and delivered a lecture on "**Paediatric Chest**" in Dr YSR UHS Radiology Zonal CME, NRI MC & GH on 04th June, 2023.

Dr G Rajani, Professor

- 02. **FACULTY** and delivered a lecture on "**Paediatric Liver Tumors**" in Dr YSR UHS Radiology Zonal CME, NRI MC & GH on 04th June, 2023.
- 02. "Ultrasound Basics to Basis" Hands on workshop on Endovenous Laser Therapy for Varicose Veins on 25th & 26th August, 2023.

Dr V Karuna, Professor

02. **FACULTY** and delivered a lecture on "Case Based Discussions" in Dr YSR UHS Radiology Zonal CME, NRI MC & GH on 04th June, 2023.

Dr M Satyanarayana, Assistant Professor

02. **FACULTY** and delivered a lecture on "Paediatric Neuro Interventions" in Dr YSR UHS Radiology Zonal CME, NRI MC & GH on 04th June, 2023.

Dr K Sushen Kumar, Assistant Professor

- 03. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
- 02. FACULTY and delivered two lectures on (1) "Paediatric Newer MR Sequences" & (2) "Benign Mimics of Malignant Bone Disease" in Dr YSR UHS Radiology Zonal CME, NRI MC & GH on 04th June, 2023.

Dr A Jaya Madhavi, Assistant Professor

02. **FACULTY** and delivered a lecture on "**Imaging of Non-Traumatic Paediatric Abdominal Emergencies**" in Dr YSR UHS Radiology Zonal CME, NRI MC & GH on 04th June, 2023.

GUEST FACULTY:

01. Dr B Raj Kumar, Radiologist, Manipal Hospital, Vijayawada visited as Guest Faculty for Dr YSR UHS Radiology Zonal CME and delivered a lecture on "Paediatric Neuro Interesting Cases" on 04th June, 2023.

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Radiology Zonal CME

Paediatric Radiology conducted by the Department of Radiodiagnosis 04.06.2023







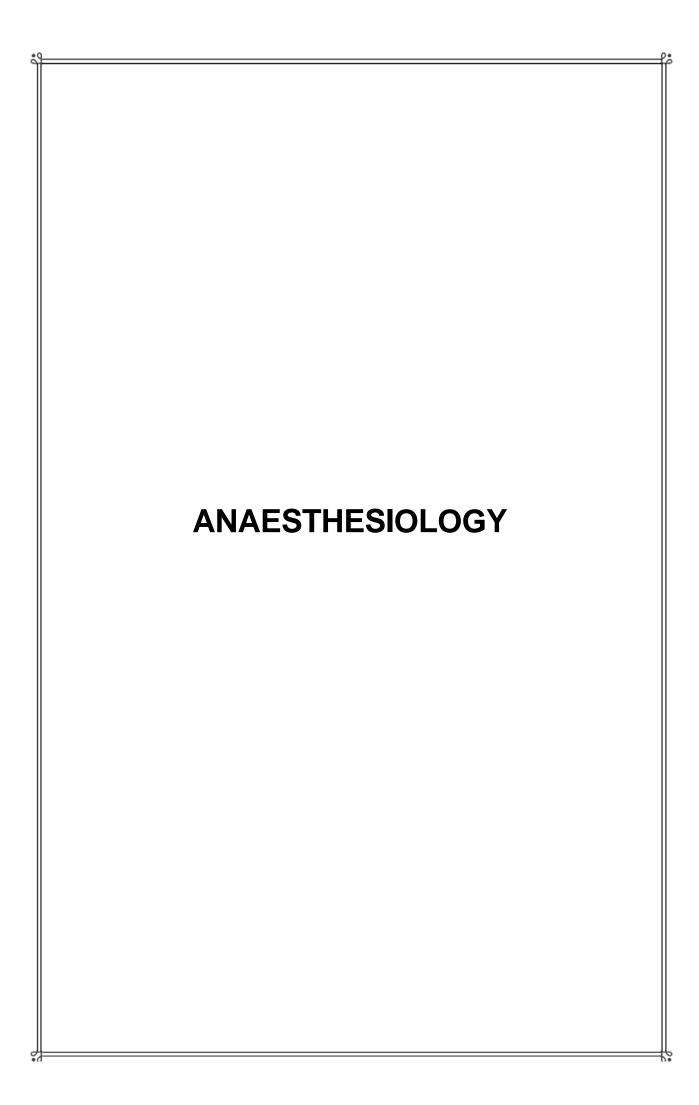












ANAESTHESIOLOGY

CONFERENCE / CME CONDUCTED:

- 01. "Zonal CME" (Under the aegis of Dr YSR University of Health Sciences, Vijayawada, AP & Accredited by AP Medical Council) for Postgraduates held on 30th April, 2023 in Mini Auditorium, NRI Medical College.
- 02. **BCLS Training Program** conducted from 20th to 25th November, 2023 in Skill Lab NRI General Hospital for Consultants & Interns.

AWARDS & PRIZES:

- 01. Dr R Neelkant Raju, Final Year PG won **FIRST PRIZE** in Award Paper titled "**Factors, Aptitudes and Determinants of choosing Anaesthesiology as a future career among Post Graduates Results from a multi Instituitional study**" at Indian Society of Anesthesiologists, 8th Annual Conference of ISA Telangana State 2023 on 15th & 16th July, 2023.
- 02. Dr B V N S Sai Sandeep, Final Year PG won **FIRST PRIZE** in Award Poster titled "**Anaesthetic management of orthotopic deceased donor liver transplantation surgery**"at Indian Society of Anesthesiologists, 8th Annual Conference of ISA Telangana State 2023 on 15th & 16th July, 2023.
- 03. Dr R Neelkant Raju, Final Year PG won **SECOND PRIZE** in **quiz competition** in Indian Society of Anaesthesiology 70th Annual National Conference of ISACON 2023 held at Gurugram from 22nd to 26th November, 2023.

PAPER / POSTER PRESENTATION:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Alavala Vasavi Nikitha, Final Year PG

01. "Comparative study of Dexmedetomidine with magnesium sulphate in attenuation of haemodynamic response in laparoscopic surgeries".

Dr Kothagundla Sri Rajeswari Devi, Final Year PG

02. "Post operative analgesia with ultrasound guided pectoral nerve block after modified radical mastectomy".

Dr Darapaneni Nandini, Final Year PG

03. "Comparing the efficacy of Ondansetron and Granisetron in prevention of post operative nausea and vomiting in laparoscopic surgeries under general anaesthesia".

Dr Pasupuleti Vinusha, Final Year PG

04. "Efficacy of Ephedrine versus Mephentermine in spinal anaesthesia induced hypotension in caesarean section".

Dr Vemula Teja Sree Roopa, Final Year PG

05. "Efficacy of 0.5% hyperbaric Bupivacaine in spinal anaesthesia with or without intravenous Dexmedetomidine".

Dr Patta Siddartha, Final Year PG

06. "Comparative study of Dexmedetomidine with Fentanyl as adjuvants to Bupivacaine in ultrasound guided supraclavicular brachial plexus block".

Dr Nancy Gokhale Deta, Final Year PG

07. "Comparing ultrasound guided transversus abdominis plane block with 0.25% Bupivacaine and 0.2% Ropivacaine for post operative analgesia following caesarean section".

Dr Tamma Siva Naga Lahari, Final Year PG

08. "Nebulization of Dexmedetomidine versus Lidocaine for attenuation of laryngoscopic response".

Dr Rammanohar Reddy P, Final Year PG

09. "Comparison of the efficacy of intrathecal Ropivacaine with Fentanyl and bupivacaine with Fentanyl in lower abdominal surgeries and lower limb surgeries".

Dr Nagabhirava Sowmya, Final Year PG

10. "Attenuation of sympathetic response to tracheal intubation by prior nebulization with Lidocaine or Fentanyl- a prospective comparative study".

Dr Krosuri Varsha, Final Year PG

11. "A comparative study of Ropivacaine (0.75%) and Bupivacaine (0.5%) for epidural anaesthesia in patients undergoing lower abdominal and lower extremity surgeries".

Dr Medikonda Rajender Kumar, Final Year PG

12. "Effectiveness of Propofol with Ketamine or Fentanyl as an adjuvant for short surgical procedures".

Dr Barre Avinash, Final Year PG

13. "Efficacy of nebulization with Dexmedetomidine vs Fentanyl in blunting laryngoscopic response".

Dr Yeramareddy Naga Mounika, Final Year PG

14. "Comparative study of 0.5% Ropivacaine with and without Clonidine for supraclavicular brachial plexus block in upper limb surgeries".

Dr Tavva Veeresh Chandra, Final Year PG

15. "Efficacy of oral "Melatonin" Vs "Clonidine" in obtunding the pressor responses to laryngoscopy and intubation in patients scheduled under general anaesthesia"

National Airway Management Course - All India Difficult Airway Association, Conference 2023 held at AIIMS Managalagiri on 11th & 12th March 2023.

Dr M Sruthi, Final Year PG

16. "Thyroid swelling compromising airway".

ISACON TELANGANA 2023 - 8th Annual Conference of ISA Telangana State 2023 at Mamatha Medical College, Khammam from 14th to 16th July, 2023.

Dr R Neelkant Raju, Final Year PG

17. "Factors, Aptitudes and Determinants of choosing Anaesthesiology as a future career among Post Graduates - Results from a multi Instituitional study".

Dr Ch Mounika, Final Year PG

18. "Comparision of short sedation between Dexmedetomidine and Propofol for post operative mechanically ventilated patients in ICU".

Dr B V N S Sai Sandeep, Final Year PG

19. "Anaesthetic management of orthotopic deceased donor liver transplantation surgery".

Dr Ch Nirupama, Final Year PG

20. "Awake fibreoptic intubation in webbed neck for thyroid surgery".

Dr Ch Mounika, Final Year PG

21. "Submental intubation for panfacial fracture".

Dr N Meera Chowdary, Final Year PG

"Role of bilateral erector spinae plane block in scoliosis surgery".

Dr M Manikya Veena, Final Year PG

23. "A case of subglottic web causing airway compromise".

Dr Sk Afrin, Final Year PG

24. "A case of paraganglioma challenges in perioperative management".

Dr P Siva Sai Appa Rao, Final Year PG

25. "Anaesthetic management of a post-CABG case posted for laparoscopic surgery".

Dr D G Pranitha Roy, Final Year PG

26. "Airway management in a patient of acromegaly with bilateral abductor palsy".

Dr Manasi Naik, Final Year PG

27. "Airway management in a patient with status post unilateral maxillectomy".

Dr M Sruthi, Final Year PG

28. "Retrosternal goitre compromising airway".

Dr Ch Mounika, Final Year PG

29. "Large goiter compromising airway".

ISACON AP 2023- Indian Society of Anaesthesiology 32nd Annual State

Conference held at Andhra Medical College, Visakhapatnam on 7th & 8th October, 2023.

Dr Sd Mohammed Junaid Afag, Final Year PG

30. "Stellate ganglion block for refractory ventricular tachycardia".

Dr P Kali Charan, Final Year PG

31. "Anaesthetic management of laparoscopic excision of Pheochromocytoma".

Dr Santhi Sree, Final Year PG

32. "Ischemic heart disease with in - stent re-stenosis with complete heart block and isolated persistent left superior vena cava".

Dr G Sujitha, Final Year PG

33. "Maternal and fetal safety: Anaesthesia management in Tetralogy of Fallot pregnancy in OT".

Dr K Sandeep, 2nd Year PG

34. "Anaesthetic management of diabetic foot with coronary artery disease posted for below knee amputation".

Dr S Krishna Teja, 2nd Year PG

35. "Airway management in a patent with growth hormone secreting giant pituitary macro adenoma".

Dr B Susmitha, 2nd Year PG

36. "Anaesthetic management for severe mitral stenosis complicating pregnancy".

Dr Sheerin Tabassum, 2nd Year PG

37. "Anaesthetic challenges in beta Thalassemia Major patient scheduled for splenectomy".

Dr G Susmitha, 2nd Year PG

38. "Behind the curtain of success: The Anaesthesia spotlight in VATS for Thymoma patients".

Dr Ch Sahithi, 2nd Year PG

39. "Anaesthetic management in a Myasthenia Gravis patient posted for thymectomy".

Dr P Hema Sai, 2nd Year PG

40. "Anaesthetic management of a case of gas gangrene left foot with TVD posted for below knee amputation".

Dr K Swarupa, 2nd Year PG

41. "Anaesthetic management of a case of CRHD with severe MS posted for TAH with BSO".

Dr V Siva Panchakshari, 2nd Year PG

42. "Elective LSCS in a patient with history of triple valve replacement with LV systolic dysfunction".

Dr T Sudhir Kumar, 2nd Year PG

43. "A case of submandibular adenoma with oral submucous fibrosis managed under fibroptic intubation".

Dr V Geetha Kumari, 2nd Year PG

44. "Management of a rare case of Abernethy syndrome with Marfanoid featuresposted for percutaneous shunt closure".

ISACON 2023 - 70th Annual National Conference of Indian Society of Anaesthesiologists at Gurugram from 22nd to 26th November, 2023.

Dr R Neelkant Raju, Final Year PG

45. "Anaesthetic management of emergency laminectomy in a patient with recent MI: A case report".

Dr Santhi Sree Yedurupaka, Final Year PG

46. "Comparision of after effects of Protamine - Heparin in two different ratios in patients undergoing cardiac surgery".

SCIENTIFIC ARTICLES PUBLISHED IN JOURNALS:

01. Dr TavvaVeeresh Chandra*1, Dr Bandaru Harish Babu²

"Transversus Abdominis Plane Block Versus Erector Spinae Plane Block for post operative analgesia in patients undergoing laparoscopic abdominal surgeries" - IOSR Journal of Dental and Medical Sciences (IOSR-JDMS); Volume 22, Issue 3 Ser.5 (March. 2023), PP 39-43.

02. Dr Nandini Darapaneni

"Effect of 75mg vs 150mg Pregabalin in postoperative pain relief among patients scheduled for lower abdominal surgeries: A comparative study" -

- IOSR Journal Of Pharmacy And Biological Sciences (IOSR-JPBS); Volume 18, Issue 1 Ser. III (Jan. Feb. 2023), PP 07-12.
- 03. Dr Barre Avinash¹, Dr Shaik Yeramala Dasthagiri Basha², Dr K Nagendra Prasad³
 "Comparison of ropivacaine vs. levobupivacaine for sciatic nerve block in lower limb surgeries" International Journal of Medical Science and Applied Research (IJMSAR); Volume 6, Issue 1, February 2023, Page No. : 20 28.
- 04. Dr Tamma Siva Naga Lahari¹, Dr Bala Kusuma Kumari Chinthakunta²

 "Efficacy and safety of tramadol Versus Buprenorphine as post-operative analgesia: A Comparative Study" IOSR Journal of Dental and Medical Sciences (IOSR-JDMS); Volume 22, Issue 3 Ser.4 (March. 2023), PP 13-18.
- 05. Dr Alavala Vasavi Nikitha¹, Dr Maram Phani Kumar² "Dexamethasone Vs Dexmedetomidine as Adjuvants to Ropivacaine- Comparison for Postoperative Analgesia in Brachial Plexus Block" International Journal of Medical Science and Applied Research (IJMSAR); Volume 6, Issue 1, February 2023, Page No.: 79 86.
- 06. Medikonda Rajender Kumar* and Devineni Aarthi
 "Effect of position on incidence of post-dural puncture headache in patients undergoing caesarean section: A comparative study" International Journal of Science and Research Archive, 2023, 08(01), 655–661.
- 07. Dr Vemula Tejasreeroopa "Effect of preoperative ketamine on sore throat after intubation: A randomized study" - IOSR Journal of Dental and Medical Sciences (IOSR-JDMS); Volume 22, Issue 3 Ser.2 (March. 2023), PP 06-11.
- 08. Dr Kothagundla Sri Rajeswari Devi^{1*} "Efficacy of Dexmedetomidine Versus MgSO₄ as adjuvant to Levobupivacaine for spinal anesthesia and postoperative analgesia" IOSR Journal of Nursing and Health Science (IOSR-JNHS); Volume 12, Issue 1 Ser. IV (Jan. Feb. 2023), PP 62-67.
- 09. Dr Pasupulati Vinusha
 "Efficacy of Levobupivacaine VS Levobupivacaine with Fentanyl for Caserean Section. An interventional study" International Journal of Medical Science and Applied Research (IJMSAR)". Volume-6, Issue-3. June, 2023; Page No. 38-46.

- 10. Siddartha Patta* and Ram Manohar Reddy P
 - "Comparison of the efficacy of Dexmedetomidine, Clonidine and control in attenuating intubation response" International Journal of Science and Research Archive, 2023, 08(02), 142–153.
- 11. Ram Manohar Reddy P * and Siddartha Patta
 - "Comparative study of I.V. Magnesium sulphate and Lignocaine for attenuating the haemodynamic stress during laryngoscopy and intubation"
 - International Journal of Science and Research Archive, 2023, 08(02), 037–047.
- 12. Dr. Nagabhirava Sowmya
 - "Comparative efficacy of three different doses of intranasal dexmedetomidine for premedication in children" IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS); Volume 18, Issue 2 Ser. I (Mar. Apr. 2023), PP 12-17.
- 13. Dr Krosuri Varsha
 - "Efficacy of segmental spinal anaesthesia in laparoscopic cholecystectomy
 - An interventional study" IOSR Journal and Medical Sciences; Volume-22, Issue-03; PP 52-57; 2023.
- 14. Dr Yerama Reddy Naga Mounika
 - "Efficacy of oral clonidine Versus oral midazolam as premedication among adults: A comparative study" - IOSR Journal and Medical Sciences; Volume-22, Issue-03; PP 62-67; 2023.

CMES & GUEST LECTURES:

Dr P Mrunalini, Professor & Head

- 01. CHAIRED a Session for "Oxygen Therapy, HFNO & NIV CAP, HAP & VAP" COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 02. Delivered a lecture on "Apneic Oxygenation necessary for all patients irrespective of airway difficulty" National Airway Management Course at AIIMS Mangalagiri 11th March 2023.
- 03. Delivered a lecture on "Arterial Blood Gas Analysis" in Dr YSR UHS Anaesthesiology Zonal CME, NRI MC & GH on 30th April, 2023.
- 04. Delivered a lecture on "NIV and HFNO" in Mechanical Ventilation Workshop conducted by the Department of Critical Care Medicine, NRI MC & GH on 26th May, 2023.

- 05. **PANELIST** for **Weaning** in Mechanical Ventilation Workshop conducted by the Department of Critical Care Medicine, NRI MC & GH on 26th May, 2023.
- 06. Delivered a lecture on "Airway Devices and Airway Management" Anaesthesiology Zonal CME on 27th August 2023 held at ASRAM Medical College, Eluru.
- 07. Delivered a lecture on "**Medications Safety**" in World Patient Safety Awareness Programme conducted by the Department of Emergency Medicine, NRI MC & GH on 13th September, 2023.
- 08. Delivered a lecture on "Anaesthesia Machine in the current era" ISACON AP 2023; 32nd Annual State Conference of The Indian Society of Anaesthesiologists, Andhra Pradesh from 06th to 08th October, 2023 held at Visakhapatnam.
- Dr G.Srinivasa Rao, Medical Superintendent & Professor
- 09. Delivered a lecture on "ERAS in tha Indian Settings, Opportunities & Challenges" ISACON AP 2023; 32nd Annual State Conference of The Indian Society of Anaesthesiologists, Andhra Pradesh on 7th October, 2023 held at Visakhapatnam.
- 10. **RESOURCE FACULTY** for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "House Surgeon Duties & Responsibilities"

Dr Sk Mastan Saheb, Professor & Director, Organ Transplantation

- 11. CHAIRED a Session for "Post Cardiac Surgery & Transplant" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 12. Delivered a lecture on "Peri-Operative Arrhythmias" in Dr YSR UHS Anaesthesiology Zonal CME, NRI MC & GH on 30th April, 2023.
- 13. **PANELIST** for **Patient Safety in in Anaesthesia & Critical Care** at National Sponsored CME on 29th October, 2023.

Dr Y Sri Vishnu Vardhan, Professor

14. CHAIRED a Session for "Diabetic Emergencies" - COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.

- 15. Delivered a lecture on "Basics of Ultrasound in Regional Anesthesia" in Dr YSR UHS Anaesthesiology Zonal CME, NRI MC & GH on 30th April, 2023.
- 16. Delivered a lecture on "Basic Physics and Physiology in Mechanical Ventilation" Critical Care Workshop (Workshop name please) conducted by the Department of Critical Care Medicine, NRI MC & GH on 26th May, 2023.
- 17. **PANELIST** for **Sepsic Management** in Sepsis Awareness Programme conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 13th September, 2023.
- 18. Delivered a lecture on "Pregnancy induced Hypertension & Eclampsia" Zonal CME on Obstetric Anesthesia at Dr Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation, Gannavaram on 03rd December, 2023.

Dr V Babu Rajendra Prasad, Associate Professor

19. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Dr K Ragha Deepti, Associate Professor

20. "Anaesthetic Management of Aneurysmal Clipping" - PG IMPACT Vizag 01 April 2023. (Programme full details please)

Dr Ch Bala Kusuma Kumari, Assistant Professor

21. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Dr S Leena Shekinah, Assistant Professor

22. **RESOURCE FACULTY** for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "IV Cannulisation & Injections"

Dr N Lakshmi Sowmya, Assistant Professor

23. **RESOURCE FACULTY** for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "BLS"

GUEST FACULTY:

- 01. Dr K Subba Reddy, Chief Intensivist, Apollo Hospital, Hyderabad visited and delivered a lecture on "Management of Head Injury" for PGs on 18th January, 2023.
- 02. Dr T Vengamamba, Professor of Anaesthesiology, Katuru Medical College, Guntur visited as Guest Faculty for Dr YSR UHS Anaesthesiology Zonal CME and delivered a lecture on "Anaesthetic Challenges In Facio Maxillary Surgeries" on 30th April, 2023.
- 03. Dr U S S A Vara Prasad, Professor & HOD of Anaesthesiology, Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Gannavaram, visited as Guest Faculty for Dr YSR UHS Anaesthesiology Zonal CME and delivered a lecture on "Applications of Gas Laws in Anaesthesia" on 30th April, 2023.
- 04. Dr B Sudhakar, Professor of Anaesthesiology, Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Gannavaram, visited as Guest Faculty for Dr YSR UHS Anaesthesiology Zonal CME and delivered a lecture on "Management of Head Injury" on 30th April, 2023.
- O5. Dr B V Mahesh Babu, Professor & HOD of Anaesthesiology, Guntur Medical Collge, Guntur visited as Guest Faculty for Dr YSR UHS Anaesthesiology Zonal CME and delivered a lecture on "Magnesium A Versatile Drug for Anaesthesiologists" on 30th April, 2023.
- O6. Dr G Santhi Latha, Associate Professor of Anaesthesiology, Siddhartha Medical Collge, Vijayawada visited as Guest Faculty for Dr YSR UHS Anaesthesiology Zonal CME and delivered a lecture on "Toxic Goiter posted for Emergency Laparotomy" on 30th April, 2023.
- 07. Dr M Srinivasa Rao, Professor of Anaesthesiology, ACSR Medical Collge, Nellore visited as Guest Faculty for Dr YSR UHS Anaesthesiology Zonal CME and delivered a lecture on "Pediatric Physiology: Implications for Anaesthesilogist" on 30th April, 2023.
- 08. Dr. P. Enoch Ricky Paul, Senior Resident of Anaesthesiology, ASRAM Medical Collge, Eluru visited as Guest Faculty for Dr YSR UHS Anaesthesiology Zonal CME and delivered a lecture on "Obesity and Anaesthesia: A review of Management & Recent Advances" on 30th April, 2023.
- 09. Dr Prasad Apsangikar, Senior Vice President, Reliance Life Sciences Hyderabad visited and delivered a lecture on "Critical Factors in Hemastasis" for PGs on 13th December, 2023.



Anaesthesiology Zonal CME

Basics and Applied Anaesthesiology conducted by the Department of Anaesthesiology 30.04.2023

















BCLS Training Program

conducted by the Department of Anaesthesiology 20.11.2023 to 25.11.2023







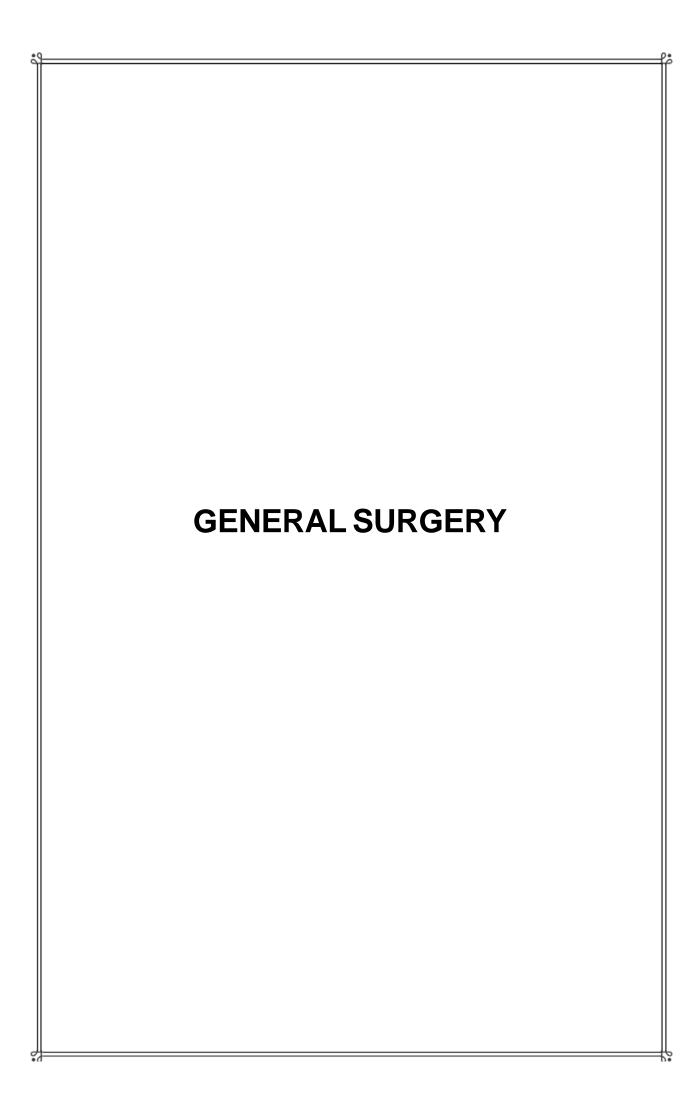












GENERAL SURGERY

Conference / CME conducted:

01. "Fellowship Course in Advanced Laparoscopic Surgery (FALS) Hernia" under the aegis of Indian Association of Gastrointestinal Endosurgeons organized by Department of General Surgery in association with Surgical Skill Lab from 20th to 22nd October, 2023.

Awards & Prizes:

- 01. Dr Bandaru Kavitha Priyadarsini, Final Year PG got FIRST PRIZE for Poster Presentation titled "Prognostic value of Sequential Organ Failure Assessment (sofa) scoring in surgical sepsis" in 8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.
- 02. Dr Karthikeya Pinnamraju, Final Year PG got **THIRD PRIZE** for Paper Presentation titled "Comparision of tzanakis versus modified alvarados scores in diagnosis of acute appendicitis" in 8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.
- 03. Dr Pravalika Chavali, Final Year PG got **FIRST PRIZE** for Paper Presentation titled "Acute Gastro Intestinal Bleed Surgical Management Our Spectrum Of Study" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON** 2023; held at Visakhapatnam from 13th to 16th December, 2023.
- 04. Dr G Nithya, Final Year PG got **THIRD PRIZE** for Paper Presentation titled "**Expertise in Gastrointestinal reconstructions our first hand experience**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 05. Dr Vasavi Maddireddy, final Year PG got **SECOND PRIZE** for Poster Presentation titled "**Role of Lymphnode dissection in clinicaly node Negative Carcinoma tongue**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 06. Dr Vasavi Maddireddy, final Year PG got **THIRD PRIZE** for Best Research Paper titled "**Role of Topical Oxygen therapy, N chronic foot ulcers**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 07. Dr Ch Bhuvana, 2nd Year PG, got **THIRD PRIZE** for Poster Presentation titled "**Health Related Quality Of Life After Laparoscopic Heller Myotomy In Achalasia Surgery**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.

- 08. Dr Spandana Kola, Final Year PG, got **THIRD PRIZE** for Poster Presentation titled "**Our Specturm of Gall Blader Cancer A tale of four cases**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 09. Dr V Nagabhushanam, 2nd Year PG, got **THIRD PRIZE** for Poster Presentation titled "**Surviving the Abyss: A rare case of gas gangrene of liver**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 10. Dr Vivek Brundavanam, 2nd Year PG, got THIRD PRIZE for Paper Presentation titled "A prospective study on onlay vs retrorectus hernioplasty in ventral hernias" in 83rd Annual Conference of The Association of Surgeons of India, ASICON 2023; held at Visakhapatnam from 13th to 16th December, 2023.

Paper / Poster Presentation:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Kandiboyina Satyanarayana Murthy, Final Year PG

01. "Ormeloxifene versus evening prim rose oil in the management of fibroadenosis of the breast".

Dr Chinnapureddy Thirupathireddy, Final Year PG

02. "Early versus interval laparoscopic cholecystectomy in acute cholecystitis".

Dr Bandaru Kavitha Priyadarsini, Final Year PG

03. "Prognostic value of Sequential Organ Failure Assessment (sofa) scoring in surgical sepsis".

Dr Padala Subrahmanyam, Final Year PG

04. "Role of Fine Needle Aspiration Cytology (FNAC) in management of goitres".

Dr Karthikeya Pinnamraju, Final Year PG

05. "Comparision of tzanakis versus modified alvarados scores in diagnosis of acute appendicitis".

Dr Dasari Benjiman, Final Year PG

06. "Predicting the outcome of patients with polytrauma using new injury severity score and revised trauma score".

Dr Balivada Pawan Kumar, Final Year PG

07. "Prediction of difficult laparoscopic cholecystectomy using ultrasonogram".

Dr B Sravani, Final Year PG

08. "Wound dehiscence with interrupted -'x' sutures in midline laparotomies".

Dr Donthi Reddy Manjunatha, Final Year PG

09. "Topical sucralfate versus conventional saline dressing in the management of chronic non specific foot and leg ulcers".

Dr Lakku Kamalnath Reddy, Final Year PG

10. "Lrinec scoring system in predicting necrotising fascitis in soft tissue infections".

Dr Malla Ramya Sai, Final Year PG

11. "Diabetic ulcer severity score (duss) in the management of diabetic foot.".

Dr Yarlaqadda Avanija, Final Year PG

12. "Evaluation of stapling technique in intestinal anastamosis".

Dr Shashank Pinnamaneni, Final Year PG

13. "Role of intra-operative G-10 scoring system in laparoscopic cholecystectomy".

Dr Kondapaneni Lohia, Final Year PG

14. "Effectiveness of topical insulin dressing in the management of diabetic foot ulcer".

Indian Association of Gastrointestinal Endosurgeons (IAGES) 2023 is organized by The Indian Association of Gastrointestinal EndoSurgeons (IAGES) from 9th to 12th February, 2023 at Coimbatore.

Dr Sunil Kumar P, Final Year PG

15. "Shock to the man - death to the bowel".

Dr Pravalika Chavali, Final Year PG

16. "PNET presenting as intussusception".

Dr G Nithya, Final year PG

17. "Infected Mesenteric cyst presented as acute abdomen - A case report".

Dr M Lavanya Devi, Final Year PG

18. "Circuss Portal pancreas - a Rare case report".

Dr Vasavi Maddireddy, Final Year PG

19. "Lap Tapping of tape in the cyst".

Dr K Sobha, Final Year PG

20. **"A twisted tale of appendix"** in AWR Deep Impact at Delhi from 23rd to 26th March, 2023.

Dr Vasavi Maddireddy, Final year PG

21. "A case of Spontaneous Pneumothorax Dealt with VATS in a child" - Video Presentation in Symposium on Thorasic Surgery held at AIIMS, New Delhi from 24th to 26th March, 2023.

46th Annual state Conference of Association of Surgeons of India Andhra Pradesh State Chapter (Virtual) - **APASICON 2023** held at Kakinada from 21st to 23rd July, 2023.

Dr D Sita Ram Phani Teja, 2nd Year PG

22. "Navigating the narrow gut understanding peterson's hernia".

Dr K Kinnera, 2nd Year PG

23. "Esophageal surgery made easy VATS assisted Tymectomy - Eventing bends in treating large thymoma"

Dr Ch Bhuvana, 2nd Year PG

24. "A flipped surgical field (Laparoscopic cholecystectomy in situs inversus patient)".

Dr Vivek Brundavanam, 2nd Year PG

25. "Multiple endocrine Neoplasia a diagnostic engima".

Dr A Manoj, 2nd Year PG

26. "Hidden Perils".

Dr Kantheti MKS Phaneendra Nikhil, 2nd Year PG

27. "Stains and Strains" an insight into a complex syndrome".

Dr V Nagabhushanam, 2nd Year PG

28. "Surviving the Abyss - A rare case of Gas Gangrene of Liver" - IASGCON 2023 - GI Surgery in the Digital Era; 33rd National Conference of the Indian Association of Surgical Gastroenterology held at Hyderabad from 23rd to 25th November, 2023.

83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.

Dr M Lavanya Devi, Final Year PG

29. "Indication & Outcomes Of Splenectomy - Single Centre Study".

Dr Pravalika Chavali, Final Year PG

30. "Acute Gastro Intestinal Bleed Surgical Management - Our Spectrum Of Study".

Dr G Nithya, Final Year PG

31. "Expertise in Gastrointestinal reconstructions - our first hand experience".

Dr Vasavi Maddireddy, final Year PG

- 32. "Role of Lymphnode dissection in clinicaly node Negative Carcinoma tongue".
- 33. "Role of Topical Oxygen therapy, N chronic foot ulcers".

Dr Sunil Kumar P, Final Year PG

34. "Bowel injury due to blunt injury abdomen".

Dr A S N Nivedita, Final Year PG

35. "Management of solid organ injury in blunt trauma abdomen - our spectrum of cases".

Dr Spandana Kola, Final Year PG

36. "Our Specturm of Gall Blader Cancer - A tale of four cases".

Dr K Sobha, Final Year PG

37. "Pectoral Nerve Block Vs LA=Opiods for Post Operative Analgesia in MRM".

Dr Ch Bhuvana, 2nd Year PG

38. "Health Related Quality Of Life After Laparoscopic Heller Myotomy In Achalasia Surgery".

Dr Vivek Brundavanam, 2nd Year PG

39. "A prospective study on onlay vs retrorectus hernioplasty in ventral hernias".

Dr K Naren, 2nd Year PG

40. "Double trouble - A Rare case of ceacal duplication and gangrene of one of ceacum duplex".

Dr D Sita Ram Phani Teja, 2nd Year PG

41. "Navigating the narrow gut understanding peterson's hernia".

Dr M Sri Mounika, 2nd Year PG

42. "Gastrointestinal conundrum - the unusual suspect".

Dr Lakshmi Prasanna Teppa, 2nd Year PG

43. "Omental torsion - Unraveling the twists in abdominal pain".

Dr V Nagabhushanam, 2nd Year PG

44. "Surviving the Abyss: A rare case of gas gangrene of liver".

Scientific Articles Published in Journals:

01. Dr Yarlagadda Avanija, Dr Haleema Neshat, Dr Uday Sankar Reddy K, Dr Padala Subrahmanyam*

"A study on retrospective analysis of gastrointestinal stroma tumours" - Indian Journal of Applied Research, Volume - 13 | Issue - 04 | April - 2023 | . PRINT ISSN No 2249 - 555X | DOI: 10.36106/ijar.

02. Dr Dasari Benjiman, Dr M Mallikarjuna Reddy*, Dr Haleema Neshath

"A Clinical Study On Gastric Outlet Obstruction: Change In Etiology" - Indian Journal of Applied Research, Volume - 13 | Issue - 04 | April - 2023 | . PRINT ISSN No 2249 - 555X | DOI: 10.36106/ijar.

- 03. Dr Lakku Kamalnath Reddy, Dr D. Sai Spandana*, Dr Sarath Chandrabhatla "Clinical Study On Surgical Site Infections In Abdominal Surgeries" Indian Journal of Applied Research, Volume 13 | Issue 02 | February 2023 | . PRINT ISSN No 2249 555X | DOI: 10.36106/ijar
- 04. Dr Donthi Reddy Manjunatha, Dr Bandaru Kavitha Priyadarsini*, Dr T Anuroop "Comparison Of Endoscopic Retrograde Cholangiopancreatography And Surgery In The Management Of Common Bile Duct Stone" Indian Journal of Applied Research, Volume 13 | Issue 04 | April 2023 | . PRINT ISSN No 2249 555X | DOI: 10.36106/ijar
- 05. Dr K Satyanarayana Murthy, Dr K Lohia, Dr. B. Sravani*, Dr. Sahithi.T "Negative Pressure Wound Dressing Versus Saline Dressings in Diabetic Foot Ulcers" - Indian Journal of Applied Research, Volume - 13 | Issue - 04 | April -2023 | . PRINT ISSN No 2249 - 555X | DOI: 10.36106/ijar.
- 06. Dr Balivada Pawan Kumar, Dr K Siva Shankar Rao, Dr D Sai Spandana, Dr Vivek Brundavanam*

 "A Prospective Clinical Study of Thyroid Malignancies and the role of Sorum."
 - "A Prospective Clinical Study of Thyroid Malignancies and the role of Serum TSH In Predicting Malignancy" Indian Journal of Applied Research, Volume 13 | Issue 03 | March 2023 | . PRINT ISSN No 2249 555X | DOI: 10.36106/ijar
- O7. Dr Malla Ramya Sai*, Dr. Shashank Pinnamaneni, Dr S Sushama, Dr I Kamalesh
 "Predictors for Rupture of Liver Abscess A Prospective Study of 70 Cases"
 Indian Journal of Applied Research, Volume 13 | Issue 04 | April 2023 | . PRINT ISSN No 2249 555X | DOI: 10.36106/ijar.
- 08. Dr Shashank Pinnamaneni¹, Dr Malla Ramya Sai², Dr Sushama Surapaneni³, Dr I Kamalesh⁴
 - "A single Centre study of management outcomes of iatrogenic enterocutaneous fistulas" - International Journal of Medical Science and Advanced Clinical Research (IJMACR); Volume - 6, Issue - 2, March- 2023, Page No. : 486 -491.
- O9. Dr B Sravani, Dr V Srikanth*, Dr K Satyanarayana Murthy
 "Blunt Liver Trauma- Outcomes And Management A Retrospective Study"
 Indian Journal of Applied Research, Volume 13 | Issue 04 | April 2023 | . PRINT ISSN No 2249 555X | DOI: 10.36106/ijar.
- Dr Padala Subrahmanyam, Dr Uday Sankar Reddy K, Dr Siva Sankar Rao K,
 Dr Avanija yarlagadda
 - "A Comparative Study on Etep-Rs Vs Ipom for Umbilical Hernia" - Indian Journal of Applied Research, Volume 13 | Issue 04 | April 2023 | . PRINT ISSN No 2249 555X | DOI: 10.36106/ijar.

11. Dr Chinnapureddy Thirupathi Reddy¹, Dr Alla Anusha², Dr Siva Shankar Rao³

"A study on clinical and histopathological evaluation of multinodular goitre." - International Journal of Medical Science and Advanced Clinical Research (IJMACR); Volume – 6, Issue – 2, March - 2023, Page No. : 404 - 413.

CMEs & Guest Lectures:

Dr K Siva Sankara Rao, Professor & Head

- 01. CHAIRED a Session for "Acute Abdominal emergencies" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 02. **RESOURCE FACULTY** for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "Pain Abdomen"

- 03. **GUEST LECTURE** on "**Acute Abdomen in Pregnancy**" for OBGY PGs in OBGY Seminar Hall, NRI Medical Collge & General Hospital on 02nd June, 2023.
- 04. **PANELIST** for **Sepsic Management** in Sepsis Awareness Programme conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 13th September, 2023.

Dr Sushama Surapaneni, Professor

- 05. **CHAIRED** a Session for "**Blunt Trauma Abdomen**" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 06. **CHAIRPERSON** in Live Surgeries Indian Association of Gastrointestinal Endosurgeons (IAGES) 2023 is organized by the Indian Association of Gastrointestinal EndoSurgeons (IAGES) from 9th to 12th February, 2023 at Coimbatore.
- 07. **GUEST LECTURE** on "Acute Abdomen in Pregnancy" for OBGY PGs and Faculty in the Department of OBGY, NRI Medical College & General Hospital on 02nd June, 2023.
- 08. **FACULTY** and delivered Lecture on "Anatomy of Groin & Abdominal wall for Laparoscopic Surgeon" in FIAGES Fellow of Indian Assiociation of Gastrointestinal Endo Surgeons held at Rajahmundry from 16th to 18th June, 2023.

- 09. **RESOURCE FACULTY** and delivered Lecture on "Anatomy of venous system of lower limbs" Hands on workshop on Endovenous Laser Therapy for Varicose Veins conducted by Surgical Skill Lab, NRI General Hospital on 7th & 8th July, 2023.
- RESOURCE FACULTY and delivered Lecture on "Surgical intervention in lesions pertaining to skin and subcutaneous tissue" for DVL PGs and Faculty in the Department of DVL, NRI Medical College & General Hospital on 21st July, 2023.
- 11. RESOURCE FACULTY and delivered a lecture on "Mesh, Sutures and Tackers" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- FACULTY and CHAIRPERSON for "Pseudo Cyst of Pancreas/Liver Cysts/ Liver Abscess" in IAGES Mid Term Conference held at Bhopal from 26th to 29th October, 2023.
- 13. **EXAMINER** of **ENDOTRAINER** in IAGES Mid Term Conference held at Bhopal from 26th to 29th October, 2023.
- 14. **EXAMINER** of **VIVA** in IAGES Mid Term Conference held at Bhopal from 26th to 29th October, 2023.
- 15. **CHAIRPERSON** for "Sleeve Leaks: Do not be afraid" in IAGES Mid Term Conference held at Bhopal from 26th to 29th October, 2023.
- 16. **GUEST LECTURE** on "Laparoscopic anatomy of Inguinal hernia" in Manipal Hospital, Vijayawada on 15th September, 2023.
- 17. **RESOURCE FACULTY** and delivered a lecture on "Ten golden rules for safe MIS Inguinal hernia" at 17th Annual Conference of Hernia Society of India HSICON2023, Hyderabad from 31st August to 2nd September, 2023.
- 18. **CHAIRPERSON** in Live Operative workshop 17th Annual Conference of Hernia Society of India HSICON2023, Hyderabad from 31st August to 2nd September, 2023.
- CHAIRPERSON in Online Session "Choosing a Procedure for Ventral Hernia in Women" - 17th Annual Conference of Hernia Society of India HSICON2023, Hyderabad from 31st August to 2nd September, 2023.
- 20. CHAIRPERSON in International Sesion & Talks "Mesh Medicated Fascial Traction in open abdomen preventing future hernias/ subcostal hernia consensus" 17th Annual Conference of Hernia Society of India HSICON2023, Hyderabad from 31st August to 2nd September, 2023.

Dr Anuroop Thota, Professor

- 21. CHAIRED a Session for "Resuscitation of Trauma Patients" COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 22. **JUDGE**, for the Scientific Poster Presentations of Surgical and Allied Specialities during 8th Annual Research Day conducted by Medical Education Unit, NRI Medical College on 01st February, 2023.
- 23. **RESOURCE FACULTY** and delivered a lecture on "Anatomy TAPP" in Workshop on Trans Abdominal Pre Peritoneal Repair (TAPP) conducted by Surgical Skill Lab on 3rd & 4th March 2023.
- 24. **RESOURCE FACULTY** for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "Foley's Catheterization & Ryle's Tube Insertion"

- 25. **RESOURCE FACULTY** and delivered a lecture on "**Physics behind Endoscopy**, **How to Perform an Endoscopy**" WOUGIE 2023; Hands on Workshop on Upper Gastrointestinal Endoscopy from 8th to 10th September, 2023.
- 26. **RESOURCE FACULTY** and delivered a lecture on "**Open TAR Series**" 17th Annual Conference of Hernia Society of India HSICON2023, Hyderabad from 31st August to 2nd September, 2023.
- 27. **RESOURCE FACULTY** and delivered a lecture on "Laparoscopic Suturing and Knotting" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 28. **GUEST FACULTY**, delivered a lecture on "Laparoscopic in Emergency Inguinal hernia" in Manipal Hospital, Vijayawada 15th September, 2023.
- 29. **GUEST FACULTY**, delivered a lecture on "**TAR free the corset A single center experience**" at Monthly Surgical Meet, Vijayawada on 17th November, 2023.
- 30. **RESOURCE FACULTY** and delivered a lecture on "**Transverses Abdominal Release A single center experience**" in the Hernia Society of India for Young HSICON held at Ahmedabad on 2nd & 3rd June, 2023.

Dr M Mallikarjuna Reddy, Professor

31. **CHAIRED** a Session for "**Parenteral Nutrition Practice**" - "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.

- 32. **RESOURCE FACULTY** and delivered a lecture on "Classification Systems of Groin Hernia" in Workshop on Trans Abdominal Pre Peritoneal Repair (TAPP) conducted by Surgical Skill Lab on 3rd & 4th March 2023.
- 33. **RESOURCE FACULTY** and delivered a lecture on "Endoscopy Evolution & Future" WOUGIE 2023; Hands on Workshop on Upper Gastrointestinal Endoscopy from 8th to 10th September, 2023.
- 34. **GUEST FACULTY**, delivered a lecture on "**TAPP in ventral hernia repair**" in Vijayawada Surgical Club, Vijayawada on 28th July, 2023.
- 35. **GUEST FACULTY**, delivered a lecture on "**TAPP in ventral hernia repair**" in Laparoscopic Hernia Workshop held at Manipal Hospitals, Vijayawada on 15th September, 2023.
- 36. **RESOURCE FACULTY** and delivered Lecture on "Anatomy of Venous System of Lower Limbs" Hands on workshop on Endovenous Laser Therapy for Varicose Veins conducted by Surgical Skill Lab, NRI General Hospital on 25th & 26th August, 2023.
- 37. **RESOURCE FACULTY** and delivered a lecture on "**How I do it TAPP Ventral hernia repair**" 17th Annual Conference of Hernia Society of India HSICON2023, Hyderabad from 31st August to 2nd September, 2023.
- 38. **RESOURCE FACULTY** and delivered a lecture on "Classification Systems in Groin Hernias and their application" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 39. **JUDGE** for the Poster Presentation in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 40. **CHAIR PERSON** for "**Instructional Course**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 41. **CHAIR PERSON** for "**Basics of Trauma**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.

Dr A Satyanarayana Prasad, Associate Professor

42. **CHAIRED** a Session for "**Abdominal Compartment Syndrome**" - "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.

43. **RESOURCE FACULTY** for **Revised Basic Course Workshop in Medical Education Technologies & AETCOM** under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Topics: 1. "Indian Medical Graduate - Goals, Roles & Competencies"

- 2. "MCQs"
- 3. "Teaching Skills Effectively"
- 44. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topics: 1. "IMG"

2. "Hidden Curriculum"

Dr Khaja Abdul Moin Baig, Assistant Professor

- 45. **RESOURCE FACULTY** and delivered a lecture on "**Why Laparoscopic hernia repair**" in Workshop on Trans Abdominal Pre Peritoneal Repair (TAPP) conducted by Surgical Skill Lab on 3rd & 4th March 2023.
- 46. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
- 47. **RESOURCE FACULTY** for **Foundation Course** (as per new curriculum **CBME**) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Time Management"

48. Attended **Basic Course in Medical Education (BCME)** under the auspices of NATIONAL MEDICAL COMMISSION at Regional Centre for Medical Education Technologies, Asram Medical College, Eluru from 25th to 27th July, 2023.

Dr V Srikanth, Assistant Professor

- 49. **RESOURCE FACULTY** and delivered a lecture on "**Pre operative work up and anaesthesia concerns**" in Workshop on Trans Abdominal Pre Peritoneal Repair (TAPP) conducted by Surgical Skill Lab on 3rd & 4th March 2023.
- 50. **RESOURCE FACULTY** and delivered a lecture on "Cleaning and Disinfection of the scope" WOUGIE 2023; Hands on Workshop on Upper Gastrointestinal Endoscopy from 8th to 10th September, 2023.
- 51. **RESOURCE FACULTY** and delivered a lecture on "**Open Repair Newer** insights and stake in today's world" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.

Dr M Prasanna Kumar, Assistant Professor

52. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Dr D Sai Spandana, Assistant Professor

53. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

GUEST FACULTY:

- O1. Dr S Eswaramoorthy, Consultant Surgeon and Surgical Gastroenterologist, Lotus Hospital, Erode visited as Guest Faculty and delivered a lecture on "Surgical Anatomy of Anterior Abdominal Wall" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 02. Dr A Dinakar Reddy, Surgical Gastroenterologist, Yashoda Hospitals, Hyderabad visited as Guest Faculty for FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
 - Topics: 1. "Trans Abdominal Pre Peritoneal Repair (TAPP) The 10 Cardinal Rules".
 - 2. "Enhanced View TEP (Rives Stoppa)"
- 03. Dr Lakshmi Kona, Surgical Gastroenterologist, Continental Hospitals, Hyderabad visited as Guest Faculty for FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
 - Topics: 1. "Total Extra Peritoneal Repair (TEP) Step by step"
 - 2. "LIRA Laparoscopic Intraperitoneal Rectus Aponeuroplasty"
- 04. Dr Subhash Agarwal, General Surgeon, Sri Balaji Action Medical Institute, New Delhi visited as Guest Faculty and delivered a lecture on "Recurrent Inguinal Hernia" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 05. Dr Meenakshi Sharma, Chief, Hernia & Minimal Access Surgery, Paras Hospitals, Gurugram visited as Guest Faculty for FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
 - Topics: 1. "eTEP Tips, Techniques & Evidence".
 - 2. "Diaphramatic Hernia Repair".

- O6. Dr V Suresh Kumar, Director and Chief of Gastro Intestinal, Minimally Invasive Surgery, Bariatric & Metabolic Surgery, Capital Hospitals, Vijayawada visited as Guest Faculty and delivered a lecture on "Laparoscopy in Emergency Inguinal Hernia" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 07. Dr Randeep Wandhava, HOD And Consultant GI, Minimal Access & Bariatric Surgery, Manipal Hospital, New Delhi visited as Guest Faculty and delivered a lecture on "Robotic in Inguinal Hernia Surgery" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 08. Dr Aditya SSN Kalyan Kondeti, Associate Consultant Surgical Gastroenterologist at Yashoda Hospitals, Hyderabad visited as Guest Faculty and delivered a lecture on "Chronic Groin Pain" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 09. Dr Chandramaliteeswaran, Surgical Gastroenterologist, SVIMS, Tirupati visited as Guest Faculty and delivered a lecture on "**Hiatus Hernia Repair**" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 10. Dr Varun Dasari, Surgical Gastroenterologist, Nagarjuna Hospitals, Vijayawada visited as Guest Faculty and delivered a lecture on "Peritoneal Flap Technique" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 11. Dr Sanjay Sonar, General Surgeon, Vikhroli, Mumbai visited as Guest Faculty and delivered a lecture on "Diastasis Classification & Management" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 12. Dr Pavan Addala, Consultant Surgical Gastroenterologist, Yashoda Hospital, Hyderabad visited as Guest Faculty and delivered a lecture on "Loss of Domain" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 13. Dr Ashwin Thangavelu, Surgical Gastroenterologist, Ashwin Hospital, Coimbattore visited as Guest Faculty and delivered a lecture on "TAPP in Ventral Hernia Repair" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 14. Dr Ashwin Masurkar, Minimal Access Surgeon, Masurkar Hospital, Gokak, Belagavi District visited as Guest Faculty for FALS HERNIA 10th Fellowship Course on

Advanced Laparoscopic Surgeries - Hernia at NRI MC & GH from 20th to 22nd October, 2023.

Topics: 1. "TARM"

- 2. "Component Separation Techniques Anterior & Posterior"
- Dr U Chakrapani, Surgical Gastroenterologist, Ayush Hospital, Vijayawada visited as Guest Faculty and delivered a lecture on "IPOM/IPOM Plus" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 16. Dr Surendra Jasti, Surgical Gastroenterologist, Manipal Hospital, Vijayawada visited as Guest Faculty and delivered a lecture on "Preoperative Evaluation and Optimization" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 17. Dr Shiv Kumar, Consultant Laparoscopic Surgeon, Shiva Hospital, Kanyakumari visited as Guest Faculty and delivered a lecture on "SCOLA" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- Dr Venkata Rami Reddy, Professor and Head, Surgical gastroenterology, SVIMS
 Tirupati visited as Guest Faculty for FALS HERNIA - 10th Fellowship Course on
 Advanced Laparoscopic Surgeries - Hernia at NRI MC & GH from 20th to 22nd
 October, 2023.
 - Topics: 1. "Classification Systems in Ventral Hernias & their application"
 - 2. "Parastomal Hernia"
- 19. Dr Satish Midha, Therapeutic Endoscopist & Consultant General Surgeon, Orchid Medical Centre Super Speciality, Hospital in Ranchi, Jharkhand visited as Guest Faculty and delivered a lecture on "Management of Burst Abdomen" in FALS HERNIA 10th Fellowship Course on Advanced Laparoscopic Surgeries Hernia at NRI MC & GH from 20th to 22nd October, 2023.
- 20. Dr Korukonda Babji, Vice-Chancellor, Dr YSR University of Health Sciences, Vijayawada visited as Guest Faculty and delivered a lecture on "Evaluation of an Epigastric Lump" on 28th December, 2023.

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FALS HERNIA - VIJAYAWADA

10th Fellowship Course on Advanced Laparoscopic Surgeries - Hernia conducted by the Department of General Surgery 20.10.2023 to 22.10.2023







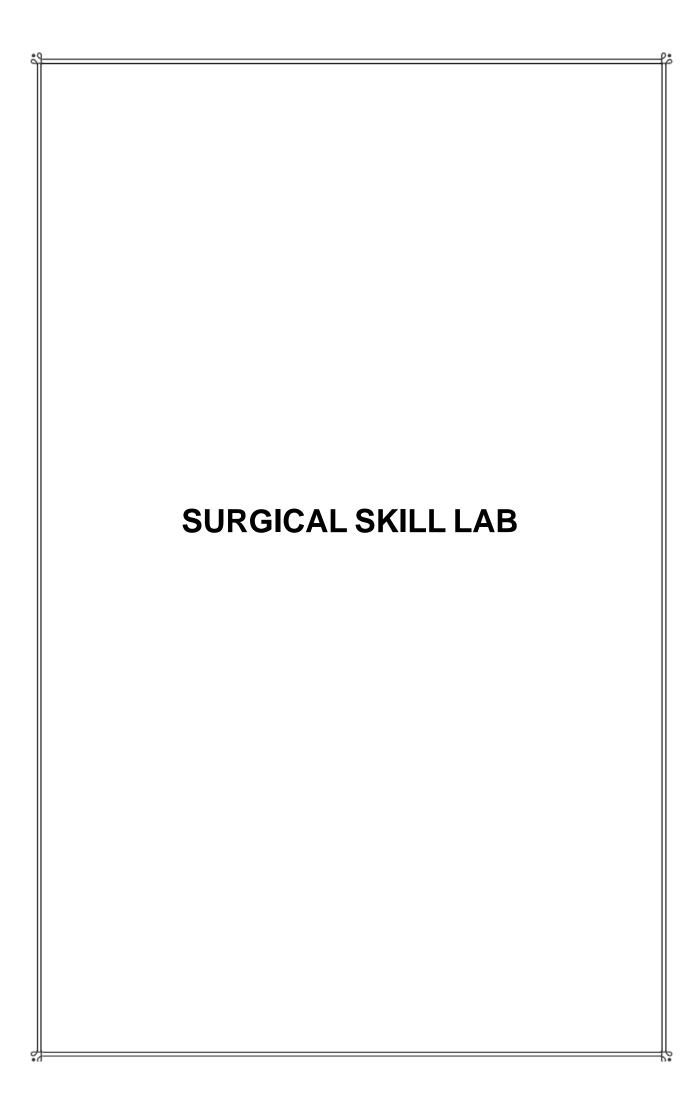












SURGICAL SKILL LAB

Conference / CME conducted:

01. "Hands-on Workshop on Upper Gastrointestinal Endoscopy - WOUGIE" from 27th to 29th January, 2023.

Guest Faculty:

- 1. Dr Sushama Surapaneni, Professor, General Surgery, NRIMC & GH
 - 2. Dr M Mallikarjuna Reddy, Professor, General Surgery, NRIMC & GH
 - 3. Dr G Ram Prakash, Surgical Gastroentrologist, Harini Hospitals, Vijayawada.
 - 4. Dr A Dinakar Reddy, Surgical Gastroentrologist, Hyderabad
 - 5. Dr Anuroop Thota, Professor, General Surgery, NRIMC & GH
 - 6. Dr V Srikanth, Assistant Professor, General Surgery, NRIMC & GH
 - 7. Dr B Rajesh, Gastroenterologist, Guntur.
 - 8. Dr Pavan Addala Surgical Gastroentrologist, Hyderabad
 - 9. Dr Jayapala Reddy, Surgical Gastroentrologist, NRI MC & GH
- 02. "Workshop on Trans Abdominal Pre Peritoneal Repair (TAPP)" on 3rd & 4th March, 2023.

Guest Faculty:

- 1. Dr Anuroop Thota, Professor, General Surgery, NRIMC & GH
- 2. Dr M Mallikarjun Reddy, Professor, General Surgery, NRIMC & GH
- 3. Dr Khaja Abdul Moin Baig, Assistant Professor, General Surgery, NRIMC & GH
- 4. Dr V Srikanth, Assistant Professor, General Surgery, NRIMC & GH
- 5. Dr U Chakrapani, Surgical Gastroenterologist, Ayush Hospital, Vijayawada.
- 6. Dr A Dinakar Reddy, Surgical Gastroenterologist, Hyderabad
- 03. "Hands on Workshop on Endovenous Laser Therapy for Varicose Veins" on 07th & 08th July, 2023.

Guest Faculty:

- 1. Dr Sushama Surapaneni, Professor, General Surgery, NRIMC & GH
- 2. Dr Srikanth V, Assistant Professor, General Surgery, NRIMC & GH
- 3. Dr Rajani G, Professor, Radiodiagnosis, NRIMC & GH
- 4. Dr Suresh T, Vascular Surgeon, NRIMC & GH

04. "Hands on workshop on Endovenous Laser Therapy for Varicose Veins" on 25th & 26th August, 2023.

Guest Faculty:

- 1. Dr Sushama Surapaneni, Professor, General Surgery, NRIMC & GH
- 2. Dr Srikanth V, Assistant Professor, General Surgery, NRIMC & GH
- 3. Dr Suresh T, Vascular Surgeon, NRIMC & GH
- 05. "Hands-on Workshop on Upper Gastrointestinal Endoscopy WOUGIE" from 08th to 10th September, 2023.

Guest Faculty:

- 1. Dr Sushama Surapaneni, Professor, General Surgery, NRIMC & GH
- 2. Dr M Mallikarjuna Reddy, Professor, General Surgery, NRIMC & GH
- 3. Dr G Ram Prakash, Surgical Gastroentrologist, Harini Hospitals, Vijayawada.
- 4. Dr A Dinakar Reddy, Surgical Gastroentrologist, Hyderabad
- 5. Dr Anuroop Thota, Professor, General Surgery, NRIMC & GH
- 6. Dr V Srikanth, Assistant Professor, General Surgery, NRIMC & GH
- 7. Dr Shaik Nagoor Basha, Gastroenterologist and Liver Specialist, Guntur.
- 8. Dr B Rajesh, Gastroenterologist, Guntur.
- 9. Dr Pavan Addala Surgical Gastroentrologist, Hyderabad
- 10. Dr Jayapala Reddy, Surgical Gastroentrologist, NRI MC & GH
- 06. "Hands on workshop on Endovenous Laser Therapy for Varicose Veins" on 1st & 2nd December, 2023.

Guest Faculty:

- 1. Dr Sushama Surapaneni, Professor, General Surgery, NRIMC & GH
- 2. Dr Srikanth V, Assistant Professor, General Surgery, NRIMC & GH
- 3. Dr Suresh T, Vascular Surgeon, NRIMC & GH

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WOUGIE

Hands on Workshop on Upper Gastrointestinal Endoscopy

conducted by Surgical Skill Lab in association with the Department of General Surgery

27.01.2023 to 29.01.2023



















Workshop on Trans Abdominal Pre Peritoneal Repair (TAPP)

conducted by Surgical Skill Lab in association with the Department of General Surgery

03.03.2023 & 04.03.2023



















Hands on workshop on Endovenous Laser Therapy for Varicose Veins conducted by Surgical Skill Lab in association with

conducted by Surgical Skill Lab in association with the Department of General Surgery

07.07.2023 & 08.07.2023

















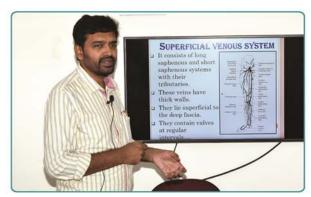


Hands on workshop on Endovenous Laser Therapy for Varicose Veins conducted by Surgical Skill Lab in association with

the Department of General Surgery

25.08.2023 & 26.08.2023



















WOUGIE

Hands on Workshop on Upper Gastrointestinal Endoscopy

conducted by Surgical Skill Lab in association with the Department of General Surgery

08.09.2023 to 10.09.2023



















Hands on workshop on Endovenous Laser Therapy for Varicose Veins conducted by Surgical Skill Lab in association with

the Department of General Surgery

01.12.2023 & 02.12.2023







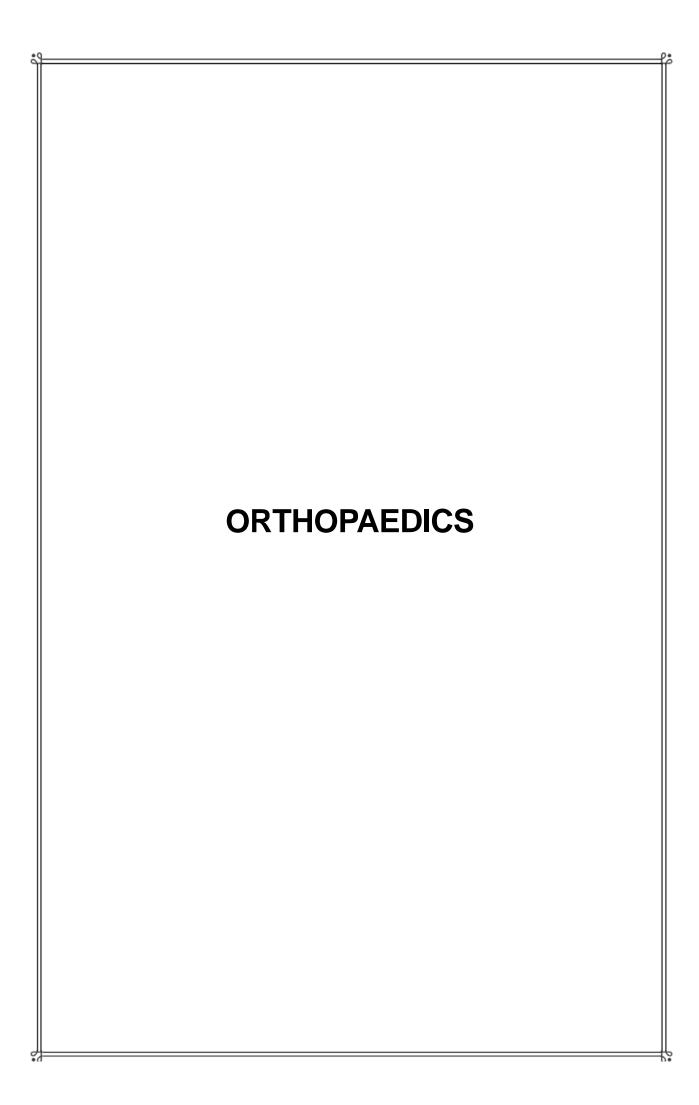












ORTHOPAEDICS

Conference / CME conducted:

- 01. "ISSH Basic Hand Course" on 20th & 21st January, 2023.
- 02. "Basic Ilizarov & Deformity Course" on 29th & 30th April, 2023.

Awards & Prizes:

01. Dr K Sai Niharika and Dr C Yashovardhan, Final Year PGs got **SECOND PRIZE** in **Quiz** in CME on Osteoporosis in AIIMS, Mangalagiri on 21st October, 2023.

Paper / Poster Presentation:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Rompilli Joshua, Final Year PG

01. "Outcome of clavicular fractures treated by plate osteosynthesis".

Dr Golagana Venkata Sai Kaushik, Final Year PG

02. "Study on surgical management of ipsilateral clavicle and scapular fractures (floating shoulder injury)".

Dr Gulla Susmitha, Final Year PG

03. "Study of locking compression plating for osteoporotic periaticular fractures in lower limb".

Dr Sane Manindharreddy, Final Year PG

04. "Outcome of percutaneous pinning and plaster for distal radius fractures in post menopausal women".

Dr Lalitha Naga Durga Malladi, Final Year PG

05. "A study on implant failure in orthopaedic trauma & joint replacement".

Dr Are Kaushik, Final Year PG

- 06. "Comparision of proximal fibular osteotomy and medial open wedge osteotomy in unicompartmental knee osteoarthritis".
- 07. Dr K Niharika, Final Year PG, presented a poster titled "Rare case of aneury small bone cyst of left clavicle" 52nd OSSAPCON 2023 conducted by Guntur Orthopedic Association (GOA), Guntur from 24th to 26th February, 2023.

OASSICON-2023; conducted by Orthopedic Asso.ciation of South India States (OASIS) held at Mangalore from 1st to 3rd September, 2023.

Dr P Ramgopal, Final Year PG

08. "Single stage Corrective osteotomy in older children with neglected club foot".

Dr T Bhargavi, Final Tear PG

09. "The study of dual antibiotic impregnated cement coated nails in chronic osteomyelitis of long bones".

Dr N Vinay Kumar, Final Tear PG

10. "Modified mclaughlin procedure for locked posterior dislocation of shoulder".

Dr S Yachendra Kumar Reddy, Final Tear PG

11. "Management of lisfranc injury by open reduction and internal fixation with cannulated cancellous screws".

Dr C Yashovardhan, Final Tear PG

12. "Minimally invasive technique for tendoachilles release after ponsenti casting in CTEV".

Scientific Articles Published in Journals:

- Dr Sravya Lingala, Dr Mounika N, Dr Supraja Movva, Dr Divya, Manvitha T,
 Dr Satya Kumar Koduru
 - "Non Invasive Managment of Postpartum Dequervain's Disease" International Journal of Scientific Research; Volume 12 | Issue 02 | February 2023.
- 02. Venugopala Reddy Pondugula¹, Balakrishna Bathina², Sravya Lingala³, Lalitha Naga Durga Malladi⁴, Yachendra Kumar Reddy Sura⁵, Ramireddy Mettu⁶, Amarnath Surath⁷
 - "Study of Evaluation of various causes for Implant Failure in Orthopaedic Trauma Patients" Journal of Cardiovascular Disease Research; ISSN: 0975-3583, 0976-2833; Vol14, Issue 09, 2023.
- 03. Pondugula Venu gopala reddy¹, Bathina Balakrishna², Kommineni Pavan³, koya Sai Niharika⁴, Surath Harshavardhan⁵, Surath Amarnath⁶, Mettu Rami reddy⁻ "The Study of Dual Antibiotic Impregnated cement coated Nails in Infected Nonunion and Chronic Osteomyelitis of Long Bones" European Journal of Cardiovascular Medicine; Volume 13 Issue: 3 2023.
- 04. Dr Kotha Ashok Naidu, Dr Golagana Venkata Sai Kaushik, Dr Tarigopula Sunil, Dr Riyaz Babu Shaik, Dr Chittoor Yashovardhan "Study on Surgical Management of Ipsilateral Clavicle and Scapular Fractures (Floating Shoulder Injury)" Journal of Cardiovascular Disease Research; Volume 14; Issue 9- 2023.
- 05. Dr Tarigopula Sunil, Dr Garlapati Siva Srikar, Dr Kotha Ashok Naidu³, Dr Riyaz Babu Shaik⁴, Dr N Vinay Kumar⁵
 - "A Comparitive Study of Operative Management of Comminuted Supracondylar Fractures of Femur in Teaching Hospital" European Journal of Cardiovascular Medicine; Volume 13 Issue: 3 2023.

06. Kolli Harika, Vijayalakshmi Udipi Badikillaya, Siva Prabodh Vuddandi, Kalyan Kumar Hukumathirao¹,Percy Jammalamadaka
"Early clinical exposure on Gout for first year medical undergraduates at a tertiary care teaching hospital in South India- A mixed methods study" - © 2023 Journal of Dr. NTR University of Health Sciences | Published by Wolters Kluwer - Medknow

CMEs & Guest Lectures:

Dr K Satya Kumar, Professor & Head

Dr R Rama Krishna, Professor & HOD

- 01. **CHAIRED** a Session for "**Informed Consent**" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 02. **JUDGE**, for the Scientific Paper Presentations of Surgical and Allied Specialities during 8th Annual Research Day conducted by Medical Education Unit, NRI Medical College on 1st February, 2023.
- 03. **RESOURCE FACULTY** for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "Case Sheet - Documentation"

Dr Riyaz Babu Shaik, , Professor & Head

- O4. GUEST FACULTY and delivered a lecture on "Role of Calcium and Vtamin-D

 which formulation is better? Indication for each" at AIIMS Mangalagiri on 21st October, 2023.
- 05. **GUEST FACULTY** and delivered a lecture on "**Arthroscopic Solution for Knee** and **Shoulder Injuries**" in Sports Medicine CME, IMA Sate Coference held at NRI Medical College & General Hospital on 25th November 2023.

Dr M Rami Reddy, Professor

- 06. APMC OBSERVER Dr YSR UHS Zonal CME conducted by the Department of Radiodiagnosis, NRI Medical College & General Hospital, Chinakakani on 04th June, 2023.
- 07. **GUEST FACULTY** and delivered a lecture on "On field management of Injured Athlete" in Sports Medicine CME, IMA Sate Coference held at NRI Medical College & General Hospital on 25th November 2023.

Dr K Sai Krishna, Assistant Professor

- 08. **GUEST FACULTY** and delivered a lecture on **Interesting Paediatric Orthopaedic Case Discussion**"- 52nd OSSAPCON 2023 conducted by Guntur Orthopedic Association (GOA), Guntur from 24th to 26th February, 2023.
- 09. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Dr V Asish, Assistant Professor

10. **FACULTY** for "ISSH Basic Hand Course" on 20th & 21st January, 2023 and delivered a lecture on "Post operative dressing, slab and casts (video of slab/cast application)".

Dr V Vamsi Krishna, Assistant Professor

10. **FACULTY** for "Basic Ilizarov & Deformity Course" on 29th & 30th April, 2023 and delivered a lecture on "Instrumentation".

Guest Faculty:

- 01. Dr Anil K Bhat, Associate Dean, Professor and Head of Hand and Microsurgery Department, Kasturba Medical College, Manipal visited as Guest Faculty for "ISSH Basic Hand Course" on 20th & 21st January, 2023.
 - Topics: 1. "Clinicl evaluation of hand injuries".
 - 2. "First Aid in hand injures".
 - 3. "Basic consideration in tendon injuries".
 - 4. "Electro diagnosis (only interpretation of CTS or nerve injury demo of NCV report)".
 - 5. "Metacarpal fractures (excluding thumb)".
 - 6. "How to decompress carpal tunnel syndrome".
 - 7. "Internal fixation of distal radius fracture".
 - 8. "Postoperative mobilization splinting and hand therapy".
- 02. Dr Vasudeva Reddy D, Consultant Hand & Micro Reconstructive Surgery, Amara Hospital, Tirupati visited as Guest Faculty for "ISSH Basic Hand Course" on 20th & 21st January, 2023.

Topics: 1. "Acute paronychia & Pulp space infection (techniques of drainage)".

- 2. "Skin Graft (Split & full thickness) (Video)".
- 3. "Acute Compartment Syndrome (Video of Fasciotomy)".
- 03. Dr Bhaskaranand Kumar, Orthopaedic Surgeon, asturba Medical College, Manipal visited as Guest Faculty for "ISSH Basic Hand Course" on 20th & 21st January, 2023.

Topics: 1. "Introduction to course".

2. "Radiology in hand injuries".

- 04. Dr Praveen Bhardwaj, Consultant, Hand, Brachial Plexus & Plastic Surgery, Ganga Hosptial, Coimbatore visited as Guest Faculty for "ISSH Basic Hand Course" on 20th & 21st January, 2023.
 - Topics: 1. "Acute flexor tendon injury (video of tendon repair)".
 - 2. "Management of peripheral nerve injuries(video of nerve repair)".
 - 3. "Fractures and Soft tissue Injuries of Thumb (Video Fixation)".
 - 4. "How to release 1st extensor compartment of de Quervan's Tenosynovitis".
 - 5. "Scaphoid Fractures".
- 05. Dr Ashwath M Acharya, Associate Professor, Department of Hand Surgery, Kasturba Medical College, Manipal visited as Guest Faculty for "ISSH Basic Hand Course" on 20th & 21st January, 2023.
 - Topics: 1. "Anesthesia in hand injuries(Video): Blocks in hand/wrist/WALANT".
 - 2. "Basic consideration in peripheral nerve injuries".
 - 3. "Middle & Proximal phalanx fractures (Video of K wire fixation)".
 - 4. "Fingertip Injuries including Distal Phalanx Fractures, Nail bed injuries(Video of fingertip flaps and nail bed repair)".
- 06. Dr Suresh Irrinki, Orthopaedic Surgeron, Guntur visited as Guest Faculty for "ISSH Basic Hand Course" on 20th & 21st January, 2023.
 - Topics: 1. "Acute extensor tendon injury(video of tendon repair)".
 - 2. "How to release a trigger finger".
- 06. Dr D Bindesh, Orthopaedic Surgeron, Guntur visited as Guest Faculty for "ISSH Basic Hand Course" on 20th & 21st January, 2023.

Topics: 1. "Debridement(Video)".

- 2. "Flaps (Videos of local rotation flap, abdominal flap & groin flap)".
- 07. Dr Subramanya Gandhi, Orthopaedic Surgeron, Dr Gandhi's Ortho Care, Chennai visited as Guest Faculty for "Basic Ilizarov & Deformity Course" on 29th & 30th April, 2023.

Topics: 1. "Biomechanics of Ilizarov".

- 2. "Apps for Deformity Correction".
- 08. Dr M Krishna Kumar, Orthopaedic Surgeron, Thrissur, Kerala visited as Guest Faculty for "Basic Ilizarov & Deformity Course" on 29th & 30th April, 2023.

Topics: 1. "Biological Concepts".

- 2. "Ilizarov for Juxta Articular".
- 3. "Oblique Plane Tibia".
- 4. "Guided Growth Cocepts".

- 09. Dr Cherry Cherian Kovoor, Consultant Paediatric Orthopaedic Surgery, Aster Medicity, Kochi visited as Guest Faculty for "Basic Ilizarov & Deformity Course" on 29th & 30th April, 2023.
 - Topics: 1. "Safe Corridors for Tibia and Femur".
 - 2. "Corticotomy".
 - 3. "Tibia".
 - 4. "Malalignment Test".
 - 5. "Osteotomy Rules".
 - 6. "Frontal Plane Femur".
 - 7. "Flexion Contractures of Knee".
 - 8. "CTEV by Ilizarov".
- 09. Dr Vasudevan P N, Professor & Head of Thangam Institute of Orth Surgery, Trauma & Ilizarov, Palakkad visited as Guest Faculty for "Basic Ilizarov & Deformity Course" on 29th & 30th April, 2023.
 - Topics: 1. "Introduction & History".
 - 2. "Audio & Video of Simple Tibia Lengthening".
 - 3. "Tibia Lengthening & Proximal".
 - 4. "Frontal Plane Aligiment & Orientation (MAT & MOT)".
 - 5. "Tibia Uniapical".
 - 6. "Non-unions".
 - 7. "Sagital Plane Tibia".
 - 8. "Sagital Plane Tibia".
 - 9. "Femur Frame Demonstrationon Bone Model".
 - 10. "Oblique Plane Tibia".
 - 11. "Ilizarov Hip Reconstruction".
- 10. Dr M Somnath, Orthopedic Specialist, Anantapur visited as Guest Faculty for "Basic Ilizarov & Deformity Course" on 29th & 30th April, 2023 and delivered a lecture on "How to take X-Rays".
- 11. Dr Godha Siri Ponugot, Orthopedic Specialist, Hyderabad visited as Guest Faculty for "Basic Ilizarov & Deformity Course" on 29th & 30th April, 2023 and delivered a lecture on "**Pre-Op Planning**".
- Dr Ramakanth K V, Orthopaedic Surgeon, Kaligha Orthopaedic and Fracture Centre, Hyderabad visited as Guest Faculty for "Basic Ilizarov & Deformity Course" on 29th & 30th April, 2023 and delivered a lecture on "Post -Op Care".
- 13. Dr Y Subramanyam, Chief-Joint Replacement Surgery, Sanjivi Hospitals, Guntur visited as Guest Faculty for "Basic Ilizarov & Deformity Course" on 29th & 30th April, 2023 and delivered a lecture on "Re-alignment concepets of Mono Compartmental OA Knee".



Basic Hand Course Workshop

conducted by the Department of Orthopaedics 20.01.2023 &21.01.2023

















ILIZAROV Workshop

conducted by Department of Orthopaedics 29.04.2023 & 30.04.2023







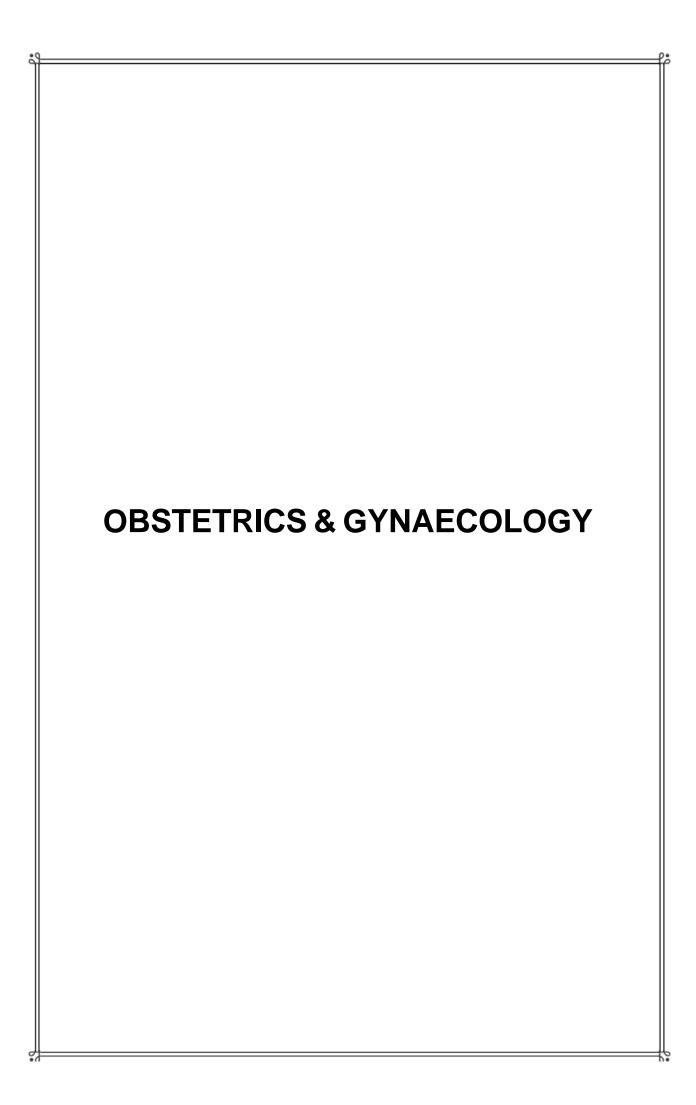












OBSTETRICS & GYNAECOLOGY

Conference / CME conducted:

- 01. "Vivitha Lap WinG; Live Laparoscopy Workshop in Gynaecology" on 29th January, 2023.
- 02. "Hands on workshop on Diagnostic & Operative Hysteroscopy For OBGY PGs & Faculty on 18th & 19th August, 2023.

Awards & Prizes:

- 01. Dr K Varsha, Final Year PG won **FIRST PRIZE** in Breast Feeding Competition on the occassion of World Bread Freeding week from 1st to 7th August conducted by the Department of Paediatrics, NRI Medical College & General Hospital.
- 02. Miss Sadiya Mariyam, Final MBBS Part-II student got FIRST PRIZE under the guidance of Dr T Uma, Professor, presented case presentation title "A case of gaint mucinous Cystadenoma making a bacel malignancy" in Annual International Undergraduate Medical Conference OSMECON 2023 held Hyderabad from 29th September to 01st October, 2023.

Paper / Poster Presentation:

8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Gompa Gowri Sandhya, Final Year PG

01. "HbA1c as an early predictor of gestational diabetes mellitus. Materal & perinatal outcome of GDM".

Dr Kasaraneni Sudheera, Final Year PG

02. "Puerperal complications in relation to medical disorders of pregnancy".

Dr Shaik Hapsa Banu, Final Year PG

03. "Study of Non-Alcoholic Fatty Liver Disease (NAFLD) in poly cystic ovarian syndrome (PCOS)".

Dr Bhanu Tejaswini Pothugunta, Final Year PG

04. "Influence of cesarean scar on placental location and foetal presentation".

Dr Gundala Devi Naga Priyanka, Final Year PG

05. "Clinical auditing of caesarean section in teritiary hospital using modified robson's criteria".

FOGSI - FIGO; International International Conference on Women's Health on 15th

& 16th July, 2023 at HICC, Hyderabad.

Dr P Manisha, Final Year PG

06. "Tubo Ovarian Mass - Enterobius Vermicularis".

Dr K Varsha, Final Year PG

07. "A 22 KG Giant Mucinous Cyst- Adenoma Masking Bowel Malignancy".

Dr B Juhitha, Final Year PG

08. "Chocolate Cyst with Serous Cystadenoma of the Ovary".

Dr K Kavitha, Final Year PG

09. "Gestational Trophoblastic Diseases".

APCOG 2023 - 8th Annual Conference of Andhra Pradesh Obstetrics & Gynaecological Society held at Kadapa from 7th to 9th July, 2023.

Dr Md Ayesha Sultana, Final Year PG

10. "A case of complete placenta previa with increta".

Dr G Nikhitha, 2nd Year PG

11. "Maternal and fetal outcome in placenta accreta spectrum (PAS) associated with placenta previa: a retrospective analysis from a tertiary center in Andhra Pradesh".

FOGSI South Zonal Conference with YUVA 2023; organised by the Calicut Obstetric & Gynaecological Society, Calicut, Kerala form 10th to 12th March, 2023

Dr K Varsha, Final Year PG

12. "Preoperative Variables as Predictors of Carcinoma Ovary".

Dr G Nikhitha, 2nd Year PG

13. "HIPEC: Valuable Addition To Our Armamentarium Against Ovarian Cancer".

Scientific Articles Published in Journals:

01. Mounika Nadella¹, Pandala Sravanthi²

"Comparison of Vitamin D Levels in Postmenopausal Women with and without Hypothyroidism in Andhra Pradesh Population" - International Journal of Academic Medicine and Pharmacy; ISSN (O): 2687-5365; ISSN (P): 2753-6556

02. Dr Sravya Lingala, Dr Mounika N, Dr Supraja Movva, Dr Divya, Manvitha T, Dr Satya Kumar Koduru

"Non Invasive Managment of Postpartum Dequervain's Disease" - International Journal of Scientific Research; Volume - 12 | Issue - 02 | February - 2023.

CMEs & Guest Lectures:

Dr K Prabha Devi, Professor & HOD

- 01. **CHAIRED** a Session for "**Bleeding Manifestations in Pregnancy**" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 02. **RESOURCE FACULTY** and delivered a lecture on "When & Why, Before & After [Indications, Contraindications, Pre Op evaluation, Post Op Care]" in Hands on workshop on Diagnostic & Operative Hysteroscopy, conducted by the Department of OBGY, NRI MC & GH on 18th & 19th August, 2023.

Dr K Gangadhara Rao, Professor & HOD

- 03. **CHAIRED** a Session for "**Toxemias of Pregnancy**" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 04. **GUEST LECTURE** on "Internal Iliac Artery Ligation & Ureter Course" at Pinnamaneni Siddhartha Institution of Medical Sciences and Research Foundation, Gannavaram on 13th April, 2023.
- 05. **RESOURCE FACULTY** and delivered a lecture on "**Introduction, History & Evolution**" in Hands on workshop on Diagnostic & Operative Hysteroscopy, conducted by the Department of OBGY, NRI MC & GH on 18th & 19th August, 2023.
- 06. **PANELIST** for Panel discussion on "**Sepsis Management in children**" World Sepsis Day conducted by the Department of Critical Care Medicine on 13th September, 2023.
- 07. **RESOURCE FACULTY** on "Hyper Tension Disorders in Pregnancy" in Dr YSR UHS Zonal CME held at Pinnamaneni Siddhartha Institution of Medical Sciences and Research Foundation, Gannavaram on 12th December, 2023.

Dr K Ramalingam, Professor

- 08. Lecture on "Medical Management of Postpartum Hemorrhage" (Role of Carbitocin) at Asram Medical College, Eluru on 27th August, 2023.
- 09. Lecture on "**Perimenopausal Anaemia**" at Guntur Obstetrics & Gynaecology Society, Guntur on 06th October, 2023.
- 10. Lecture on "Physiology & Pathology of Menopause" on 18th October, 2023 in view of "Menopause Day" for Nursing College Students.

Dr T Uma, Professor

- 11. **JUDGE**, for the Scientific Paper Presentations of Surgical and Allied Specialities during 8th Annual Research Day conducted by Medical Education Unit, NRI Medical College on 1st February, 2023.
- 12. RESOURCE FACULTY and delivered a lecture on "Know your Hysteroscope [Equipment, Distension Media, Energy Sources]" in Hands on workshop on Diagnostic & Operative Hysteroscopy, conducted by the Department of OBGY, NRI MC & GH on 18th & 19th August, 2023.

Dr B Rao Bahadur, Professor

- 13. Attended CISP III (Curriculum Implementation Support programme III) conducted by NMC Regional Center for Medical Education Technologies, Asram Medical College, Eluru on 08th & 09th August, 2023.
- 14. **RESOURCE FACULTY** and delivered a lecture on "**Taking Care of Equipment** [**Storage & Sterilization**]" in Hands on workshop on Diagnostic & Operative Hysteroscopy, conducted by the Department of OBGY, NRI MC & GH on 18th & 19th August, 2023.
- 15. Attended **Basic Course in Medical Education (BCME)** under the auspices of NATIONAL MEDICAL COMMISSION at Regional Centre for Medical Education Technologies, Asram Medical College, Eluru from 25th to 27th September, 2023.

Dr N Mounika, Assistant Professor

- 16. **RESOURCE FACULTY** and delivered a lecture on "Safe Hysteroscopy [Complications, Tips & Tricks]" in Hands on workshop on Diagnostic & Operative Hysteroscopy, conducted by the Department of OBGY, NRI MC & GH on 18th & 19th August, 2023.
- 17. Conducted Program on VAW (Violence Against Women) for 370 Students of NRI academy of Sciences in Mini Auditorium on 01st December, 2023.
- 18. Talk on "Elemination of Violence Against Women" in Manipal Hospital on 02nd December, 2023.

Dr K Sravani, Assistant Professor

- 19. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
- 20. Every month on 9th OBGY Department conducting 3 Camps "**Pradhan Mantri** Surakshit Mantritva Abhiyan (**PMSMA**) Program".

Guest Faculty:

- 01. Dr Manjula Anagani, Padmashree Awardee, Pelvic-Uro-Gyn-Endo-Onco Robotic Surgeon, Clinical Director & HOD of Care Vatsalya Women & Child Institute, Care Hospitals, Hyderabad visited as Guest Faculty and delivered two lectures 1. "Energy Sources in Laparoscopy" & 2. "Minimal Access Surgery in Uterine Anomalies" in Vivitha Lap WinG; Live Laparoscopy Workshop, conducted by the Department of OBGY, NRI MC & GH on 29th January, 2023.
- 02. Dr R Sindhoora Ganga, Fellowship in Endo Gynaecology Laparoscopic Surgeon, Suyosha Clinic, Hyderabad visited as Guest Faculty and delivered a lecture on "Management of Endometriosis" in Vivitha - Lap WinG; Live Laparoscopy Workshop, conducted by the Department of OBGY, NRI MC & GH on 29th January, 2023.
- 03. Dr T V Pavan Kumar, Professor & Head, NRIMC & GH, delivered a lecture on "Stress Management" for Faculty & PGs of OBGY Department on 11th May, 2023.
- 04. Dr Sushama Surpaneni, Professor of General Surgery, NRIMC & GH, delivered a lecture on "Acute Abdomen in Pregnancy" for Faculty & PGs of OBGY Department on 02nd June, 2023.
- 05. Dr K Shiva Sankar, Professor & Head of General Surgery, NRIMC & GH, delivered a lecture on "Acute Abdomen in Pregnancy" for Faculty & PGs of OBGY Department on 02nd June, 2023.
- 06. Dr D Pratap, Professor of Plastic Surgery, NRIMC & GH, delivered a lecture on "Reconstruction of Neo Vagina Plastic Surgery" for Faculty & PGs of OBGY Department on 08th August, 2023.
- 07. Dr A Sreelakshmi, Gynaecologist, Vijayawada visited as Guest Faculty and delivered a lecture on "Diagnostic Hysteroscopy [OT Setup, Procedure, Interpretation of findings]" in Hands on workshop on Diagnostic & Operative Hysteroscopy, conducted by the Department of OBGY, NRI MC & GH on 18th & 19th August, 2023.
- 08. Dr Sujatha Nuthakki, Gynaecologist, Guntur visited as Guest Faculty and delivered two lectures 1. "Landmarks of Intrauterine Surgery" & 2. "Advanced Hysteroscopy Procedures [Myomectomy, polypectomy, Septal Resection, FTC, TCRE, Foreign body removal] "in Hands on workshop on Diagnostic & Operative Hysteroscopy, conducted by the Department of OBGY, NRI MC & GH on 18th & 19th August, 2023.

- 09. Dr J Siva Kalyani, Associate Professor of Endocrinology, NRIMC & GH, delivered a lecture on "Evaluation of Primary Amenorrhea" for Faculty & PGs of OBGY Department on 30th August, 2023.
- 10. Dr A Vijaya Rajesh, Medical Biotechnologist delivered a lecture on "Role of Stem cells in Obstetrics & Gynaecology" for Faculty & PGs of OBGY Department on 08th September, 2023.
- 11. Dr K Vara Prasad Rao, Professor & Head of Nephrology, NRIMC & GH, delivered a lecture on "Acute Kidney failure in Pregnancy" for Faculty & PGs of OBGY Department on 30th August, 2023.
- 12. Dr P Suseela, Consultant Gynaecologist, Latha Super Specialist Hospital, Vijayawada, delivered a lecture on "Colposcopy" for Faculty & PGs of OBGY Department on 07th November, 2023.
- 13. Dr P Madhavi Latha, Obstetrician, Gynaecologist & Fetal Medicine Specialist, Vijayawada delivered a lecture on "First Trimester Marker's" for Faculty & PGs of OBGY Department on 16th November, 2023.

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Vivitha - Lap WinG
Live Laparoscopy Workshop in Gynaecology

conducted by the Department of Obstetrics & Gynaecology 29.01.2023



















Hands on workshop on Diagnostic & Operative Hysteroscopy conducted by the Department of Obstetrics & Gynaecology

in association with Surgical Skill Lab

18.08.2023 & 19.08.2023







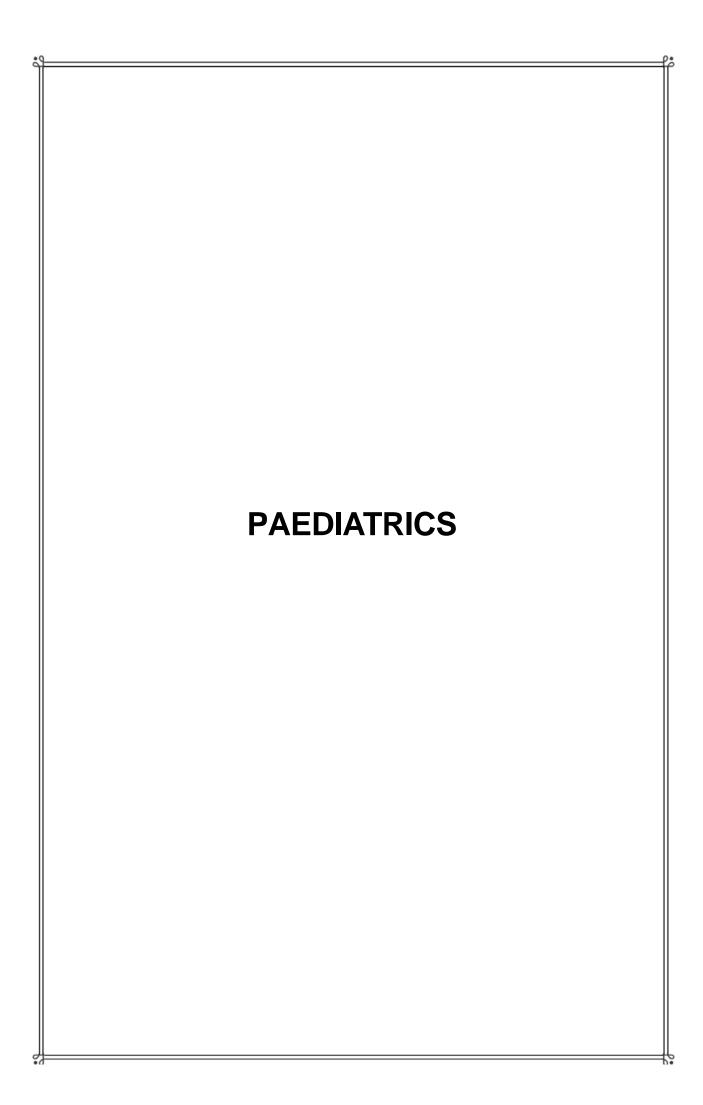












PAEDIATRICS

Conference / CME conducted:

- 01. "Paediatrics Rheumatology CME" on 08th January, 2023.
- 02. "Zonal CME" (Under the aegis of Dr YSR University of Health Sciences, Vijayawada, AP & Accredited by AP Medical Council) for Postgraduates held on 21st May, 2023 in Skill Lab, NRI General Hospital.
- 03. "**Neoquip Workshop**" by National Neonatology Forum (NNF) on 24th September, 2023 in Skill Lab, NRI General Hospital.
- 04. "World Breast Feeding Week" from 1st to 7th August, 2023.

Awards & Prizes:

- 01. Dr Saratchandra Priyanka & Dr.G. Venkata Avinash, Final Year PGs won SECOND PRIZE in Paediatrics Rheumatology CME conducted by Department of Paediatrics & Department of Rheumatology on 08th January, 2023 at NRI Medical College & General Hospital, Chinakakani.
- 02. Dr Sk Jeelani, 2nd Year PG won SECOND PRIZE for his poster presentation tilted "Case Series of Hereditary Sensory Motor Neuropathy" APPEDICON 2023 44th Annual State Conference of Indian Acadcemy of Paediatrics, Andhra Pradesh State Chapter held at Vijayawada from 03rd to 05th November, 2023.

Paper / Poster Presentation:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Gullipalli Venkata Avinash, Final Year PG

- 01. "Study of nucleated RBC'S, CK-MB LDH in cord blood as markers of perinatal asphyxia in term neonates".
- Dr Lekkala Sarat Chandra Priyanka, Final Year PG
- 02. "A study on predictive value of thompson's score in neurodevelopmental outcomes in asphyxiated newborns".

Dr Pandi Ramya, Final Year PG

- 03. "Pulmonary function tests in children with beta thalassemia major receiving multiple blood transfusions".
- Dr Yelepalem Megha Manasa, Final Year PG
- 04. "A study on pattern of emotional and behavioural problems in children 1-14 years".

Dr Vegesna Dedeepya, Final Year PG

05. "Association between ferritin levels and severity of illness in children with dengue fever".

APPEDICON 2023 - 44th Annual State Conference of Indian Acadcemy of Paediatrics, Andhra Pradesh State Chapter held at Vijayawada from 03rd to 05th November, 2023.

Dr SAK Jeelani, 2nd Year Post Graduate

06. "Case series of Hereditary Sensory Motor Neuropathy"

Dr Kagitha Daisy Jacquelin, 2nd Year PG

07. "A case of Glutaric Aciduria Type-I"

Dr Poojitha Lakshmi Devagupthapu, 2nd Year PG

08. "A case on Tyrosinemia type-I".

Dr Thalla Vineeth Goud, 2nd Year PG

09. "A rare case of Auto-Immune Pancreatitis"

Dr Gedela Mounika, 2nd Year PG

10. "Case Report on Juvenile Dermatomyositis"

Dr Gali Venkata Sujith Reddy, 2nd Year PG

11. "Case Series of Congenital Neutropenia".

Dr Vivek JSD, Final Year PG

12. "Childhood poisoning clinical profile and outcome"

Dr Tejavath Vinay, Final Year PG

13. "Association between blood lactate and outcome in children with pneumonia"

Dr Arigela Sumasree, Final Year PG

14. "Effect of kangaroo mother care on weight gain in low Birth weight infants admitted in nicu of a teritiary Care hospital".

Dr Lakshmi Gowri Bikshala, Final Year PG

15. "Assessment of breast feeding practices in mothers of Children aged less than 2 yrs, and the nutritional and Socio-demographic factors determining these Practices".

Dr Sai Pratima Pedagopu, Final Year PG

16. "Clinical profile of acute pancreatitis in children in A tertiary care hospital".

Dr Sirigineedi Sri Sai Vineetha Jyothi, Final Year PG

18. "Short term outcome of extremely low birth weight and very low birth weight babies in a tertiary care Hospital (NRIGH)".

Scientific Articles Published in Journals:

- 01. Dr Sandhya Rani Tholety¹, Vamsavardhan P²
 - "Study of Recurrent Abdominal Pain in Children below 15 years" International Journal of Academic Medicine and Pharmacy; ISSN (O): 2687-5365; ISSN (P): 2753-6556.
- 02. Sandhya Rani Tholety¹, Swetha Ponnapalli¹
 - "Clinical Study of Neonates Receiving Oxygen Therapy and their Outcomes"
 - International Journal of Academic Medicine and Pharmacy; 2023; 5 (4); 1443-1447.
- 03. Sandhya Rani Tholety¹, Sandhya Dasari²
 - "Outcome Predictors in Neonates Requiring Oxygen Supplementation" International Journal of Academic Medicine and Pharmacy; 2023; 5 (5); 906-909.
- 04. G Venkata Avinash¹, Ratan Pal Yadav²*, Srilaxmi N³ and B Vijaya Lakshmi⁴
 "Comparison of Clinical Features, Lab Parametres and Outcome of Mis-C and Dengue Fever in Children" Acta Scientific Medical Sciences (ISSN: 2582-0931);
 Volume 7, Issue 4, April 2023.

CMEs & Guest Lectures:

Dr B Vijaya Lakshmi, Professor & Head

- 01. **CHAIRED** for "**Primary immunodeficiency disorders When and what type to suspect**" in Paediatrics Rheumatology CME on 08th January, 2023.
- 02. **CHAIR PERSON** for "Interventions in Congenital Heart Disease" in at Anu My Baby Hospitals, Vijayawada on 30th July, 2023.
- O3. PANELIST for Sepsic Management in Sepsis Awareness Programme conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 13th September, 2023.
- 04. **CHAIRPERSON** for "Acute Febrile Encephalopathy" in Master Class on Paediatrics Super Specialities held at Andhra Hospital, Vijayawada on 24th September, 2023.
- 05. **CHIAIR PERSON** for the session "**Acute Encephalitic Syndrome**" APPEDICON 2023 44th Annual State Conference of Indian Acadcemy of Paediatrics, Andhra Pradesh State Chapter held at Vijayawada from 03rd to 05th November, 2023.
- 06. **POSTERS COMMITTEE CHAIRMAN** APPEDICON 2023 44th Annual State Conference of Indian Acadeemy of Paediatrics, Andhra Pradesh State Chapter held at Vijayawada from 03rd to 05th November, 2023.

07. **PANELIST** for Panel discussion on "Sepsis Management in children" - World Sepsis Day conducted by the Department of Critical Care Medicine on 13th September, 2023.

Dr R Chandra Sekhar, Professor

- 08. **CHAIRPERSON** for "**Congenital Heart Disease**" in **CME NAME PLEASE** held at Andhra Hospital, Vijayawada on 24th September, 2023.
- 09. **CHIAIR PERSON** for the session "**Approach to a child with persistant /** recurrent Pneumonia" APPEDICON 2023 44th Annual State Conference of Indian Acadcemy of Paediatrics, Andhra Pradesh State Chapter held at Vijayawada from 03rd to 05th November, 2023.

Dr PML Kantha Kumari, Professor

- 10. CHAIRED a Session for "Ventilation in Paediatrics, Fluid Management in Paediatrics" - "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 11. **JUDGE**, for the Scientific Poster Presentations of Surgical and Allied Specialities during 8th Annual Research Day conducted by Medical Education Unit, NRI Medical College on 01st February, 2023.
- 12. **CHIAIR PERSON** for the session "**Palliative Care**" APPEDICON 2023 44th Annual State Conference of Indian Acadeemy of Paediatrics, Andhra Pradesh State Chapter held at Vijayawada from 03rd to 05th November, 2023.
- 13. CHAIR PERSON for the session "Pediatric Airway Interventions: Where We Stand" Indian paediatric Interventional Pulmonology Conference held by APSA, Vijayawada on 08th October, 2023.

Dr T Sandhya Rani, Assistant Professor

- 14. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
- Resource Faculty for Foundation Course (as per new curriculum CBME) for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topic: "Immunization"

- 16. Attended CISP III (Curriculum Implementation Support programme III) conducted by NMC Regional Center for Medical Education Technologies, Asram Medical College, Eluru on 12th & 13th October, 2023.
- 17. Attended **Basic Course in Medical Education (BCME)** under the auspices of NATIONAL MEDICAL COMMISSION at Regional Centre for Medical Education Technologies, Asram Medical College, Eluru from 20th to 22nd December, 2023.

Dr K Aradhya, Assistant Professor

18. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Dr M Naga Sudheer Kumar, Assistant Professor

19. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.

Dr Gummadapu Sri Kanthi Sanghamitra, Assistant Professor

20. Lecture on "Preterm Nutrition" for PGs in Dr YSR UHS Paediatrics Zonal CME and delivered a lecture on "Approach to a child with Polytrauma in Emergency Room" on 21st May, 2023.

Guest Faculty:

- 01. Dr Suma Balan, Professor & HOD of Rheumatology, AllMS, Kochi visited as Guest Faculty and delivered a lecture on "**Approach to a child with Arthritis**" in Paediatrics Rheumatology CME on 08th January, 2023.
- 02. Dr P Rama Rao, Director, Andhra Hospitals, Vijayawada chaired a session for "Approach to a child with Arthritis" in Paediatrics Rheumatology CME on 08th January, 2023.
- 03. Dr Liza Rajasekhar, Professor & HOD of Rheumatology, NIMS, Hyderabad visited as Guest Faculty and delivered a lecture on "Juvenile Systemic Lupus Erythematosus" in Paediatrics Rheumatology CME on 08th January, 2023.
- 04. Dr S Ram Prasad, Consultant Paediatrician, Rainbow Hospitals, Vijayawada chaired a session for "Juvenile Systemic Lupus Erythematosus" in Paediatrics Rheumatology CME on 08th January, 2023.
- 05. Dr Vijaya Prasanna Parimi, Dept of Rheumatology, ESI Hospital, Hyderabad visited as Guest Faculty and delivered a lecture on "Juvenile Myositis" in Paediatrics Rheumatology CME on 08th January, 2023.

- 06. Dr Sai Kishore, President, IAP, Krishna District chaired a session for "Juvenile Myositis" in Paediatrics Rheumatology CME on 08th January, 2023.
- 07. Dr Phani Kumar Devarasetti, Asso.professor of Rheumatology, NIMS, Hyderabad visited as Guest Faculty and delivered a lecture on "Juvenile Vasculitis" in Paediatrics Rheumatology CME on 08th January, 2023.
- 08. Dr M Sudheer Kumar, Paediatric Nephrologist, Blossoms Hospitals, Guntur chaired a session for "Juvenile Vasculitis" in Paediatrics Rheumatology CME on 08th January, 2023.
- O9. Dr Anjani, Pediatric Rheumatologist & Immunologist, Ankura Hospitals, Hyderabad visited as Guest Faculty and delivered two lectures 1. "Kawasakii and MIS-C" & 2. "Primary Immunodeficiency Disorders When and what type to suspect" in Paediatrics Rheumatology CME on 08th January, 2023.
- 10. Dr T C Reddy, Director, Sri Ram Chandra Hospitals, Guntur chaired a session for "Kawasakii and MIS-C" in Paediatrics Rheumatology CME on 08th January, 2023.
- 11. Dr Murugan Sudhakar, Ast. Professorof Pediatric Rheumatology, CMC, Vellore visited as Guest Faculty and delivered a lecture on "Autoinflammatory Diseases" in Paediatrics Rheumatology CME on 08th January, 2023.
- 12. Dr Purushottama Rao, President, IAP, Guntur District chaired a session for "Autoinflammatory Diseases" in Paediatrics Rheumatology CME on 08th January, 2023.
- 13. Dr Sagar Bhattad, Pediatric rheumatologist & immunologist, Aster CMI, Bangalore visited as Guest Faculty and delivered a lecture on "Diagnosis and Management of PIDs" in Paediatrics Rheumatology CME on 08th January, 2023.
- 14. Dr V Sridevi, Consultant Paediatrician, Mamatha Hospitals, Vijayawada chaired a session for "**Diagnosis and Management of PIDs**" in Paediatrics Rheumatology CME on 08th January, 2023.
- 15. Dr Raja Ashok K & Dr P Guru Prasad, Neonatologist, Anu Hospital, Vijayawada gave a lecture on "**Preterm Nutrition and Growth Symposium**" for PGs and Faculty on 24th February, 2023 at Paediatrics PG Seminar Hall.
- 16. Dr B Revanth, Paediatric Intensive Care Consultant Intensivist, Andhra Hospital, Vijayawada gave a lecture on "**Approach to a Sick Child**" for PGs and Faculty on 03rd May, 2023 at Paediatrics PG Seminar Hall.
- 17. Dr Srikanth Domala, Pediatric Neurologist, Rainbow Children's Hospital, Vijayawada visited as Guest Faculty for Dr YSR UHS Paediatrics Zonal CME and

- delivered a lecture on "Choice of Anti-Epileptic Drugs based on Semiology of Seizures" on 21st May, 2023.
- 18. Dr Ravikumar Mooli, Pediatric Intensivist, Ankura Hospital, Vijayawada visited as Guest Faculty for Dr YSR UHS Paediatrics Zonal CME and delivered a lecture on "Approach to a child with Polytrauma in Emergency Room" on 21st May, 2023.
- 19. Dr Revanth Baineni, Pediatric Chief Intensivist, Andhra Hospital, Vijayawada visited as Guest Faculty for Dr YSR UHS Paediatrics Zonal CME and delivered a lecture on "Long Term Management of Asthma in Children" on 21st May, 2023.
- 20. Dr Vikram Kudumula, Interventional Pediatric Cardologist, Andh ra Hospital, Vijayawada visited as Guest Faculty for Dr YSR UHS Paediatrics Zonal CME and delivered a lecture on "Arrhythmias in Children" on 21st May, 2023.
- 21. Dr Hemkumar, Pediatric Intensivist, Rainbow Children's Hospital, Vijayawada visited as Guest Faculty for Dr YSR UHS Paediatrics Zonal CME and delivered a lecture on "Management of Diabetic Ketoacidosis in Children" on 21st May, 2023.
- 22. Dr R Prathyusha, Assistant Professor in Rheumatology, NRI MC & GH visited as Guest Faculty for Dr YSR UHS Paediatrics Zonal CME and delivered a lecture on "Approach to Primary Immunodeficiency" on 21st May, 2023.
- 23. Dr B Revanth, Paediatric Intensive Care Consultant Intensivist, Andhra Hospital, Vijayawada gave a lecture on "**Pat Sample**" for PGs and Faculty on 07th December, 2023 at Paediatrics PG Seminar Hall.

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Paediatrics Rheumatology CME conducted by the Department of Paediatrics

in association with the Department of Rheumatology

08.01.2023



















Paediatrics Zonal CME

conducted by the Department of Paediatrics 21.05.2023



















Neoquip Workshop

conducted by National Neonatology Forum (NNF) in association with Department of Paediatrics 24.09.2023



















World Breast Feeding Week conducted by the Department of Paediatrics 01.08.2023 to 07.08.2023







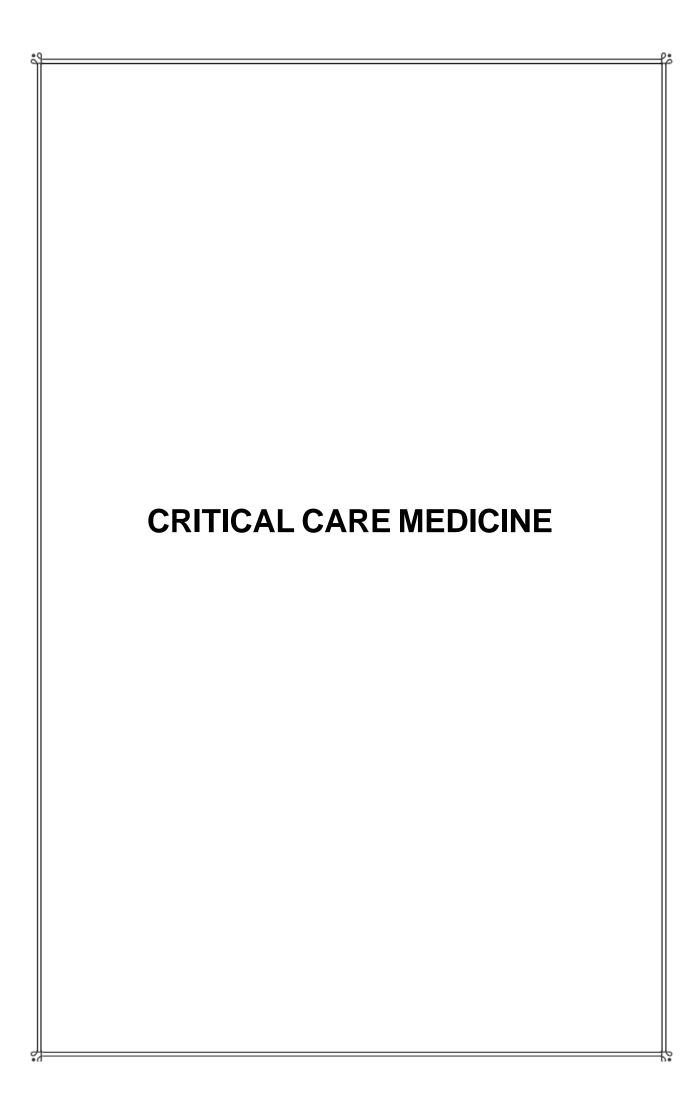












CRITICAL CARE MEDICINE

Conference / CME conducted:

- 01. "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" from 18th to 21st January, 2023 in Dhanvantari Lecture Gallery, NRI General Hospital.
- 02. "Mechanical Work Shop" on 26th May, 2023 in Skill Lab, NRI General Hospital.
- 03. Conducted "IDCCN Exam" on 23rd July, 2023 at Skill Lab, NRI General Hospital.
- 04. "PROGRESS-2023; Professional Skill Upgradation for Critical Care Nurses & Paramedics" on 12th August, 2023 in Dhanvantari Lecture Gallery, NRI General Hospital.
- 05. **"CME on World Sepsis Day"** on 13th September, 2023 in Skill Lab, NRI General Hospital.
- 06. Conducted "**IDCCM Exam**" on 24th September, 2023 at Skill Lab, NRI General Hospital.
- 07. "CME on ISCCM Day Celebrations" on 13th October, 2023 in Skill Lab, NRI General Hospital.
- 08. Conducted "CPR Awareness Programme" on 06th November, 2023 at Skill Lab, NRI General Hospital.

Awards & Prizes:

01. Dr Navya Sri Latha Kollipara, DM Final Year PG get BEST PAPER AWARD for Oral Presentation titled "A Study On Prevalence, Sensitivity Pattern And Patient Outcomes Associated with Acinetobacter Baumannii Infection in ICU at a Tertiary Care Teaching Hospital" at CRITIC - South Zone Conference, Hyderabad from 17th to 19th November, 2023.

Paper / Poster Presentation:

Dr Dr Navya Sri Lalitha Kollipara, Final Year PG

"A comparitive study on outcome in elderly critically ill patients based on frailty using Clinical Frailty Scale (CFS) in a tertiary care multidisciplinary ICU"
 - 8th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Scientific Articles Published in Journals:

Dr Guttikonda Neeraj¹, Dr Venu Goapl K², Dr Veerababu Vadlani³,

Dr Varalakshmi Diwakarla⁴, Dr Shaik Arif Pasha⁵

01. "Efficacy of BLUE Protocol in Diagnosing Respiratory Failure in Patients Attending a Multidisciplinary ICU in a Teaching Hospital" - European Journal of Cardiovascular Medicine, Volume 13, Issue 4m 2023.

Ongoing Research Projects:

Dr Sk Arif Pasha, Professor & Head

- 01. Chapter Can Biomarkers "Predict & Prevent the Mortality and Morbidity in peri operative period UPDATE-2024".
- 02. A Chapter on "Cardiac Arrest & Resuscitation".
- 03. A Chapter on "Interpretation of Laboratory diagnosis in Critically ill".
- 04. "Contributing to ISCCM-HAAKI Study".

CMEs & Guest Lectures:

Dr Sk Arif Pasha, Professor & Head

- 01. RESOURCE FACULTY and taken lecture on "Mechanical Ventilation in ARDS & COPD" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 02. **PANELIST** for **Mock Examination** "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 03. Resource Faculty for **Revised Basic Course Workshop in Medical Education Technologies & AETCOM** under the auspices of NATIONAL MEDICAL
 COMMISSION for Faculty of NRI Medical College, General Hospital conducted by
 Medical Education Unit from 9th to 11th March, 2023.

Topic: "Writing the Correct Essay and Short Answer Question"

- 04. Participated as **Expert PANELIST** in **Acute Pancreatitis Case Discuss** organized by Master Class Yashoda Hospital on 12th March, 2023.(Virtual).
- 05. **PANELIST** on **Weaning & Tracheotomy** Hyderabad Intensive Care Symposium HICS, 8th Edition held at Hyderabad from 21st to 24th April, 2023. (Virtual)
- 06. **PANELIST** on **Weaning** Mechanical Ventilation Workshop conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 26th May, 2023.
- 07. **MODERATOR** for **ARDS**, **COPD & Bronchial Asthma** Mechanical Ventilation Workshop conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 26th May, 2023.
- 08. Participated as **FACULTY** and taken lecture on "**Neuro Imaging Update**" in at Neuro Update Criticare 2023 held at Apollo Health City, Hyderabad on 27th July, 2023 (Virtual).

- 09. **FACULTY** and delivered two lectures 1. "**Acute CVA Patient**" & 2. "**Airway Workshop**" in PROGRESS–2023; Professional Skill Upgradation for Critical Care Nurses & Paramedics conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 12th August, 2023.
- PANELIST on Infection Control Policy- what a critical care Nurse Should Know in PROGRESS–2023; Professional Skill Upgradation for Critical Care Nurses & Paramedics conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 12th August, 2023.
- 11. Resource Faculty for **Foundation Course (as per new curriculum CBME)** for 1st MBBS students (2023 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 13th to 21st September, 2023.

Topics: 1. "Health Care Team"

- 2. "First Aid, BLS"
- 12. Attended CISP-III, Curriculum Implementation Support Program under the auspices of NATIONAL MEDICAL COMMISSION at Regional Centre for Medical Education Technologies, Asram Medical College, Eluru from 27th to 29th December, 2023.
- 13. **EXPERT PANEL** for "Sepsis with AKI/HVS" at Extra Corporeal Organ Support (ECOS-1) Annual Workshop held at Hyderabad on 16th & 17th September 2023.
- 14. **EXPERT PANELIST** for Case based discuss "Current advances on Critical Care Monitoring" in ACCORDION 2023, Delhi on 07th October, 2023.
- 15. ISCCM Day Celebrations conducted by ISCCM Vijayawada city Branch at IMA Hall Vijayawada Lecture taken on "Sepsis Awareness" IMA hall on 28th October, 2023.
- 16. **RESOURCE FACULTY** and delivered a lecture on "Sepsis with Septic Shock" in Dr YSR UHS Respiratory Medicine Zonal CME conducted by the Department of Respiratory Medicine, NRI MC & GH, Chinakakani on 28th October, 2023.
- 17. **FACULTY** and delivered a lecture on "Critical care Nursing Scope and benefits in NRI General Hospital" in Pre-Induction Program for Final Year Nursing Students at NRIMC & GH, Chinakakani on 28th October, 2023.
- 18. Participated as GUIDE in HICS live webinar "**TICH-WOAC-Trial**" Journal Club Conducted by ISCCM Hyderabad Branch on 28th October, 2023 (Virtual).
- 19. **EXPERT PANELIST** for **AKI** as **Multisystem disease** in Critic South Zone Critical Care Conference, Hyderabad on 18th November, 2023.
- 20. Participated as **JUDGE** for **Assessing Paper Presentation** at in Critic South Zone Critical Care Conference, Hyderabad on 18th Novemberm, 2023.

Dr Ch Bharath, Associate Professor

- 21. **RESOURCE FACULTY** and taken lecture on "**Resuscitation of Trauma Patients**" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 22. **GUEST LECTURE** on "**Lung Ultra Sound**" in Faculty Workshop **POCUS** at KIMS, Vijayawada on 06th April, 2023.
- 23. **PANELIST** on **Trouble Shooting Graphics & Loops** Mechanical Ventilation Workshop conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 26th May, 2023.
- 24. **MODERATOR** for **Trouble Shooting Graphics & Loops** Mechanical Ventilation Workshop conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 26th May, 2023.
- 25. FACULTY and delivered a lecture on "ABG Analysis" in "PROGRESS–2023; Professional Skill Upgradation for Critical Care Nurses & Paramedics" conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 12th August, 2023.
- 26. **FACULTY** for **Ultra Sound Workshop** in Ultra Sound Work Shop held at ISCCM, Madhurai on 14th October, 2023.
- 27. **FACULTY** and delivered a lecture on "**Pocus in Shock and Hypoxia**" in Ultra Sound Work Shop held at ISCCM, Madhurai on 15th October, 2023.
- 28. **RESOURCE FACULTY** and delivered a lecture on "**ARDS**" in Dr YSR UHS Respiratory Medicine Zonal CME conducted by the Department of Respiratory Medicine, NRI MC & GH, Chinakakani on 28th October, 2023.
- 29. **FACULTY** for "Case Discussion on Sepsis" in IMA-CME at IMA Hall, Vijayawada on 30th October, 2023.
- 30. **FACULTY** and delivered a lecture on "**Lung Ultra Sound**" in IMA-CME at IMA Hall, Vijayawada on 07th November, 2023.

Dr V Veera Babu, Associate Professor

- 31. **CHAIR PERSON** for "**Enteral feeding Guidelines**" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 32. CHAIR PERSON for "Parenteral nutrition Practice" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.

- 33. **FACULTY** and delivered a lecture on "Basis of Mechanical Ventilation" Mechanical Ventilation Workshop conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 26th May, 2023.
- 34. **MODERATOR** for "Workshop on Basic Modes of Mechanical Ventilation" Mechanical Ventilation Workshop conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 26th May, 2023.
- 35. FACULTY and delivered a lecture on "Hemodynamic-Monitoring-Role of CCN" in PROGRESS–2023; Professional Skill Upgradation for Critical Care Nurses & Paramedics conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 12th August, 2023.
- 36. MODERATOR for "Mechanical Ventilation Work Shop" in PROGRESS–2023; Professional Skill Upgradation for Critical Care Nurses & Paramedics conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 12th August, 2023.
- 37. **SPEAKER-CRITIC** for **Workshop on Oxygen Delivery Devices** in South Zone CME held at Apollo Hospital, Hyderabadon 17th November, 2023.
- 38. **JUDGE** for **Paper Presentations** in HICE, Hyderabadon 18th November, 2023.

Dr K Venu Gopal, Assistant Professor

- 39. **CHAIR PERSON** for "Resuscitation of Trauma Patients" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 40. **CHAIR PERSON** for **"End of Life Care"** "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 41. **MODERATOR** for "**Workshop on ARDS / COPD / BA**" Mechanical Ventilation Workshop conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 26th May, 2023.
- 42. **FACULTY** and delivered a lecture on "**Airway Management**" in PROGRESS–2023; Professional Skill Upgradation for Critical Care Nurses & Paramedics conducted by the Department of Critical Care Medicine, NRI MC & GH, Chinakakani on 12th August, 2023.

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COMPENDIUM 2023

Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates

conducted by the Department of Critical Care Medicine 18.01.2023 to 21.01.2023



















Mechanical Ventilation Workshop

conducted by the Department of Critical Care Medicine 26.05.2023



















IDCCN Exam

Indian Diploma in Critical Care Nursing

conducted by the Department of Critical Care Medicine 23.07.2023



















PROGRESS-2023

Professional Skill Upgradation for Critical Care Nurses & Paramedics

conducted by the Department of Critical Care Medicine

12.08.2023



















Sepsis Management

Awareness Programme

conducted by the Department of Critical Care Medicine 13.09.2023



















IDCCM Exam

Indian Diploma in Critical Care Medicine

conducted by the Department of Critical Care Medicine 24.09.2023



















ISCCM Day Celebrations

conducted by Department of Critical Care Medicine 13.10.2023



















CPR Awareness Programme

conducted by Department of Critical Care Medicine 06.11.2023







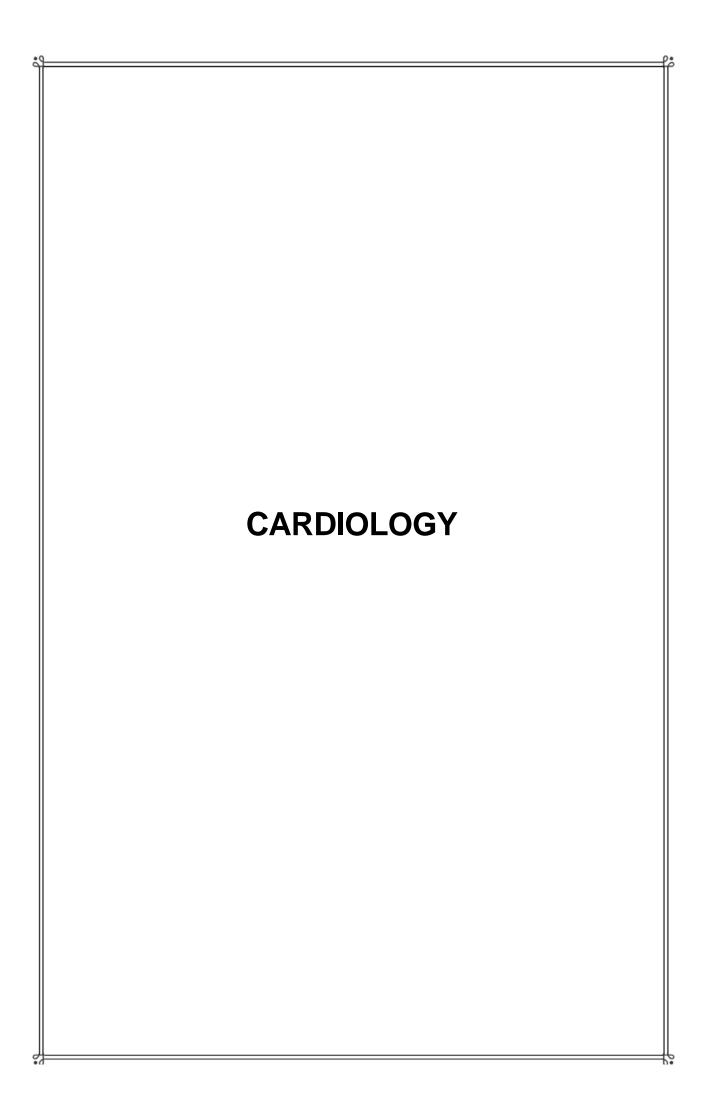












CARDIOLOGY

Awards & Prizes:

- 01. Dr N Sai Radha Manohara, 2nd Year PG won **BEST CASE PRESENTATION** in the Conference of Andhra Pradesh Cardiological Society of India APCSI held at Kurnool on 22nd & 23rd July, 2023. Topic: "Unconventional Site of Pacing in a Patient with Tricuspid Valve Degeneration".
- 02. Dr Rama Krishna Gajula, .2nd Year PG won Best Poster Award in the Conference of Andhra Pradesh Cardiological Society of India APCSI held at Kurnool on 22nd & 23rd July, 2023. Topic: "Cardioneuroablation a Novel Approach for Situational Syncope".
- 03. Dr Rama Krishna Gajula, 2nd Year PG has been awarded for "**Image of Fort Night**" in the in Clinical Meetings held on 11th January, 25th February, 10th & 25th March, 2023.

<u>Paper / Poster Presentation</u>:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Venkatesh Reddy Sathi, Final Year PG

01. "Role of tei index in identifying cardiac dysfunction among diabetic patients".

Dr N Sai Radha Manohara, 2nd Year PG

02. "Unconventional Site of pacing in a patient with Tricuspid valve degeneration" - Conference of Andhra Pradesh Cardiological Society of India - APCSI held at Kurnool on 22nd & 23rd July, 2023.

Dr Rama Krishna Gajula, 2nd Year PG

04. "Cardioneuroablation a Novel approach for Situational Syncope" - APCSI held at Kurnool on 22nd & 23rd July, 2023.

Scientific Articles Published in Journals:

- O1. Dr. Dhulipalla Dharma Teja¹, Dr Suresh V Patted, Dr Sanjay C Porwal, Dr Sameer Ambar, Dr Prasad M R, Dr Vijay Metgudmath, Dr Vishwanath H, Dr Suhasini A, Dr Neelesh Kumar S Shah
 - "The role of Cardiovascular Imaging and Serum Biomarkers in Identifying Early Cardio Toxicity Related To Cancer Therapy: Novel Approach" Journal of Cardiovascular Disease and Research, Volume 14, Issue 07.2023.

Dr Subash K¹, Dr Dharma Teja D², Dr John Satish Rudrapogu³

02. "Comparison of Clinical Profile and Outcome between Young (=45yrs) Male and Female Patients with Coronary Artery Disease undergoing Percutaneous Coronary Intervention, A Single Center Study" - International Journal of Science and Research (IJSR); Volume 12 Issue 6, June 2023.

CMEs & Guest Lectures:

Dr R John Satish, Professor & HOD

- O1. Delivered a Lecture on "**Diabetic Cardiomyopathy**" in view of World Diabetes Day conducted by AP Diabetes Association in Association with IMA Vijayawada on 03rd December, 2023.
- 02. CHAIRED a Session for "Cardiovascular Physiology & Measurements" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.

Dr N Krishna Prasad, Assistant Professor

- 03. "Unconventional Site of Pacing in a degenerated tricuspid valve" 5th Annual Conference of Indian Heart Rhythm Society IHRSCON 2023 from 27th, 28th & 29th October, 2023 held at New Delhi.
- 04. (1) "Unconventional Site of Pacing in a degenerated tricuspid valve" & (2) "Ultra Low contrast OCT guided PCI" 5th Annual Conference of Indian Heart Rhythm Society IHRSCON 2023 from 27th, 28th & 29th October, 2023 held at New Delhi.

Dr D Dharma Teja, Assistant Professor

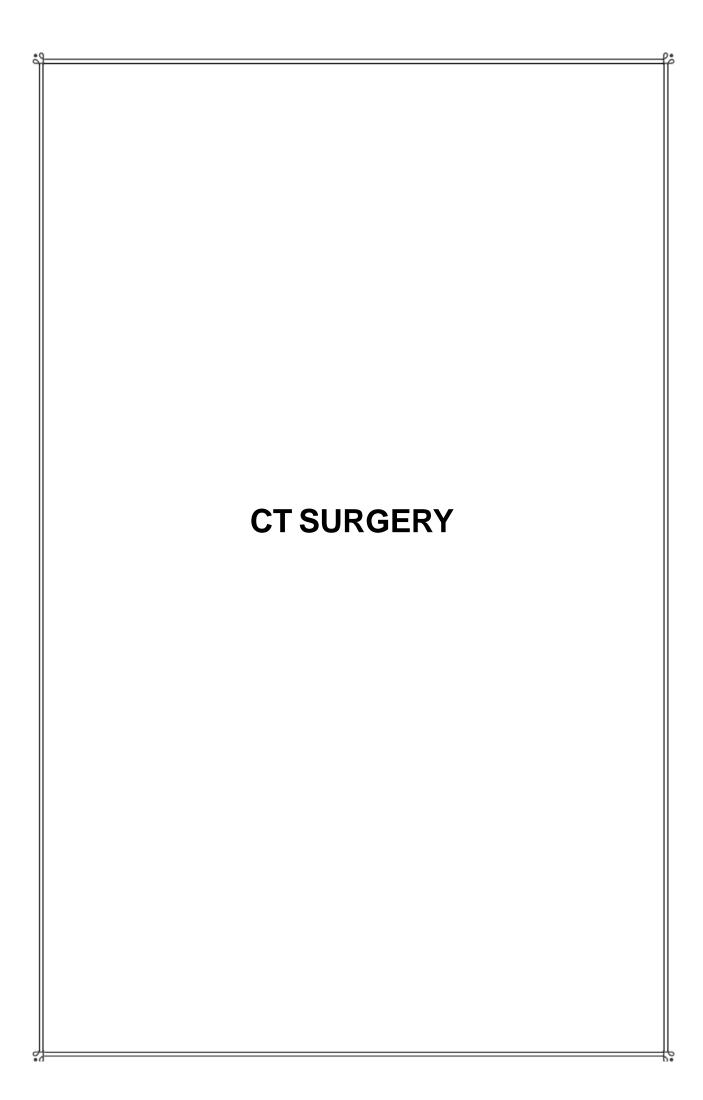
05. Resource Faculty for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "ECG Bascis & Interpretation"

06. Lecture on "**Decoding IVUS and Rota ablation translating IVUS information into intervention**" at Medicover Hospital, Hitech City, Hyderabad on 4th & 5th August, 2023.

Guest Faculty:

- O1. Dr Surendra Avula, MD FACC, Interventional Cardiologist in USA has done 2 Workshops at NRI Cardiology Cathetarization Lab on Orbital Atherectomy, OCT and Complex Coronary Interventions in 26th to 28th July, 2023 and 16th November 2023.
- 02. Dr T Raghu Ram, MD DM, Pediatric Cardiologist, Ayush Hospitals Vijayawada has Chaired a workshop on "Pediatric Cardiac Interventions" on 14th & 15th November, 2023.
- 03. Dr K Gopala Krishna, Chief Cardiologist, Ayush Hospitals, Vijayawada delivered a lecture on "**Pulmonary Thromboembolism A case based discussion**" in Clinical Meeting on 12th Septermber, 2023.



C T SURGERY

Paper / Poster Presentation:

Dr S Samuel John Nehemiah, Assistant Professor

01. "**Takotsubo Cardiomyopathy**" - 69th Annual Conference of the Indian Association of Cardiovascular-Thoracic Surgeons - IACTSCON 2023 from 16th to 19th February, 2023 held at Coimbatore.

CMEs & Guest Lectures:

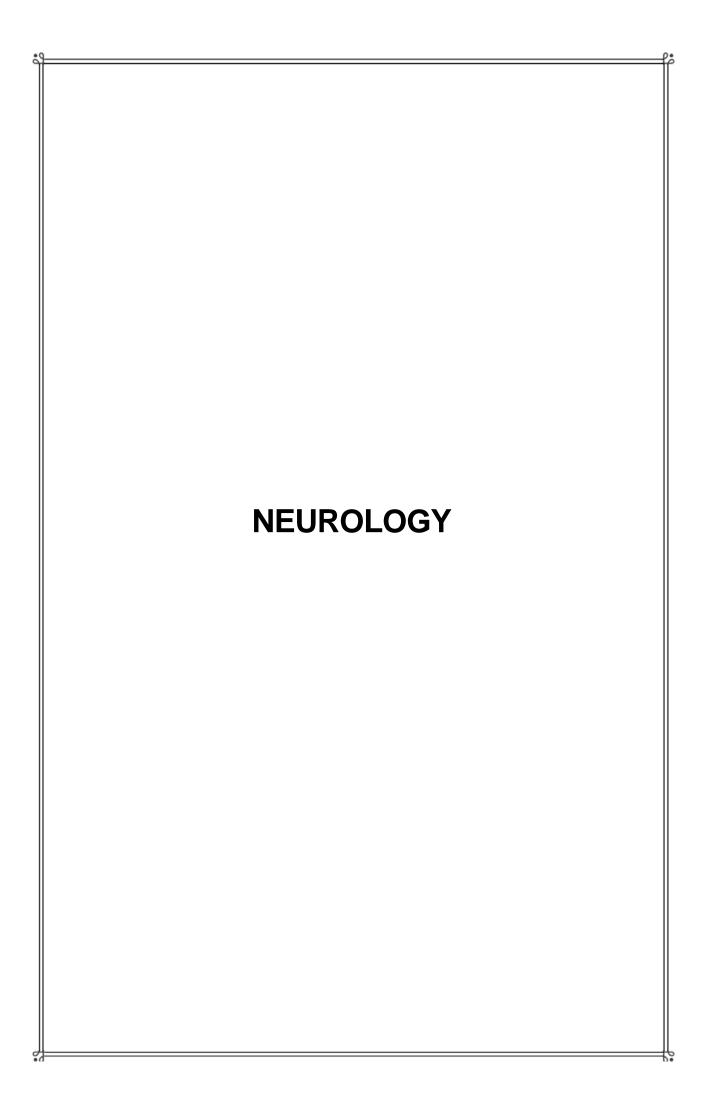
Dr N Vijaya Kumar, Professor & Head

- 01. **GUEST SPEAKER** and delivered a lecture on "**History & Evaluation of Prosthetic Heart Valve**" Heart Valve Symposium held at Vijayawada on 7th January, 2023.
- 02. CHAIRED a Session for "Dysrhythmias in ICU, LVAD & ECMO" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 03. **RESOURCE FAULTY** and delivered a lecture on "**Mitral Valve Repair with 4D** ring" 69th Annual Conference of the Indian Association of Cardiovascular-Thoracic Surgeons IACTSCON 2023 from 16th to 19th February, 2023 held at Coimbatore.
- 04. **RESOURCE FAULTY** and delivered a lecture on "Cadaver demonstration of VATS Lobectomy" IACTS Thoracic CME held at Gandhi Hospital and Medical College, Bhoiguda from 07th to 09th December, 2023.

Dr R Maruthi Vara Prasad, Professor

- 05. CHAIRED a Session for "Thoracic Trauma Pulmonary Thromboembolism" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 06. **RESOURCE FAULTY** and delivered a lecture on "Learning from Pioneers in HF Care" CME Meeting of NOVARTIS held at Guntur on 24th March, 2023.
- 07. **RESOURCE FAULTY** and delivered a lecture on "Minimally Invasive Surgical Closure of ASD Experience at NRI Hospital" 69th Annual Conference of the Indian Association of Cardiovascular-Thoracic Surgeons IACTSCON 2023 from 16th to 19th February, 2023 held at Coimbatore.

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NEUROLOGY

Paper / Poster Presentation:

APNEUROCON 2023 - 30th Annual Conference of Andhra Pradesh Neuro Scientists Association held at Kurnool from 07th to 09th July, 2023.

Dr Putlur Aparna, 2nd Year PG

- 01. "Study of association of total cholesterol and triglycerides to HDL ratio with hemorrhagic transformation in ischemic stroke".
- 02. "Dermatomyositis- Enigmatic profile".

Dr Pratti Sowmya Mani, 2nd Year PG

- 03. "Study of Mean platelet volume in acute ischemic stroke and its correlation with stroke severity and carotid artery disease".
- 04. "Ocular blindness as a presenting manifestation of HIV related Cryptococcal meningitis".

Ongoing Research Projects:

Dr Susmitha Yella

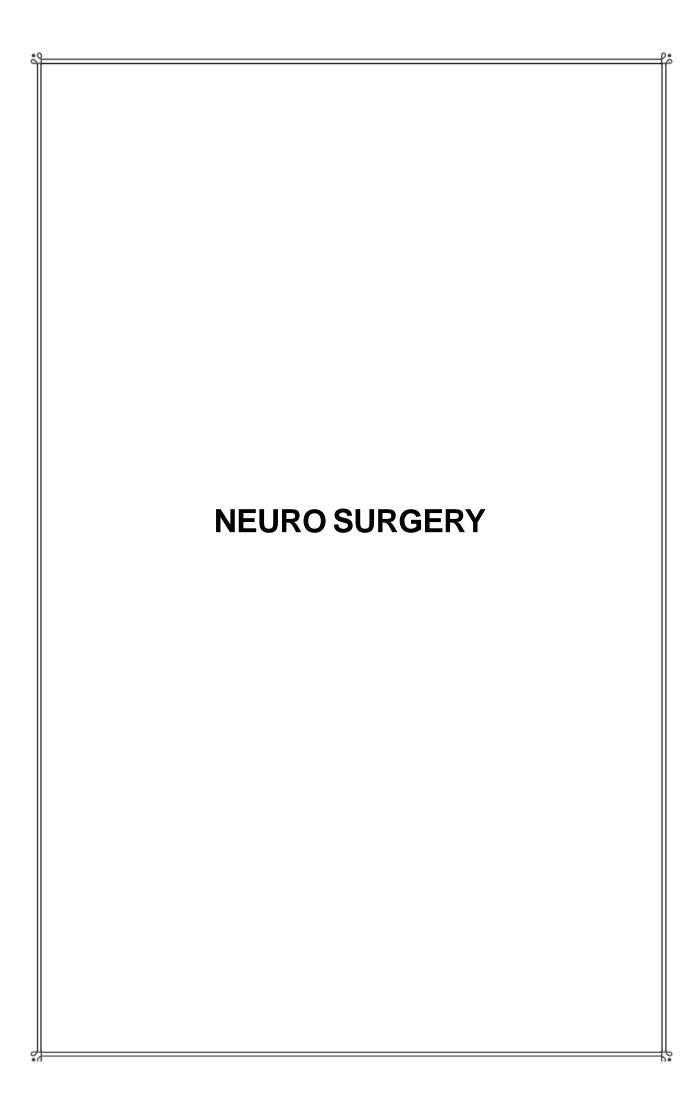
- 01. "Comparative efficacy and safety of Pregabalin with Nortryptylline and Pregabalin with Duloxetine in patients with Diabetic peripheral Neuropathic Pain".
- 02. "Assessment of Health related Quality of life in Parkinsonism patients by using predictors".

CMEs & Guest Lectures:

Dr Y Susmitha, Professor & Head

- 01. CHAIRED a Session for "Acute Meningitis & encephalitis" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 02. **JUDGE**, for the Scientific Poster Presentations of Surgical and Allied Specialities during 8th Annual Research Day conducted by Medical Education Unit, NRI Medical College on 1st February, 2023.
- 03. **FACULTY** for **CASE DISCUSSIONS** in Neurology Clinics in Association with APNSA held at Kakinada on 30th September to 1st October, 2023.
- 03. CHAIR PERSON for "Management of intracerebral hemorrhage due to non conventional causes" in National Conference INSC 2023 held at Chennai on 30th March 2023 to 2nd April 2023.

Dr N	A Praveen Chowdary, Associate Professor
02.	Attended Revised Basic Course Workshop in Medical Education
	Technologies & AETCOM under the auspices of NATIONAL MEDICAL
	COMMISSION for Faculty of NRI Medical College, General Hospital conducted by
	Medical Education Unit from 9 th to 11 th March, 2023.
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NEURO SURGERY

Scientific Articles Published in Journals:

- 01. Amit Kumar Thotakura, Kiran Chand Velivela, Nageswara Rao Marabathina, Abdul Aziz Riyaz, Siva Prabodh Vuddandi, Ankamma Rao Danaboyina "S100B and optic nerve sheath diameter correlation in head injury patients with contusions" J Neurosci Rural Pract. 2023 Oct-Dec;14(4):599-602. doi: 10.25259/JNRP_45_2023. Epub 2023 Aug 7.
- O2. Amit Kumar Thotakura, Kiran Chand Velivela, Nageswara Rao Marabathina "Penetrating Head Injury by Stones: A Case Series and Review of the Literature Based on the Type of Injury" - Pan Arab Journal of Neurosurgery; Volume 18, No. 2, December 2023; 123-129.

Ongoing Research Projects:

Dr V Kiran Chand

- 01. "Spinal arachnoid cysts A case series with review of literature".
- 02. "Role of Tranexamic acid in reducing blood loss in single level Spinal fusion surgery".

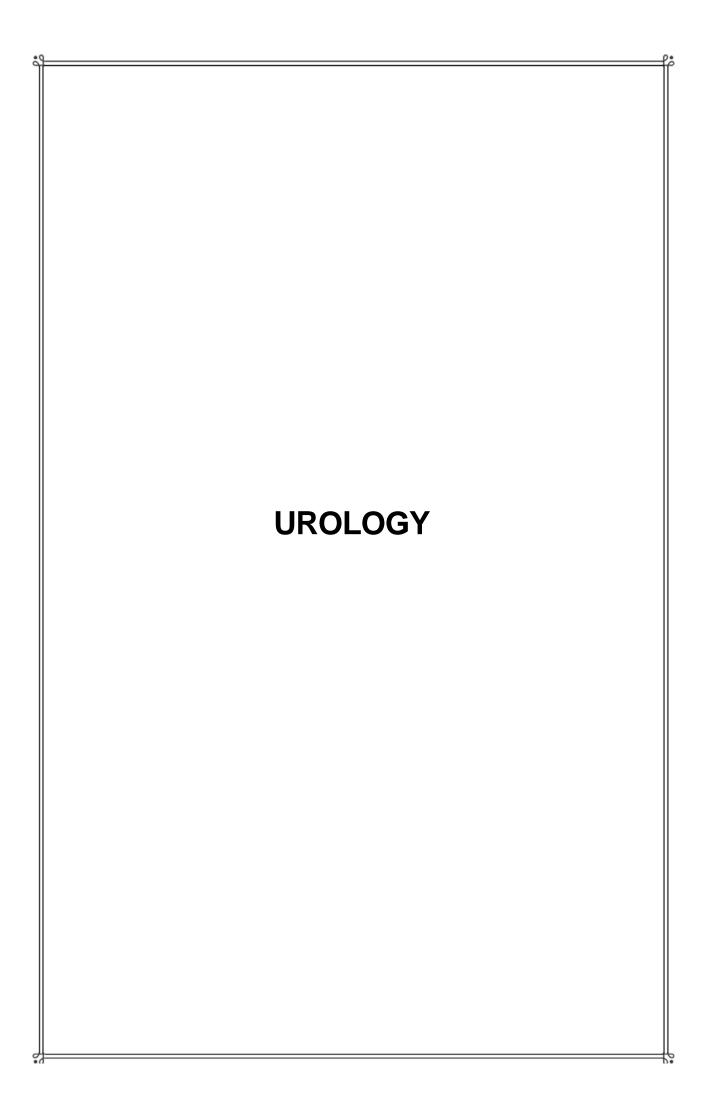
Dr A Venkata Sarath Chandra, Dr G Sreeram, Dr V Kiran Chand, Dr T Amit Kumar

03. "Role of Tranexamic acid in reducing blood loss and need for transfusions in elective intracranial tumor surgery".

CMEs & Guest Lectures:

Dr T Amit Kumar, Professor & Head

- 01. **CHAIRED** a Session for "**Trauma Brain Injury**" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 02. **CHAIRED** a session "**Case discussions Neurosurgery**" in NEUROCLINICS 2023, under the aegis of APNSA & NSA, Guntur held at Guntur Medical College on 27th & 28th January, 2023.
- 03. **JUDGE**, for the Scientific Poster Presentations of Surgical and Allied Specialities during 8th Annual Research Day conducted by Medical Education Unit, NRI Medical College on 1st February, 2023.
- O4. CHAIRED a session "Neurosurgery Video session" in APNEUROCON 2023
 30th Annual Conference of Andhra Pradesh Neuro Scientists Association held at Kurnool from 7th to 9th July, 2023.
- 05. Participated and **MODERATED** two Neurosurgery Sessions "Vertebroplasty" and "Gold Standard Techniques & Newer Advances in Neurosurgery" in CME Program on Neuro & Cardiac Sciences, Update 4 held by ANU institute of Neuro & Cardiac Sciences on 30th July,2023 at Vijayawada.



UROLOGY

Paper / Poster Presentation:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Barupathi Laxman, Final Year PG

01. "Study of Clinical Outcomes in Single Staged Hypospadias Repair".

Dr Pavankumar Nelakuditi, Final Year PG

02. "Clinical correlation beween guys stone score and percutaneous nephrolithotomy complications using modified clavien dindo system a prospective study".

Dr K Santosh Kumar, 2nd Year PG

- "Epidermoid Cyst in Urinary Bladder A rare case" Urological Society of India
 USICON 2023 held at Gurugram from 02nd to 05th February, 2023.
- 04. "Recurrent Prolapse Of Bladder Through Vesicostomy A Rare Case" Urological Society of India USICON 2023 held at Gurugram from 02nd to 05th February, 2023.
- 05. "Secondary PUJO in Post Renal Transplant BOARI Flap Reconstruction" 35th Annual Conference, Society of Genitourinary Surgeons AP & TS 2023 held at Visakhapatnam from 17th to 19th November, 2023.

Dr Ajay Lakhe, , 2nd Year PG

- 06. "Perineal Urethrostomy A Retrospective Single Centre Audit" 34th Annual Conference SZUSICON 2023 held at Trivandrum from 11th to 13th August, 2023.
- 07. "A rare incidental case Periprostatic Schwanomma" 35th Annual Conference, Society of Genitourinary Surgeons AP & TS 2023 held at Visakhapatnam from 17th to 19th November, 2023.
- 08. **"A USG guided alcohol injection in paraurethral leiomyoma"** 35th Annual Conference, Society of Genitourinary Surgeons AP & TS 2023 held at Visakhapatnam from 17th to 19th November, 2023.

Scientific Articles Published in Journals:

01. Dr Laxman Barupathi, Dr Suresh Babu Vedala, Dr Krishna Sumanth Thota, Dr KSN Chary*

"Management of Bulbar Urethral Ischemic Necrosis following Pelvic Fracture Urethral Injury Repair - A single centre experience" - Indian Journal of Applied Research, Volume - 13 | Issue - 03 | March - 2023.

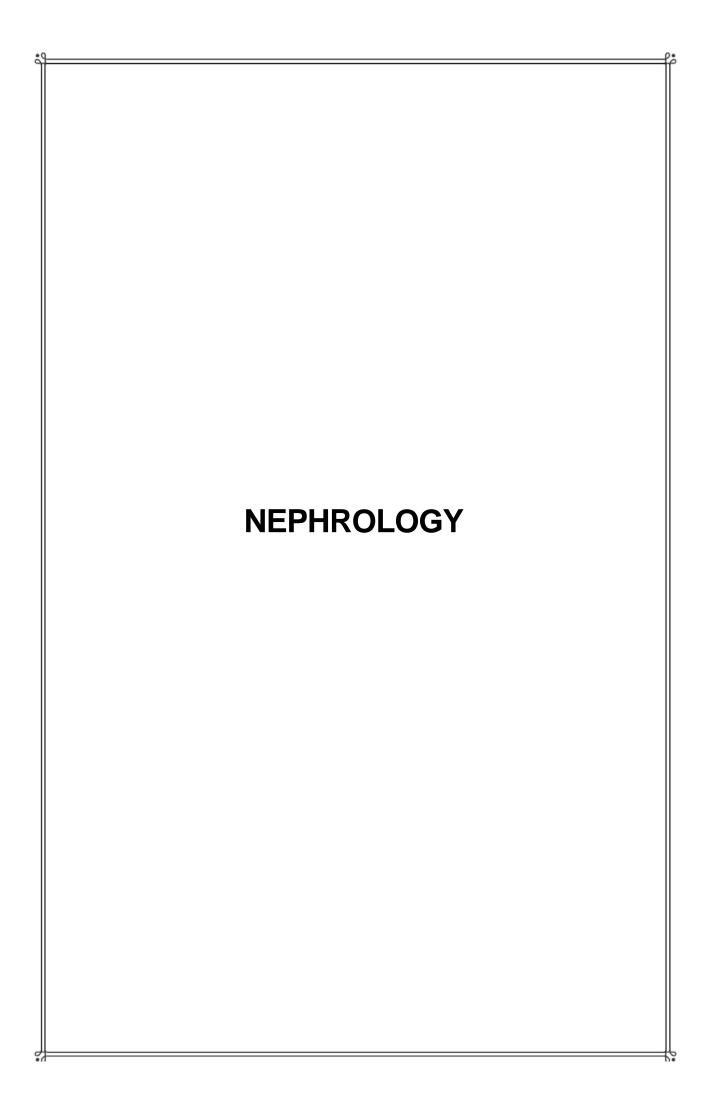
- 02. Dr Pavan Kumar Nelakuditi, Dr Krishna Sumanth Thota, Dr Suresh Babu Vedala, Dr KSN Chary*
 - "Ureterovaginal Fistula-Dilemmas In Diagnosis and Management" Indian Journal of Applied Research, Volume 13 | Issue 06 | June 2023.

CMEs & Guest Lectures:

Dr G Srinivasa Rao, Professor & Head

- 01. Got elected as a **HONORARY SECRETARY** to the Society of Genito Urinary Surgeons, AP & Telangana States for duration of two years 2023-25.
- 02. **CHAIRPERSON** for **KSN CHARY Prized Paper Category** in 5th Annual Conference, Society of Genitourinary Surgeons AP & TS 2023 held at Visakhapatnam from 17th to 19th November, 2023.
- 03. **CHAIRPERSON** for **AINU Video Prize Category** in 35th Annual Conference, Society of Genitourinary Surgeons AP & TS 2023 held at Visakhapatnam from 17th to 19th November, 2023.
- 04. **Guest Lecture on "Open donor Nephrectomy"** in South zone urology Mid-Term CME Conference IN ESI, Hyderabad on 16th April, 2023.

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NEPHROLOGY

Paper / Poster Presentation:

Dr G Sameer Jan, Final Year PG

01. "Rare presentations of CMV infections in Post Renal Transplant" - APSN CON-2023, 6th Annual Conference held at Visakhapatnam from 30th September to 01st October, 2023.

Ongoing Research Projects:

Dr M Viswanath, Assistant Professor

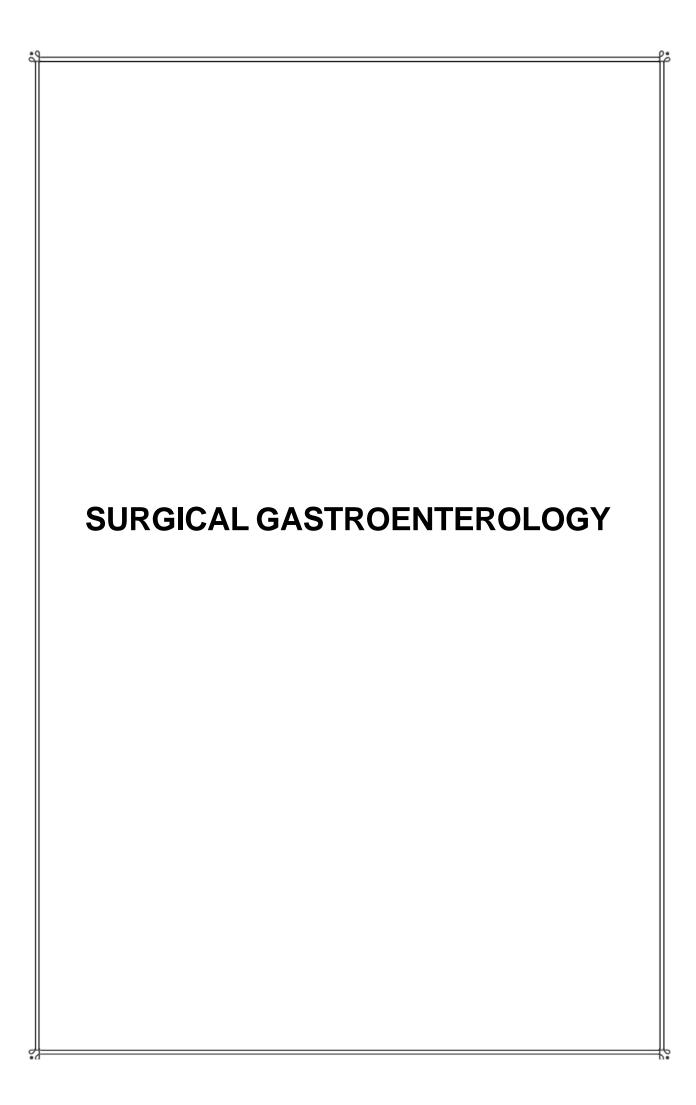
- 01. "Risk Factors Hepatorenal Syndrome among Cirrohosis patients with Acute Kidney Injury".
- 02. "Prevalence and Pattern of COVID-19 infection among kidney transplant Recipients".

CMEs & Guest Lectures:

Dr K Vara Prasada Rao, Professor & Head

- 01. CHAIRED a Session for "Acute Kidney Injury" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 02. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.
- 03. **GUEST FACULTY** for "Pros & Cons of ACEI use in CKD stage III to V" in APSN CON-2023, 6th Annual Conference held at Visakhapatnam from 30th September to 01st October, 2023.

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SURGICAL GASTROENTEROLOGY

GI, HPB ONCO & TRANSPLANT SURGERY

Awards & Prizes:

- 01. Dr Pravalika Chavali, Final Year Surgery PG got FIRST PRIZE for Paper Presentation titled "Acute Gastro Intestinal Bleed Surgical Management Our Spectrum Of Study" in 83rd Annual Conference of The Association of Surgeons of India, ASICON 2023; held at Visakhapatnam from 13th to 16th December, 2023.
- 02. Dr Spandana Kola, Final Year Surgery PG, got **THIRD PRIZE** for Poster Presentation titled "**Our Specturm of Gall Blader Cancer A tale of four cases**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 03. Dr G Nithya, Final Year Surgery PG got **THIRD PRIZE** for Paper Presentation titled "**Expertise in Gastrointestinal reconstructions our first hand experience**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 04. Dr Ch Bhuvana, 2nd Year Surgery PG, got **THIRD PRIZE** for Poster Presentation titled "**Health Related Quality Of Life After Laparoscopic Heller Myotomy In Achalasia Surgery**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 05. Dr V Nagabhushanam, 2nd Surgery Year PG, got **THIRD PRIZE** for Poster Presentation titled "**Surviving the Abyss: A rare case of gas gangrene of liver**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.

Paper / Poster Presentation:

Dr M Lavanya Devi, Final Year Surgery PG

01. "Circuss Portal pancreas - a Rare case report" - Indian Association of Gastrointestinal Endosurgeons (IAGES) 2023 is organized by The Indian Association of Gastrointestinal EndoSurgeons (IAGES) from 9th to 12th February, 2023 at Coimbatore.

Dr K Kinnera, 2nd Year Surgery PG

02. "Esophageal surgery made easy" - 46th Annual state Conference of Association of Surgeons of India Andhra Pradesh State Chapter (Virtual) - APASICON 2023 held at Kakinada from 21st to 23rd July, 2023.

Dr Ch Bhuvana, 2nd Year Surgery PG

03. "A flipped surgical field (Laparoscopic cholecystectomy in situs inversus patient)" - 46th Annual state Conference of Association of Surgeons of India Andhra Pradesh State Chapter (Virtual) - APASICON 2023 held at Kakinada from 21st to 23rd July, 2023.

Dr V Nagabhushanam, 2nd Year Surgery PG

04. "Surviving the Abyss - A rare case of Gas Gangrene of Liver" - IASGCON 2023 - GI Surgery in the Digital Era; 33rd National Conference of the Indian Association of Surgical Gastroenterology held at Hyderabad from 23rd to 25th November, 2023.

Dr Spandana Kola, Final Year Surgery PG

05. "Our Specturm of Gall Blader Cancer - A tale of four cases" - 83rd Annual Conference of The Association of Surgeons of India, ASICON 2023; held at Visakhapatnam from 13th to 16th December, 2023.

Dr M Lavanya Devi, Final Year Surgery PG

06. "Indication & Outcomes Of Splenectomy - Single Centre Study" - 83rd Annual Conference of The Association of Surgeons of India, ASICON 2023; held at Visakhapatnam from 13th to 16th December, 2023.

Dr Pravalika Chavali, Final Year Surgery PG

07. "Acute Gastro Intestinal Bleed Surgical Management - Our Spectrum Of Study" - 83rd Annual Conference of The Association of Surgeons of India, ASICON 2023; held at Visakhapatnam from 13th to 16th December, 2023.

Dr G Nithya, Final Year Surgery PG

"Expertise in Gastrointestinal reconstructions - our first hand experience"
 - 83rd Annual Conference of The Association of Surgeons of India, ASICON 2023;
 held at Visakhapatnam from 13th to 16th December, 2023.

Dr Ch Bhuvana, 2nd Year Surgery PG

09. "Health Related Quality Of Life After Laparoscopic Heller Myotomy In Achalasia Surgery" - 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.

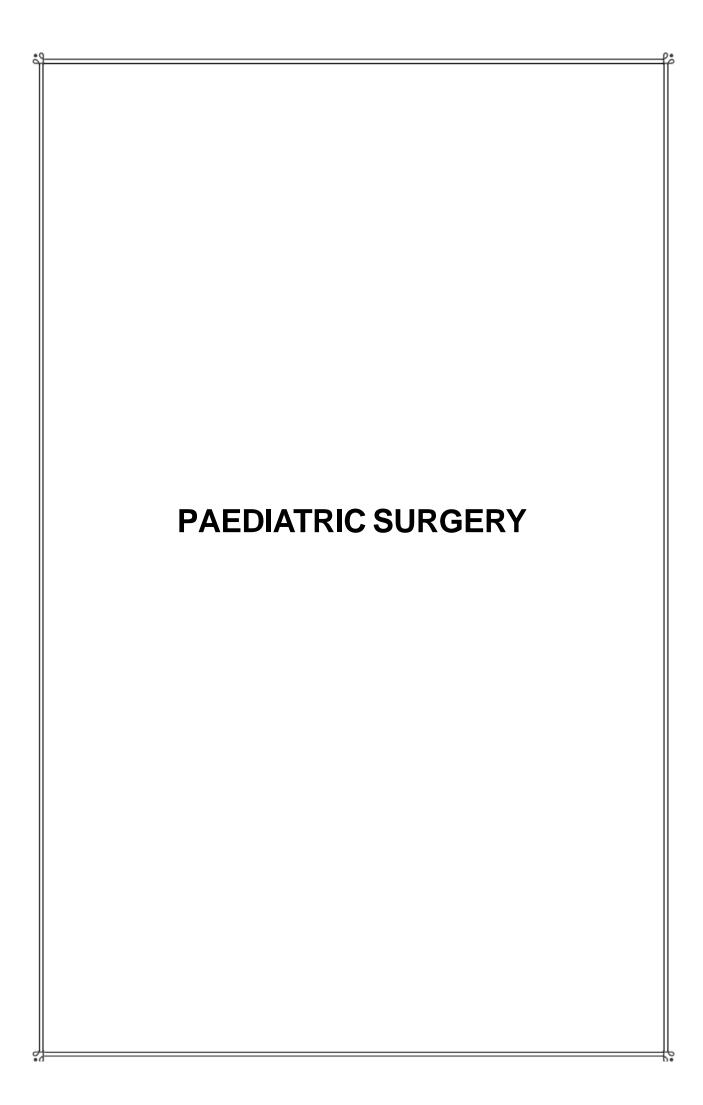
CMEs & Guest Lectures:

Dr V Jayapala Reddy, Assistant Professor

01. CHAIRED a Session for "Acute Pancreatitis" - COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.

- 02. **RESOURCE FACULTY** and delivered a lecture on "**Complications in Endoscopy**" WOUGIE 2023; Hands on Workshop on Upper Gastrointestinal Endoscopy from 8th to 10th September, 2023.
- 03. **CHAIR PERSON** for Video Lecture on "**Strategies to increase the residual liver volume before major liverresection**" in First JIPMER Surgery Alumni Meet CME & 5th JIPMER Surgery Update 2023 helt at JIPMER, Puducherry from 31st March to 02nd April, 2023.
- 04. **CHAIR PERSON** in Guest Lecture on "**Laparoscopic Colorectal Surgery 10 Years Experience**" in First JIPMER Surgery Alumni Meet CME & 5th JIPMER Surgery Update 2023 helt at JIPMER, Puducherry from 31st March to 02nd April, 2023.

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PAEDIATRIC SURGERY

Paper / Poster Presentation:

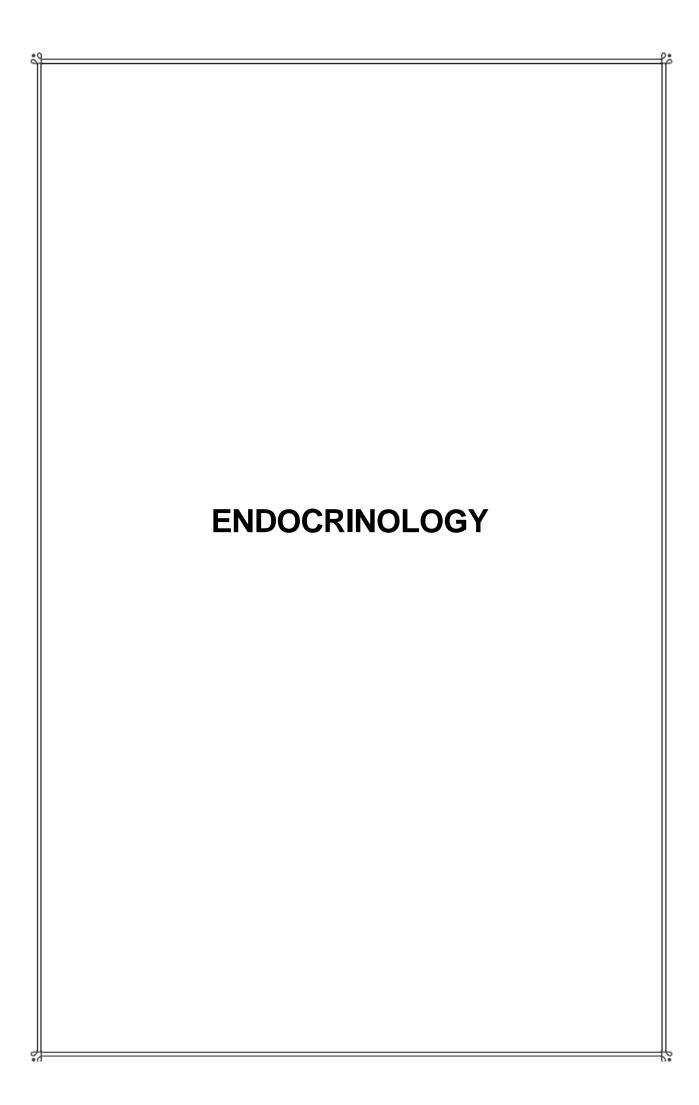
Dr S Sanjay, Final Year P G, General Surgery

01. "Neonatal Achalasia' - A Case Report" - Indian Association of Gastrointestinal Endosurgeons - IAGES 2023, Organized by The Indian Association of Gastrointestinal EndoSurgeons (IAGES) from 9th to 12th February, 2023 at Coimbatore.

Dr C Yadunandan, Final Year P G, General Surgery

02. "Achalasia Cardia in Children" - 46th Annual state Conference of Association of Surgeons of India, Andhra Pradesh State Chapter (Virtual) - APASICON 2023 held at Kakinada from 21st to 23rd July, 2023.

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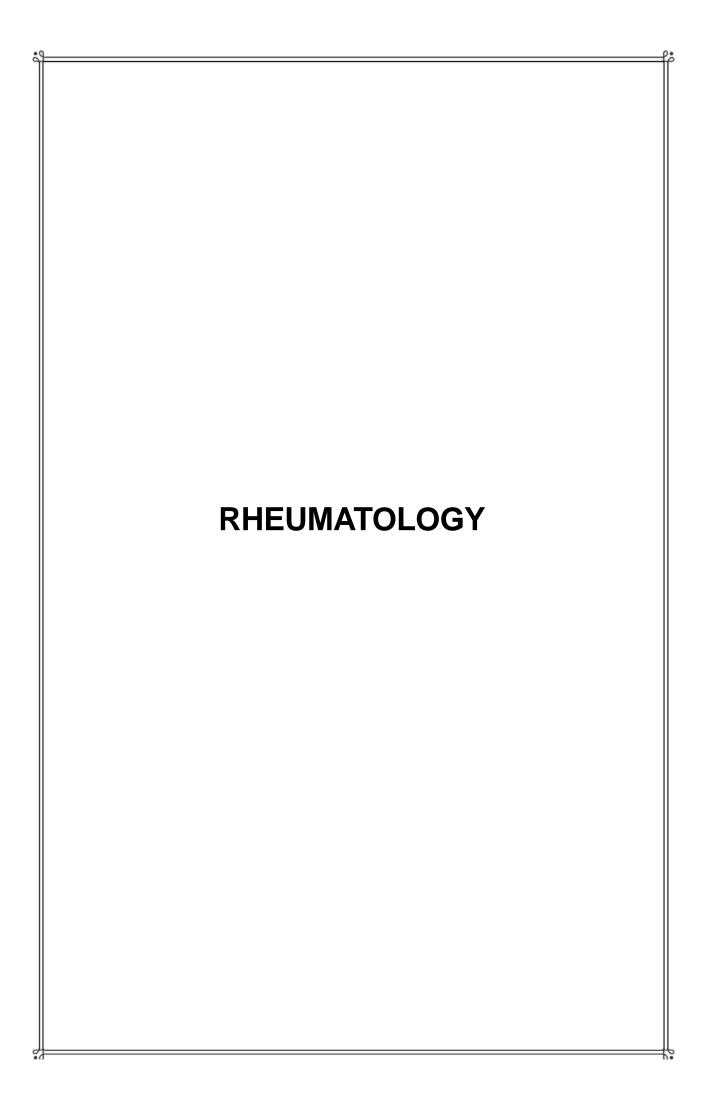


ENDOCRINOLOGY

CMEs & Guest Lectures:

Dr J Siva Kalyani, Assistant Professor

- 01. **PANELIST** for the Scientific Session "Role of Nutrition across Continuum of Care in Type 2 DM" in Vijayawada on 17th February, 2023.
- 02. CHAIR PERSON for "Latest Guidelines on Growth Hormone Deficiency and Idiopathic Short Stature" in Annual Conference of the Endocrinology Society of India Andhra Pradesh 2023 (ESAP 2023) held at Guntur on 30th July, 2023.
- 03. **CHAIR PERSON** for "**Management of GDM Recent Trends**" in DIAB ENDO CON 2023 held at Novatel, Vijayawada on 03rd December, 2023.
- 04. **GUEST FACULTY** and delivered a lecture on "**Diabetes Mellitus**" in "**ECE-Early Clinical Exposure**" for 1st MBBS students of NRI MC & GH on 15th December, 2023.



RHEUMOTOLOGY

Conference / CME conducted:

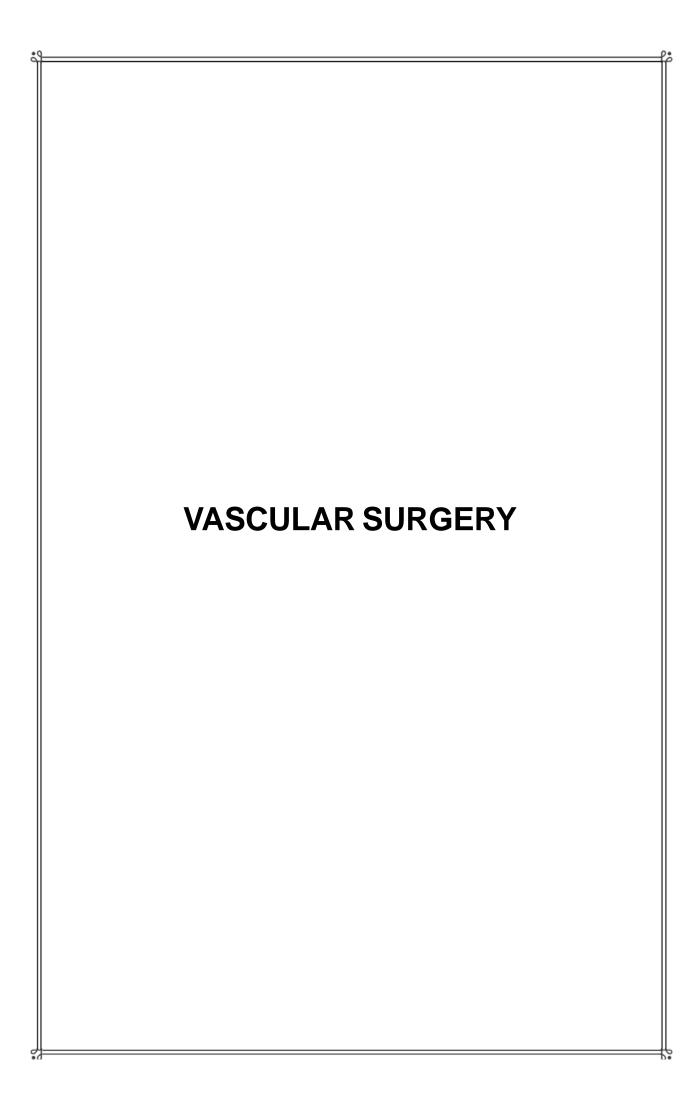
01. "IRACON 2023 State Level Quiz" conducted for IRACON (Indian Rheumatology Conference 2023, National Level) on 17th September, 2023 in Biochemistry Lecture Gallery.

CMEs & Guest Lectures:

Dr R Pratyusha, Assistant Professor

- 01. **FACULTY** for Dr YSR UHS Paediatrics Zonal CME and delivered a lecture on "Approach to Primary Immunodeficiency" on 21st May, 2023.
- 02. **QUIZ MASTER** for IRACON 2023 State Level Quiz conducted for IRACON (Indian Rheumatology Conference 2023, National Level) on 17th September, 2023.
- 03. Talk on "When to Suspect Lupus" Annual South Zone Indian Rheumatology Conference (SZIRACON' 23) from 1st to 3rd September, 2023 at Kovalam, Kerala.
- 04. **FACULTY** for "**Soft Tissue Rheumatism workshop**" in 38th Annual Conference of Indian Rheumatology Association IRACON 2023 from 23rd to 26th November, 2023 held at Hyderabad.
- 05. Delivered a Lecture on "Clinical Approach to Rheumatological Disorders" for Dr YSRUHS Zonal CME for General Medicine PGs on 3rd December, 2023 held at Guntur Medical College, Guntur.

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VASCULAR SURGERY

Scientific Articles Published in Journals:

01. Vikram Patra, Rakesh Kumar Jha, Suresh Reddy Thupakula, R. Shankaran, Girija Nandan Tripahy & Rohit Mehra

"Arterial Thoracic Outlet Syndrome (aTOS): a Case Series Analysis" - Indian Journal of Surgery; Volume 85, Pages 364–370, (2023).

CMEs & Guest Lectures:

Dr T Suresh, Assistant Professor, Vascular Surgery

01. **FACULTY** for Hands on Workshop on Endovenous Laser Therapy for Varicose Veins conducted by Surgical Skill Lab, NRI MC & GH on 07th & 08th July, 2023.

Topics: 1. "How to do it - Master the art of EVLT".

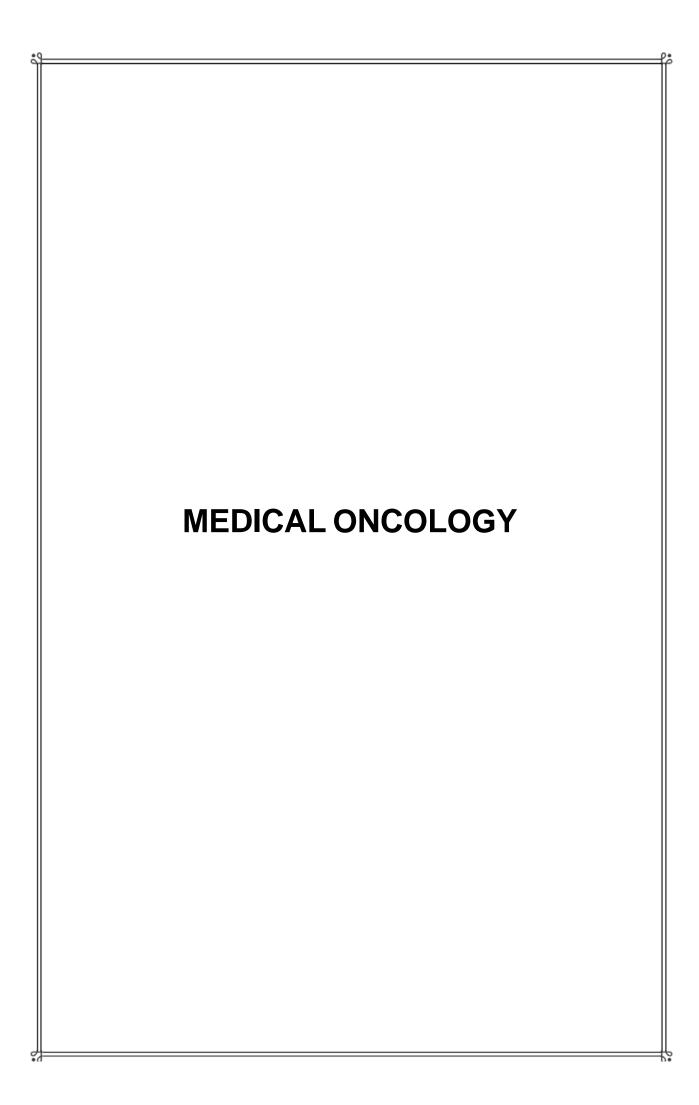
- 2. "Safety Precautions".
- 3. "Complications of EVLT".
- 02. **FACULTY** for Hands on Workshop on Endovenous Laser Therapy for Varicose Veins conducted by Surgical Skill Lab, NRI MC & GH on 25th & 26th August, 2023.

Topics: 1. "How to do it - Master the art of EVLT".

- 2. "Safety Precautions".
- 3. "Complications of EVLT".
- 03. **FACULTY** for Hands on Workshop on Endovenous Laser Therapy for Varicose Veins conducted by Surgical Skill Lab, NRI MC & GH on 01st & 02nd December, 2023.

Topics: 1. "How to do it - Master the art of EVLT".

- 2. "Safety Precautions".
- 3. "Complications of EVLT".



MEDICAL ONCOLOGY

Scientific Articles Published in Journals:

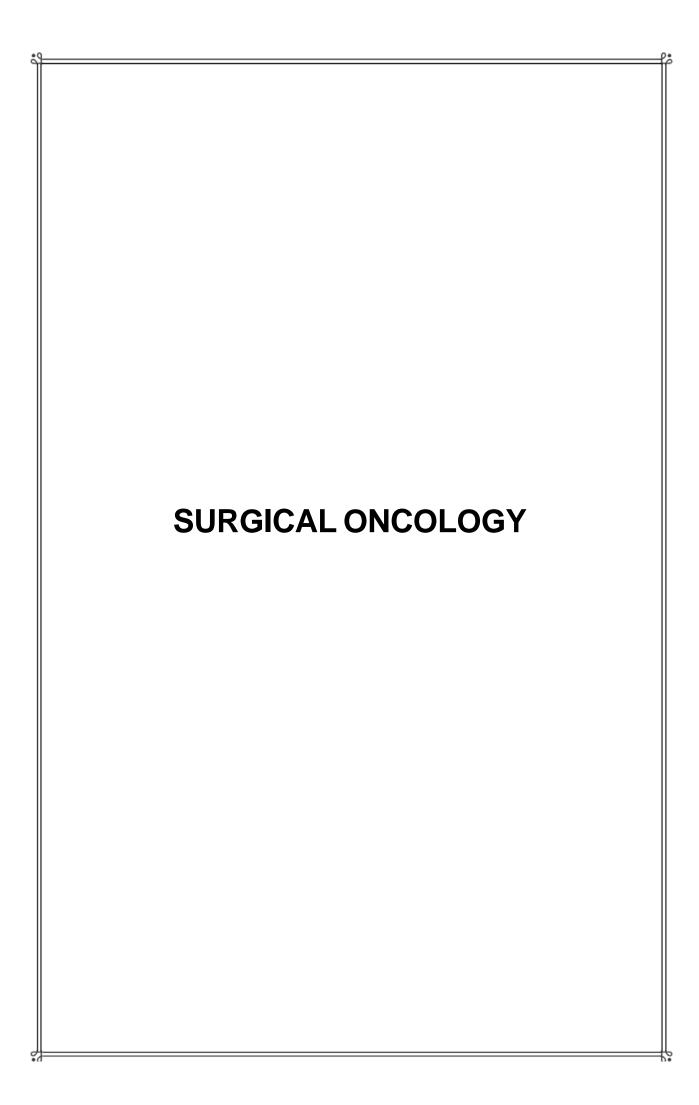
- 01. Sai Madhuri Boppana, Vijay Koduru
 - "To study long-term Ovarian Cancer Survivors' quality of life after treatment"
 - International Journal of Medicine and Public Health, Vol 13, Issue 4, Oct-Dec, 2023.
- 02. Sai Madhuri Boppana, Santhosh Kumar Devadas, Vinayak Maka, Nalini Kara, Rasmi Palassery
 - "MASCC vs CISNE scores comparison in febrile neutropenia: Which is better?" International Journal of Medicine and Public Health, Vol 13, Issue 4, Oct-Dec, 2023.

CMEs & Guest Lectures:

Dr B Sai Madhuri, Assistant Professor

- 01. CHAIRED a Session for "Oncological Emergencies" "COMPENDIUM 2023; Comprehensive & Exam Oriented Training Programme for Critical Care Medicine Post Graduates" conducted by the Department of Critical Care Medicine, NRI Medical College & General Hospital from 18th to 21st January, 2023.
- 02. Resource Faculty for **Orientation Programme for New Batch of House Surgeons** of NRI Medical College & General Hospital conducted by Medical Education Unit from 18th to 21st March, 2023.

Topic: "Cancer - Screening and Basics of Management"



SURGICAL ONCOLOGY

Awards & Prizes:

- 01. Dr Kaushik Hari, Associate Professor won **SECOND PRIZE** for "**Role of Neck Dissection in no Carcinoma of Tongue**" in 83rd Annual Conference of The Association of Surgeons of India, **ASICON 2023**; held at Visakhapatnam from 13th to 16th December, 2023.
- 02. Dr P Abhinaya Jyotsna, 2nd Year ENT PG has secured **GOLD MEDAL** in the poster presentation for the topic: "A Rare Case of Seborrheic Keratosis of the Pinna" in Association of Otoryngologists Andhra Pradesh; AOIAP CON 2023 held at Narayana Medical College, Nellore from 8th to 10th September, 2023.

Paper / Poster Presentation:

Dr M Vasavi, Final Year Surgery PG

01. "Spiral PMMC Reconstruction in Oral cavity defects in Oncological Resection" - 46th Annual state Conference of Association of Surgeons of India Andhra Pradesh State Chapter (Virtual) - **APASICON 2023** held at Kakinada from 21st to 23rd July, 2023.

Dr P Abhinaya Jyotsna, 2nd Year ENT PG

02. "A Rare Case of Seborrheic Keratosis of the Pinna" - Association of Otoryngologists Andhra Pradesh; AOIAP CON 2023 held at Narayana Medical College, Nellore from 8th to 10th September, 2023.

Ongoing Research Projects:

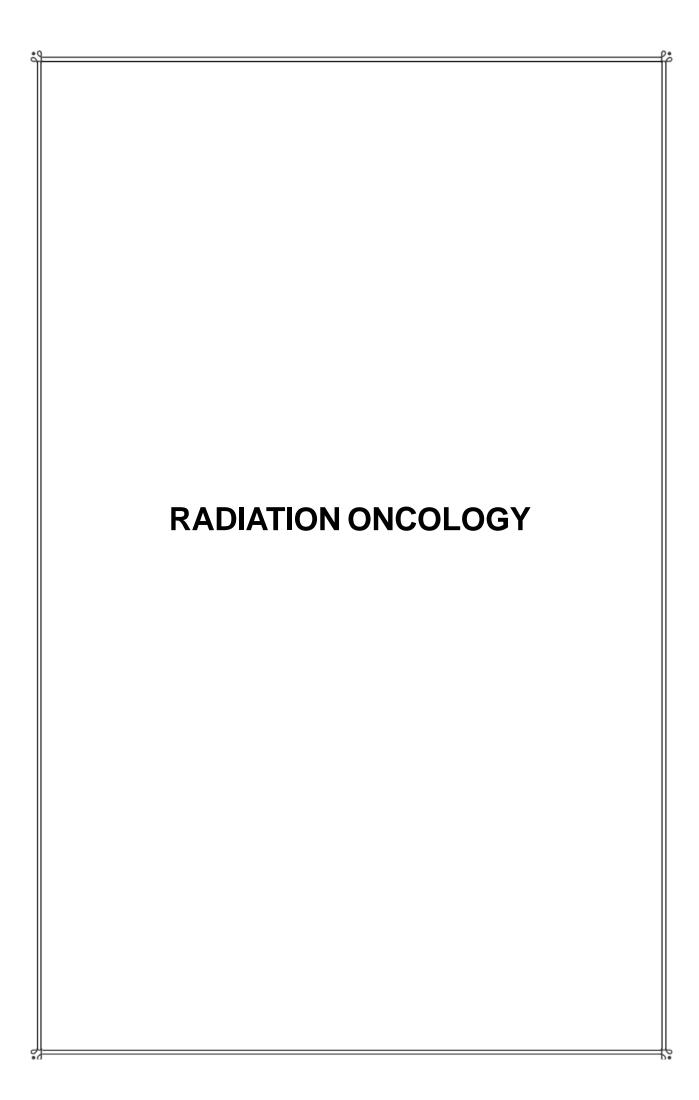
Dr Kaushik Hari, Associate Professor

- 01. "Cerrical os ligature and its effect in Lap Radical Hystrectomy for Carcinoma Endometrium".
- 02. "Prospective study on isolated limb perfusion in Bone tumors of lower limb".

CMEs & Guest Lectures:

Dr Kaushik Hari, Associate Professor

01. Delivered a Lecture on "Multimodality Management of Carcinoma-Stomach" for Dr YSRUHS Zonal CME for General Surgery PGs on 03rd December, 2023 held at Guntur Medical Collge, Guntur.



RADIATION ONCOLOGY

Awards & Prizes:

- 01. Dr Ch Tabitha, Final Year PG won **FIRST PRIZE** for paper presentation titled "**Dosimetric evaluation of point A vs volume based HDR brachytherapy in the treatment of Carcinoma Cervix patients**" at APAROICON 2023, Rajahmundry held on 30th September to 01st October, 2023.
- 02. Dr A Lalitha Nayudu, 2nd Year PG awarded for "**Image of Fortnight**" presented during the Clinical Meeting held on 10th May, 2023.

Paper / Poster Presentation:

8th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 01st February, 2023.

Dr Tabitha Chintala, Final Year PG

01. "Efficacy and toxicity of neoadjuvant chemoradiation in locally advanced carcinoma rectum patients".

Dr Uggi Shilpa, Final Year PG

02. "Role of hypofractionation radiotherapy in post operative breast cancer patients".

Dr Yaradi Murali Ravali, Final Year PG

03. "A study of different fractionation regimens for pain relief and quality of life in patients receiving palliative radiation to bone secondaries".

AP AROICON 2023, Rajahmundry held on 30th September to 01st October, 2023.

Dr Ch Tabitha, Final year PG

04. "Dosimetric evaluation of point A vs volume based HDR brachytherapy in the treatment of Carcinoma Cervix patients".

Dr A Lalitha Nayudu, 2nd Year PG

05. "Improvement in plan quality after implementation of clinical goals at NRI - AOI".

Dr Sk Athika, 2nd year PG

06. "Concurrent Chemo radiation in Elderly Head& Neck Cancer patients".

Dr V Asha Rani, 2nd Year PG

07. "Quality of life effects in Carcinoma Rectum Patients receiving Neoadjuvant Chemo radiation".

Dr Sk Magbul Basha, 1st Year PG

08. "The Prognostic Significance of Pre-Brachy therapy MRI in Carcinoma Cervix".

Dr P Swathi, 1st Year PG

09. "Dosimetric Comparision Between Rapid arc and IMRT in Prophy lactic paraaortic lymph node Irradiation in Carcinoma Cervix Patients".

Dr M Pooja, 1st Year PG

10. "Challenges during hippocampal Sparing Whole brain Radiation Treatment planning and dosimetry Evaluation.

3rd Indian Cancer Congress 2023 held at Mumabi 02nd to 05th November, 2023.

Dr V Asha Rani, 2nd Year PG

- 11. "Synchronous Skeletal Muscle Lymphoma in thigh and arm".
- 12. "Paratesticular Rhabdomyosarcoma in an Elderly male Patient"

Scientific Articles Published in Journals:

01. Dr Ch Tabitha

"Study of quality of life in locally advanced Carcinoma rectum patients treated with neoadjuvant chemoradiation" - International Journal of Humanities Social Science and Management, Volume 3, Issue 2, Mar-April 2023; pp:472-488.

CMEs & Guest Lectures:

Dr N Subba Rao, Professor

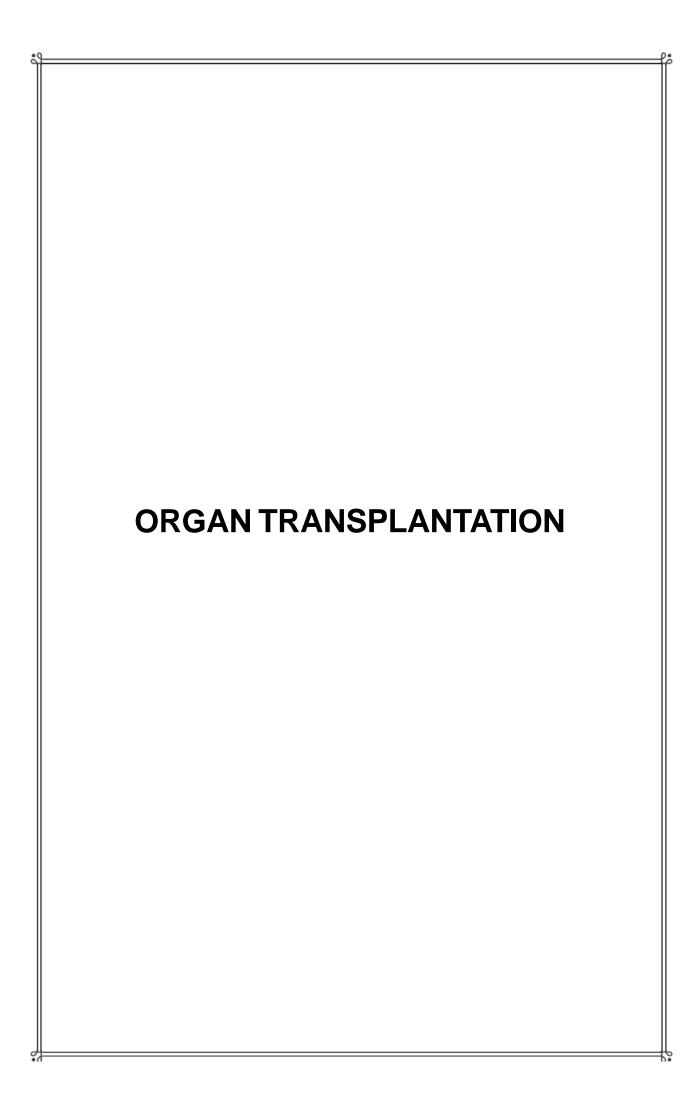
01. **RESOURCE FACULTY** on "Oxidative Stress in Cancer" in Zonal CME held at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Gannavaram on 23rd April, 2023.

Dr K Sudhakar, Associate Professor

02. **RESOURCE FACULTY** on "Management in Carcinoma Breast" in Zonal CME held at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Gannavaram on 23rd April, 2023.

Dr S Mani Kumar, Assistant Professor

03. Attended Revised Basic Course Workshop in Medical Education Technologies & AETCOM under the auspices of NATIONAL MEDICAL COMMISSION for Faculty of NRI Medical College, General Hospital conducted by Medical Education Unit from 9th to 11th March, 2023.



ORGAN TRANSPLANTATION

Conference / CME conducted:

01. "Awareness on Organ Donation - Live Twice" on 11th August, 2023 in Mini Auditorium, NRI Medical College & General Hospital.

CMEs & Guest Lectures:

Dr S Mastan Saheb, Medical Director

01. **Awareness Programme on Organ Donation** by our team at SIMS - College of Pharmacy, Guntur on 21st August, 2023.



Awareness on Organ Donation - Live Twice

conducted by the Department of Organ Transplantation 11.08.2023



















Proceedings of Academy of Medical Sciences

CLINICAL MEETINGS 2023

11.01.2023

Paediatric Poisonings: Call of the Hour

Presenter: Dr L Sarath Chandra Priyanka, Final Year PG

Moderators: Dr Akshara Thota, Assistant Professor

Dr PML Kantha Kumari, Professor

Department of Paediatrics

Image of the Fortnight

Presenter: Dr M Srinivas Rao, 2nd Year PG

Moderator: Dr G Venkateswara Rao, Professor & HOD

Department of DVL

Internal Hemipelvectomy – Unicorn of Limb Sparing Surgery

Presenters: Dr S Sanjay, Final Year PG, Department of General Surgery

Dr G Dharani, 2nd Year PG, Department of Radiodiagnosis

Dr K Nikitha, Final Year PG, Department of Pathology

Moderators: Dr Dr Koushik Hari, Associate Professor

Dr M Praveen Royal, Assistant Professor

Department of Surgical Oncology

25.01.2023:

Schimmel Penning Syndrome

Presenter: Dr C Malleswari, Final Year PG

Moderators: Dr K K Rajesh, Professor

Department of DVL

Image of the Fortnight

Presenter: Dr V Meghana Chowdary, 2nd Year PG

Moderator: Dr K Sasikanth Reddy, Senior Resident

Department of Radiodiagnosis

Laparoscopic Pyelithotomy in Crossed Fused Renal Ectopia

Presentes: Dr L Ajay, Urology Postgraduate

Moderator: Dr G Srinivasa Rao, Professor & HOD

Department of Urology

10.02.2023:

Anaesthetic Management of Idiopathic Adolescent Scoliosis

Presenter: Dr M Sruthi, 2nd Year PG

Moderators: Dr Y Sri Vishnuvardhan, Professor

Department of Anaesthesiology

Image of the Fortnight

Presenter: Dr S Sowmya Deepika, 2nd Year PG

Moderator: Dr B Seshu Lakshmi, Professor

Department of Radiodiagnosis

Neck Swelling in Vascular Surgery

Presentes: Dr Ch Yadunandan, 2nd Year PG

Department of General Surgery

Moderator: Dr T Suresh Reddy, Assistant Professor

Department of Vascular Surgery

25.02.2023:

Atypical Case Presentation of Schizophrenia

Presenter: Dr G Kamakshi, Final Year PG

Moderators: Dr D Phani Bhushan, Professor & HOD

Department of Psychiatry

Image of the Fortnight

Presenter: Dr M Vihar Reddy, 2nd Year PG

Moderator: Dr D Ankamma Rao, Professor & HOD

Department of Radiodiagnosis

"RRR" in Brain Tumor

Presentes: Dr A Venkata Sarath Chandra, Neurosurgery PG

Moderator: Dr V Kiran Chand, Assistant Professor

Department of Neuro Surgery

10.03.2023:

Acute MI in Young Persons Case Based Discussion

Presenter: Dr D Dharma Teja, Assistant Professor

Moderators: Dr R John Satish, Professor & HOD

Department of Cardiology

Image of the Fortnight

Presenter: Dr P Vishalini, 2nd Year PG

Moderator: Dr B Seshu Lakshmi, Professor

Department of Radiodiagnosis

Advanced Laparoscopy in Abdominal Wall Hernias

Presenter: Dr Y Avanija, Final Year PG

Moderator: Dr M Mallikarjuna Reddy, Professor

Department of General Surgery

25.03.2023:

Myositis – Enigmatic Profile

Presenter: Dr Pratti Sowmya Mani, Neurology PG **Moderators:** Dr V Krishnaveni, Assistant Professor

Department of Neurology

Image of the Fortnight

Presenter: Dr D Siva Krishna, 2nd Year PG

Moderator: Dr G Rajani, Professor

Department of Radiodiagnosis

(i) Management of a case of HELLP Syndrome...... A Team Approach"

Presenter: Dr Md Ayesha Sultana, 2nd Year PG

(ii) Radio Frequency Ablation of Fibroids

Presenter: Dr G Nikhitha, 1st Year PG

Moderators: Dr P Sravya, Assistant Professor

Dr K Gangadhara Rao, Professor & HOD Department of Obstetrics & Gynaecology

10.04.2023:

Management of DKA in Emergency

Presenter: Dr A Dharma Teja, Junior Resident

Moderato: Dr V Ashok Kumar Reddy, Assistant Professor

Department of Emergency Medicine

Image of the Fortnight

Presenter: Dr S V Deepthi, 2nd Year PG

Moderator: Dr V Karuna, Professor

Department of Radiodiagnosis

Novel Tripletherapy in Osteoarthrosis of Knee

Presenter: Dr K Sai Niharika, 2nd Year PG

Moderator: Dr K Satya Kumar, Professor & HOd

Department of Orthopaedics

25.04.2023:

Extra Skeletal Ewing Sarcoma

Presenter: Dr J Varun Kumar, 2nd Year PG

Department of General Medicine

Moderator: Dr Sai Madhuri B, Assistant Professor

Department of Medical Oncology

Image of the Fortnight

Presenter: Dr G Dharani, 2nd Year PG

Moderator: Dr K Sushen Kumar, Assistant Professor

Department of Radiodiagnosis

"Brain Studded with Bright Spots" in a Young Trauma Patient - The Unusual

Cause

Presentes: Dr Manoj Kumar Ch, IDCCM Fellowship **Moderator:** Dr Sk Arif Pasha, Professor & HOD

Department of Critical Care Medicine

10.05.2023 :

Management of Pancreatic Duct Leak and Duct Disruptions

Presenter: Dr M Balarama Krishna Tejaswy

Assistant Professor

Department of Medical Gastroenterology

Image of the Fortnight

Presenter: Dr L R S Kowsalya, 2nd Year PG

Moderator: Dr R Sudhakar, Associate Professor

Department of Pathology

Single Stage Nasal Reconstruction in a near Nasal Defect

Presente: Dr Sanjay Singavarapu, 2nd Year PG

Department of General Surgery

Moderators: Dr L Rama Mani, Associate Professor

Dr Pratap Duggirala, Professor Department of Plastic Surgery

25.05.2023:

Hilar Cholangio Carcinoma Management

Presenter: Dr Pravalika Chavali, 2nd Year PG

Department of General Surgery

Moderator: Dr V Jayapala Reddy, Assistant Professor

Department of Surgical Gastroenterology

Recent Advances in Regenerative Sciences

Presenter: Dr A Vijay Rajesh

Medical Biotechnology

• A rare case of Congenital Hepatic Arterioportal AVF in an Infant

Presenter: Dr N Sudheshna, 2nd Year PG

Moderator: Dr M Satyanarayana, Assistant Professor

Department of Radiodiagnosis

10.06.2023:

Case Series of Rare Post Transplant Infections

Presenter: Dr Sameer Jain, PG in Nephrology

Moderator: Dr K Vara Prasad Rao, Professor & HOD

Department of Nephrology

• Image of the Fortnight

Presenter: Dr M Madhuvanthi, 2nd Year PG

Moderator: Dr G V N S S Krishna, Senior Resident

Department of Radiodiagnosis

Unusual Case of Secondary Melanoma of Lung

Presenter: Dr N Yogeswari, 1st Year PG

Moderator: Dr T Aruna, Professor

Department of Respiratory Medicine

A Special Talk on Reinventing Hearing

Presenter: Mrs Sailaja Timmaraju

26.06.2023:

 Bilateral Abductor Palsy of Vocal Cords – Coblator assisted modified dennis kashima procedure

Presenter: Dr Haritha Kakumanu, 2nd Year PG

Moderators: Dr K S R Bhargava, Assistant Professor

Dr K V S Kumar Chowdary, Professor

Department of ENT

Image of the Fortnight

Presenter: Dr S Sowmya Deepika, 2nd Year PG

Moderator: Dr D Ankamma Rao, Professor & HOD

Department of Radio Diagnosis

• A rare case of Thrombocytopenia

Presenter: Dr G Sai Praveen, 1st Year PG

Moderator: Dr U Ganga Prasad, Professor

Department of General Medicine

<u>10.07.2023</u>:

 Survival and Short Term Outcomes of Preterm Babies in Neonatal Intensive Care Unit (NICU)

Presenter: Dr P Sai Prathima, 2nd Year PG

Moderators: Dr K Siva Kumar, Assistant Professor

Dr GSK Sanghamitra, Assistant Professor Dr B Vijaya Lakshmi, Professor & HOD

Department of Paediatrics

Image of the Fortnight

Presenter: Dr KSV Prasad Raju, 2nd Year PG **Moderator:** Dr B Seshu Lakshmi, Professor

Department of Radio Diagnosis

Isolated Limb Perfusion – For Limb Salvage in Osteosarcoma

Presenter: Dr Vasavi Maddireddy, 2nd Year PG **Moderator:** Dr Kaushik Hari, Associate Professor

Department of Surgical Oncology

25.07.2023:

Exfoliative Dermatitis

Presenter: Dr P Jahnavi, 2nd Year PG

Moderator: Dr G Venkateswara Rao, Professor & HOD

Department of DVL

· Image of the Fortnight

Presenter: Dr M Vihar Reddy, 2nd Year PG

Moderator: Dr G Rajani, Professor

Department of Radio Diagnosis

Bilateral Vilms Tumour – A Case Report

Presenter: Dr V Reshma, 2nd Year PG

Department of General Surgery

Moderator: Dr P Subba Rao, Professor & HOD

Department of Paediatric Surgery

Deceased Case Presentation

Presenter: Dr M Showrya Reddy, 2nd Year PG **Moderator:** Dr U Ganga Prasad, Professor

Department of General Medicine

10.08.2023:

Anaesthetic Management in Endemic Skeletal Fluorosis

Presenter: Dr M Manikya Veena, 2nd Year PGModerator: Dr Y Srivishnuvardhan, ProfessorDepartment of Anaesthesiology

Image of the Fortnight

Presenter: Dr M Madhuvanthi, 2nd Year PG

Moderator: Dr V Karuna, Professor

Department of Radio Diagnosis

Our experience of VATS – Surging ahead with the Technology

Presenter: Dr Khaja Abdul Moin Baig

Assistant Professor

Department of General Surgery

Moderator: Dr N Vijaya Kumar, Professor & HOD

Department of CT Surgery

25.08.2023:

Neuroleptic Malignant Syndrome

Presenter: Dr P Ahlada, 2nd Year PG

Moderator: Dr D Phani Bhushan, Professor & HOD

Department of Psychiatry

Image of the Fortnight

Presenter: Dr T Pujitha, 2nd Year PG

Moderator: Dr K Sushen Kumar, Associate Professor

Department of Radio Diagnosis

Sinking Boat - A young Girl presenting with sudden respiratory arrest.

Presenter: Dr A Venkata Sarath Chandra, 2nd Year PG

Moderator: Dr T Amit Kumar, Professor & HOD

Department of Neuro Surgery

Deceased Case Presentation

Presenter: Dr Ch Bhuvana, 1st Year PG

Moderator: Dr V Sreekanth, Assistant Professor

Department of General Surgery

12.09.2023:

Pulmonary Thromboembolism - A case based discussion

Presenter: Dr K Gopala Krishna

Chief Cardiolosti, Ayush Hospitals, Vijayawada

Dr R John Satish, Professor & HOD

Department of Cardiology

Image of the Fortnight

Presenter: Dr P Vishalini, 2nd Year PG

Moderator: Dr M Satyanarayana, Associate Professor

Department of Radio Diagnosis

• Transversus Abdominis Release - Free the Corset – Early Results from the

Rural Hospital

Presenter: Dr Kantheti M K S Phaneendra Nikhil, 1st Year PG

Moderator: Dr T Anuroop, Professor

Department of General Surgery

25.09.2023:

Common Encephalopathy – Fatal if not recognized

Presenter: Dr P Aparna Reddy, 2nd Year Neurology PG

Moderator: Dr Susmitha Yella, Professor & HOD

Department of Neurology

Image of the Fortnight

Presenter: Dr D Siva Krishna, 2nd Year PG

Moderator: Dr A Jaya Madhavi, Assistant Professor

Department of Radio Diagnosis

Spectrum of Gestational Trophoblastic Disease

Presenter: Dr K Varsha, 2nd Year PG

Moderator: Dr K Ramalingam, Professor

Department of Obstetrics & Gynaecology

Deceased Case Presentation

Presenter: Dr Prathyusha Koritala, 2nd Year PG

Moderator: Dr R Rama Krishna, Professor & HOD

Department of Respiratory Medicine

10.10.2023:

Patients presenting as a Stroke

Presenter: Dr V Ashok Kumar Reddy, Assistant Professor

Moderator: Dr V Surendra Prasad, Incharge

Department of Emergency Medicine

Image of the Fortnight

Presenter: Dr V Meghana Chowdary, 2nd Year PG

Moderator: Dr D Ankamma Rao, Professor & HOD

Department of Radio Diagnosis

Total Shoulder Replacement

Presenter: Dr N Vinay Kumar, Final Year PG

Moderator: Dr T Sunil, Associate Professor

Department of Orthopaedics

A special talk on Materiovigilance

Presenter: Dr Jagadeesh Alla, Professor of Pharmacology

Coordinator for MDMC Centre

NRI General Hospital

Comprehensive Health Assessments – Maximizing the value of checkups

Presenter: Dr Anjali Christina, Final Year PG **Moderator:** Dr M Chaitanya, Assistant Professor

Dr K Lakshmi Narayana, Professor & HOD

Department of Family Medicine

Image of the Fortnight

Presenter: Dr M V Parvathi, 2nd Year PGModerator: Dr B Seshu Lakshmi, ProfessorDepartment of Radio Diagnosis

 Deadly Poisoning – Hardly nothing to do for positive outcome – Can we think out of the box

Presenter: Dr B Suresh Babu, Second Year DM PG
Moderator: Dr Sk Arif Pasha, Professor & HOD
Department of Critical Care Medicine

• Deceased Case Presentaiton

Presenter: Dr Lakshmi Prasanna, 2nd year PG

Dr A Satyanarayana Prasad, Associate Professor

Department of General Surgery

10.11.2023 :

• Retroperitoneal Sarcoma: Case Presentation & Discussion

Presenter: Dr A Lalitha, 2nd Year PG

Moderator: Dr K V J R Naidu, Professor & HOD

Department of Radiation Oncology

 A rare case of Sacral Bone Tumor - Solving the Diagnostic Puzzle: Case Presentation & Discussion

Presenter: Dr Sk Athika, 2nd Year PG

Moderator: Dr K Sudhakar, Associate Professor

Department of Radiation Oncology

Image of the Fortnight

Presenter: Dr M Vihar Reddy, Final Year PG

Moderator: Dr G Rajani, Professor

Department of Radio Diagnosis

A rare case of Renal Coloboma Syndrome (RCS)

with double disc sign

Presenter: Dr Chivukula Srikrishna Sowmya, Final Year PG

Moderator: Dr N Lakshmi, Professor & HOD

Department of Ophthalmology

27.11.2023:

 Management of Cricopharyngeal & Esophageal corrosive strictures – The tale of two rare complex GI Surgeries at NRIGH

Presenter: Dr G Nithya, 2nd Year PG

Moderator: Dr V Jayapala Reddy, Assistant Professor

Dr Nitesh Naga Balaji P, Assistant Professor Department of Surgical Gastroenterology

Image of the Fortnight

Presenter: Dr B Mounika, Final Year PG **Moderator:** Dr V Tejeswini, Professor

Dr I V Renuka, Professor & HOD

Department of Pathology

• Vascular Voyage: Mastering Antegrade, Retrograde and the Art of

Complexity in Peripheral Interventions

Presenter: Dr M Satyanarayana, Associate Professor

Department of Radio Diagnosis

Deceased Case Presentation

Presenter: Dr Nikitha, 1st Year PG

Moderator: Dr M Praveen Chowdary, Associate Professor

Department of Neurology

11.12.2023:

Obesity the new Global Epidemic and its Respiratory Implications

Presenter: Dr Tella Srujana Simon, 2nd Year PG

Moderator: Dr R Rama Krishna, Professor & HOD

Department of Respiratory Medicine

Image of the Fortnight

Presenter: Dr K S V Prasad Raju, Final Year PG

Moderator: Dr K Sushen Kumar, Associate Professor

Department of Radio Diagnosis

Renal Limited Anti GBM Disease

Presenter: Dr K Raghuram, Nephrology PG

Moderator: Dr K Varaprasada Rao, Professor & HOD

Department of Nephrology

A case of severe anaemia in Neurofibromatosis

Presenter: Dr A Devi Shiva Kumar, Final Year PG Moderator: Dr V Vijaya Kumar, Professor & HOD

Department of General Medicine

Image of the Fortnight

Presenter: Dr T Poojitha, Final Year PG

Moderator: Dr M Satyanarayana, Associate Professor

Department of Radio Diagnosis

A revisit of Barium Swallow

Presenter: Dr P Sai Mahesh, 2nd Year PG

Moderator: Dr L Vijaya Kumar, Associate Professor

Dr Y Satya Prabhakara Rao, Professor & HOD

Department of ENT

Deceased Case Presentation

Presenter: Dr M Duhita, 2nd Year PG

Moderator: Dr T Uma, Professor

Department of OBGY

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CHAPTER-3

Dissertation Projects by PGs & Superspeciality PGs

2022 BATCH PGs Dissertation Projects

GENERAL MEDICINE:

Dr Robbi Sai Sree Ragjni The association between sick Euthyroid Syndrome

and Intensive Care Unit (ICU) Mortality

Dr Sasikanth Kumar Perala Clinical Significance of Serum Sodium Levels in

Decompensated Chronic Liver Disease

Dr Yalavarthi Lavanya Neutrophil-Lymphocyte Ratio, C-reactive protein and

lactate dehydrogenase as prognostic factors of

severity of acute pancreatitis

Dr Doddala Rishi Bhargav Blood Neutophil to Lymphocyte Count as a Prognostic

Marker in Liver Cirrhosis

Dr Srijyothi Koritala Haematological Profile and Vitamin-B12 Levels in

Chronic Kidney Disease patients in a Tertiary Care

Hospital

Dr Chopparapu Sai Supraja To determine the effect of Microcytosis on HbA, C

Levels in non-diabetic individuals

Dr Thokanchi Bharath Sagar Evaluation of Hematological and LFT Abnormalities

in Chronic Liver Disesase patients

Dr Jonnalagadda Sai Vaishnavi Relation between Red Cell Distribution Width (rdw)

and Coronary Artery Disease

Dr Showrya Reddy M Etiological and Clinical Profile of Patients with

Myocardial Infarction in the young (< 40 yrs)

Dr Meduri Saiteja Non-invasive markers of Esophageal Varices in

Cirrhosis

Dr Gunnam Sai Praveen PT-INR, LFT trends in Rodenticide poisoning and

their correlation with clinical outcomes in a Tertiary

Care Center

Dr Vallamsetti Vijayendra Sai To evaluate Liver Function Abnormalities in

association with Severity of Congestive Cardiac

Failure based on NYHA Classification

Dr Budde Raja Sree Role of Mean Platelet Volume in determining Severity

and Prognosis of Sepsis

Dr Danaboyina Sreelekha A comparison of CBP changes in Alcoholics with non-

Alcoholics

FAMILY MEDICINE:

Dr Madisetty Rupesh Kiran Determinants of Diabetic Peripheral Neuropathy

among Type-II Diabetic Patients attending Family

Medicine OPD of a Tertiary Care Hospital

RADIATION ONCOLOGY:

Dr Shaik Magbulbasha Dosimetric Comparison and Toxicity of Intensity

Modulated Radiotherapy Versus Rapid ARC for

Locally Advanced Carcinoma Cervix

Dr Pacharapu Swathi Effect of Definitive Chemoradiation in Locally

Advanced Esophageal Carcinoma

Dr Mada Pooja Neurocognitive Assessment in Patients Receiving,

Hippocampal Sparing-Whole Brain Radiation Therapy

PAEDIATRICS:

Dr Poojitha Lakshmi Devagupthapu Role of Early Fortification of Breast Milk in Preterm

and very low birth weight Infants and their outcomes

Dr S A K Jeelani Clinical and Immunological Profile of Systemic Lupus

Erythematosus in Childhood

Dr Kagitha Daisy Jacquelin Clinical Profile and Short-Term outcome of Neonates

Born to mothers with Pregnancy induced Hypertension

Dr Gedela Mounika Early Markers for predicting Severe Dengue in children

in a Tertiary Care Centre

Dr Thalla Vineeth Goud Evaluation of Pubertal Status and Sex Hormone levels

in correlation with Serum Ferritin in multi transfused Beta Thalassemia major children aged 11 to 18 years

Dr Gali Venkata Sujith Reddy Evaluation of risk factors for Simple Febrile Seizures

in children aged between 6 months to 6 years in a

Tertiary Care Hospital

RESPIRATORY MEDICINE:

Dr Tella Srujana Simon Cardiac Abnormalities in Chronic Obstructive

Pulmonary Disease patients at a Tertiary Care Centre

Dr Naru Yogeswari Respiratory Failure in Pulmonology and Critical Care

Settings

Dr Kuraganti Nithin Sai Pleural Effusions in Chronic Kidney Disease Patients

Dr Shaik Zaheera Banu Clinico Social aspects and outcomes of Tuberculosis

(Pulmonary and Extrapulmonary) patients attending

to TB unit in Teritary Hospital

DVL:

Dr Nelapati Monika Clinico Epidemiolgical Study of Cutaneous

Hypopigmentation in patients attending Dermatology

OPD of Tertiary Care Hospital

Dr Nimmalapudi Sai Sandeep Clinical and Etiological Study of Non-Venereal

Dermatoses in Adult Male Genitalia

Dr Shweta Beniwal A Clinico Epidemiological Study on Facial

Dermatoses in Adults

Dr Balina Bhavya 25 Hydroxyvitamin D Status of patients with Psoriasis

Vulgaris in a Tertiary Care Centre

Dr Karnati Ramya Chandra Clinical and Investigative Profile of patients with

Hirsutism

PSYCHIATRY:

Dr Hema Malini Bhimanadam Screening for ADHD and related Psychiatric

Comorbidities in Children from a Primary School in

Guntur (Urban)

Dr Geddam Sangeetha Efficacy of Repetitive Transcranial Magnetic

Stimulation (RTMS) in Anxiety, Depression and Motor

Symptoms in Parkinson's Disease.

Dr Anzory Repetitive Transcranial Magnetic Stimulation in Mild

Neurocognitive Impairment in Geriatric Population

Dr Monisha Rani Chintapally Psychiatric Morbidity and Substance use among

children in Urban Slums

Dr Addagada Sravani Prevalence of Sexual Disorders in female patients

attending Psychiatry OPD in a Tertiary Hospital

ANAESTHESIOLOGY:	
Dr Sheerin Tabassum	Role of Preemptive Intravenous Ondansetron and Intravenous Dexamethasone in Preventing Hypotension following Subarachnoid Block in Lower Limb Orthopedic Surgeries
Dr Patnana Kali Charan	Efficacy of Dexmedetomidine in Attenuating the Hemodynamic Response during Intubation under Bispectral Index Controlled Anaesthesia
Dr Chetti Sahithi	Comparision of Kings Vision Video Laryngoscope and Glidescope for Endotracheal Intubation
Dr Swarupa Kodali	A Comparative Study of Hyperbaric Solutions of Bupivacaine, Levobupivacaine and Ropivacaine in Spinal Anaesthesia for Elective Surgery
Dr Geetha Kumari Vinjam	Haemodynamic Response following Orotracheal Intubation in patients with Coronary Artery Disease undergoing Coronary Artery Bypass Graft using Macintosh Direct Laryngoscope Versus Glidescope Video Laryngoscope
Dr Bathula Susmitha	Role of Erector Spinae Plane Block in providing Intra- Operative and Post-Operative Analgesia for Spine Surgeries
Dr Krishna Teja Sornapudi	Ultrasound guided Ilioinguinal and Iliohypogastric Nerve Block for Post Operative Analgesia after Inguinal Hernia Repair under Spinal Anaesthesia
Dr Pusala Hema Sai	Ultrasound guided femoro sciatic nerve block for post operative analgesia after below knee surgeries under spinal anaesthesia
Dr Sivapanchakshari Vedula	Mechanical Complications during Internal Jugular Vein Catheterisation - Anterior Vs Posterior approach
Dr Golakaram Susmitha	Role of Fentanyl as an adjuvant to 0.25% Bupivacaine in Pericapsular Nerve Group (PENG) Block in Hastening Analgesia required for patient positioning during Spinal Anaesthesia in patients with Hip Fracture

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Dr Abhilash Marabathula	Comparative Study of Intrathecal Hyperbaric Levobupivacaine along with Fentanyl and Bupivacaine alone for Lower Segment Caesarean Section under Spinal Anaesthesia
Dr Syed Mohammed Junaid Afac	Use of a Video Laryngoscope Versus Conventional Technique in attenuating complications of Transesophageal Echocardiography Probe Insertion
Dr Sandeep Kota	Comparision of Nalbuphine Versus Fentanyl as Intrathecal Adjuvant in Lower Abdominal Surgeries
Dr Thadigiri Sudhir Kumar	A comparative study of 'Dexmedetomidine with 0.25% Bupivacaine Versus Dexamethasone with 0.25% Bupivacaine for Ultrasound guided Supraclavicular Brachial Plexus Block in Upper Limb Surgeries
RADIODIAGNOSIS:	
Dr Sykam Himasree	Predict Response of Hepatocellular Carcinoma to TACE using Pre and Post-op Radiological, Clinical and Lab Parameters
Dr Patan Sharuq Khan	Role of Pre and Post-MRI in predicitng response to Chemoradiotherapy in Cervical Carcinoma
Dr Kommu Anusha	MR Imaging in various presentations of suspected Intracranial Tuberculosis
Dr Govardhana Babu Itta	Evaluation of Blood Flow in Uterine Artery, Umbilical Artery and Fetal MCA using Doppler in Pregnancy induced Hypertension
Dr Kosini Chandra Sai Dixit	Role of Diffusion Weighted Imaging in Diagnosis of Cerebral Sinus Venous Thrombosis
Dr Vasireddi Pranathi	Role of Diffusion Weighted Imaging, Perfusion Weighted Imaging and MR Spectroscopy in Differentiating Ring Enhancing Lesions in Brain
Dr Bala Koushik Reddy Parvatha	m Evaluation of Myocardial Infarction using Cardiac Magnetic Resonance Imaging
Dr S Pavani	MRI evaluation of Traumatic and Non Traumatic causes of painful Knee Joint
Dr Patneedi Sai Satya Sindhu	EValuation of Ovarian and Adnexal Lesions using the Magnetic Resonance Imaging (MRI) O-Rads Risk Stratification Score

Z		
	Dr Ramireddy Sirisha	Magnetic Resonance Imaging evaluation of Uterine Mass Lesions in correlation with Transabdominal, Transvaginal Ultrasound using Histopathology as a Gold Standard
	Dr Ongole Dilip Kumar	Role of computed Tomography Imaging in Diagnosis of Pleural Pathologies
	Dr Pothineni Dileep	Assessment of Heart Functioning by Magnetic Resonance Imaging, Incorrelation with Echo-Cardiography
	GENERAL SURGERY :	
	Dr Teppa Lakshmi Prasanna	Pre-Operative Predictors of Difficult Laproscopic Cholecystectomy
	Dr Aregunta Manoj	The utility and relevance of Cernea Classification in Thyroid Surgery
	Dr Vegi Nagabhushanam	Topical Phenytoin Dressings Versus Normal Saline Dressings in Management of Diabetic Foot Ulcers
	Dr Murari Sri Mounika	A Clinical Study on Complicated Groin Hernias
	Dr Maddineni Pavan Krishna	Role of Upper Gastrointestinal Tract Endoscopy Prior to Laparoscopic Cholecystectomy for Symptomatic Cholelithiasis
	Dr Gugulothu Venkatesh Naik	Pre-Operative Serum Albumin and Body Mass Index as Predictors of Post Operative Morbidity and Mortality in Emergency Exploratory Laparotomy for Hollow Viscus Perforation
	Dr Vivek Brundavanam	Role of modified early warning score in early detection of Post-Operative Morbidity and Mortality
	Dr Chukkapalli Bhuvana	Evaluation of Clavien Dindo Classification in Abdominal Surgeries
	Dr Koka Naren	A comparitive study of Closure and Non-Closure of Sub-Cutaneous Tissue in Elective Abdominal Surgeries
	Dr Kantheti MKS Phaneendra Nikhil	Comparision of modified Alvarado, Ripasa and Lintula Scoring System in Diagnosis of Acute Apppendicitis
	Dr Vemula Manoj	Clinico-Radiological Vs Intraoperative Findings in Acute Appendicitis

Dr Dutta Sita Ram Phani Teja Role of Subcutaneous Drainage in Emergency

Laparotomy

Dr Kambhampati Kinnera Bowel Resection and Anastomosis in Surgical

Emergencies

ENT:

Dr Chelliboina Lohitha Occurrence and Clinical Profile of Fungal Sinusitis in

Patients Diagnosed with Chronic Rhinosinusitis

Dr Bathula Ramji Vineeth Effectiveness of Steroid Therapy in Sinonasal

Polyposis

Dr Sri Namrata Konda A Comparative Study of Endoscopic Microdebrider

Assisted Adenoidectomy with Conventional Curettage

Adenoidectomy

Dr Kunapareddy Lasya Krishna Etiopathogenesis and Treatment Outcome of

Hoarseness of Voice

OPHTHALMOLOGY:

Dr Kancharla Naga Divya Jyothi Clinical Study of Thyroid Eye Disease in patients

attending a Teritary Care Hospital

Dr Sagarika Chowdhuary Clinical Study of Dry Eye Disease in Pterygium and

Post Pterygium Surgery

ORTHOPAEDICS:

Dr Siddhartha Chilamkurthi Role of Primary Flap in Early Union of Compound

Fractures

Dr Gudla Anil Babu Comparitive Study of outcome between Lateral

Approach and Posterior Approach in Hemi

Replacement Arthroplasty of Hip

Dr Sanampudi Likhith Analysis of Functional and Radiological outcomes in

Calcaneal Fractures managed by various techniques

Dr Adithya Raavi Clinical and Radiological outcome of Core

Decompression and Intralesional Zolendronic Acid Injection in Grade I and II avascular necrosis of hip

Dr Virigineni Sravan Kumar Analysis of functional and radiological outcome in the

management of Proximal Tibia Fractures by Dual

Plating

Dr Karnati Vishal Study of outcome in infected non-union of long bones

by Limb Reconstruction System

OBGY:

Dr Malla Bhavana Sree Evaluation of maternal near missed cases and its risk

factors in Tertiary Care Hospital

Dr Shaik Afreen Sultana Effectiveness of Levonorgestrel Intrauterine System in

Abnormal Uterine Bleeding in Teritiary Hospital

Dr Nikhitha Gogineni Non Stress Test as a Non Invasive Predictive Tool for

Perinatal Outcome Improvement in High Risk and

Moderate Risk Pregnancy

Dr Devagiri Rajarajeswari Maternal and Fetal outcome in Placenta Previa

Dr Duhita Muddana Maternal and Perinatal outcome in cases of bad

obstetric history in a Tertiary Care Centre

PHARMACOLOGY:

Dr Annaluru Divya Efficacy and Safety of Rabeprazole with Domperidone

compared to Rabeprazole with Itopride in the treatment

of functional Dyspepsia

PATHOLOGY:

Dr Indu Rekha Kalla Study of Histopathological Spectrum of Ovarian

Tumors in a Tertiary Care Centre with Emphasis on reporting Ovarian Malignancies according to current

Cap Protocol Guidelines

Dr Shaik Raheema Evaluation of Histopathological Features of

Gastroduodenal Lesions with Special Reference to

Helicobacter Pylori Infection

Dr Teja Sri Gundapaneni Predictive factors of Lymphnodal Metastasis in

Colorectal Malignancies

Dr Potini Lakshmi Pranathi Evaluation of newer methods of cell block preparation

in the Cytological Diagnosis of Breast Lesions and

Comparison with Histopathology

COMMUNITY MEDICINE:

Dr Nadupuru Neha Determining the efficacy and efficiency of Frontline

Female Health Workers in Rural Communities of

Guntur District

2022 BATCH SUPERSPECIALITY PGs Dissertation Projects

UROLOGY:

Dr Mohd Kutubuddin Quadri Urodynamic Analysis of elderly men with Lower

Urinary Tract Symptoms

Dr M Shravan Kumar Management and Outcomes of Proximal Ureteric

Calculi in Teritiary Care Centre

CARDIOLOGY:

Dr Lella Suvarna Raju A study of Coronary Angiographic Profile in patients

undergoing Permanent Pacemaker Implantation

NEUROLOGY:

Dr Nikitha Janga To study visual evoked potentials in Type 2 Diabetic

Mellitus Patients and its correlation with Diabetic

Peripheral Neuropathy

Dr Nikhil Nagireddi A comparative analysis of risk factors in Anterior and

Posterior Circulation Ischemic Stroke in a Tertiary

Care Centre

Dr Anisetty Reddydivya Assessment of Intracranial and Extracranial

Atherosclerosis by Neuroimaging in Acute Ischemic Stroke and its relation with Risk Factors in Tertiary

Care Hospital

NEPHROLOGY:

Dr N S T Tejaswi Karri Correlation of EGFR and proteinuria with left

ventricular mass in CKD























Theme: Yoga for Vasudhaiva Kutumbakam

21.06.2023

















