



We are happy to inform all the Students and Faculty Members of NRI Medical College, General & Superspeciality Hospital, that we have bringing forth the "Academic & Research Activities 2022" of Pre-Clinical, Para-Clinical, Clinical & Superspeciality Departments of the Institution.

As you are aware that the image and quality of any Medical College 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 was never stopped and always published 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 senior members of their respective branches, to share their vast research experience.

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

We sincerely acknowledge the encouragement of the Management for their relentless efforts to improve the Institution and for their unstinted support to the Academic Activities.

Dr V SIVA PRABODH
Vice Principal (Academic)

# Team of Administration



**Dr N Lakshmi** Principal



**Dr G Srinivasa Rao** Medical Superintendent



**Dr K V S Kumar Chowdary**Dy. Medical Superintendent



**Dr V Siva Prabodh** Vice Principal



**Dr S V Phavneendra**Vice Principal - PG Studies





# Medical Education Unit

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Dr Vuddandi Siva Prabodh, Vice-Principal

#### **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 Bhanusudhaparimala N Professor & HOD of Anatomy
- 2. Dr Penmetcha Uma Professor & HOD of Microbiology
- 3. Dr Sk Arif Pasha
  Professor & HOD of Critical Care Medicine
- 4. Dr U B Vijayalakshmi Professor of Biochemistry
- 5. Dr Vaddatti Tejeswini Professor of Pathology
- Dr T V Pavan Kumar Professor of Psychiatry
- 7. Dr Potineni Mangalakshmikanta Kumari Professor of Paediatrics
- 8. Dr Badugu Rao Bahadur Associate Professor of Obstetrics & Gynaecology
- 9. Dr H Kalyan Kumar Assistant Professor of Orthopaedics





# Continuing Medical Education Committee

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#### **Vice Chairman:**

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- 2. Dr M Chaitanya, Assistant Professor of Family Medicine
- 3. Dr Sk Wahid, Assistant Professor of ENT

#### **Members:**

- 1. Dr V Siva Prabodh, Vice Principal & Professor & HOD of Biochemistry
- 2. Dr V Vijaya Kumar, Professor of General Medicine
- 3. Dr T Murali Venkateswara Rao, Professor & HOD of General Medicine
- 4. Dr K Gangadhara Rao, Professor of Obstetrics & Gynaecology
- 5. Dr V Tejeswini, Professor of Pathology
- 6. Dr Badugu Rao Bahadur, Associate Professor of OBGY
- 7. Dr T Divya, Assistant Professor of Ophthalmology







### Curriculum Committee

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  Professor & HOD, Department of Anatomy
- 3. Dr Nallapu Samson Sanjeeva Rao Professor & HOD of Community Medicine
- 4. Dr Vaddatti Tejeswini
  Professor, Department of Pathology
- 5. Dr U Ganga Prasad Professor, Department of General Medicine
- 6. Dr M Mallikarjuna Reddy
  Professor, Department of General Surgery

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## Institutional Research & Publications Committee

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#### **Co-Chairman:**

Dr V Siva Prabodh, Vice-Principal

#### **CONVENOR:**

Dr K V S Kumar Chowdary, Deputy Medical Superintendent

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- 01. Dr I V Renuka, Professor & HOD of Pathology
- 02. Dr P Uma, Professor & HOD of Microbiology
- 03. Dr K Ravi Shankar, Professor & HOD of Pharmacology
- 04. Dr B Vijayalakshmi, Professor & HOD of Paediatrics
- 05. Dr T Amit Kumar, Professor & HOD of Neuro Surgery
- 06. Dr C Kalyan, Professor of Community Medicine
- 07. Dr V Vijaya Kumar, Professor of General Medicine
- 08. Dr T V Pavan Kumar, Professor of Psychiatry
- 09. Dr H Kalyan Kumar, Assistant Professor of Orthopaedics
- 10. Dr Ch Bharath, Associate Professor of Critical Care Medicine
- 11. Dr H Kalyan Kumar, Assistant Professor of Orthopaedics



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# Institutional Ethics Committee - DCGI Certified

(As per ICMR Guidelines)

#### **Chairperson:**

1. Dr Naresh Babu J, MBBS, MS Orthopaedics

#### **Member Secretary:**

2. Dr N Samson Sanjeeva Rao, MBBS, MD SPM

#### **Members:**

- 1. Dr Inuganti Venkata Renuka, MBBS, MD Pathology, DCP
- 2. Dr Kodey Prabha Devi, MBBS, MD OBGY, DGO
- 3. Dr P Sumana, MBBS, MD Microbiology
- 4. Dr Veeramreddy Raghuram Reddy, MBBS, DCH
- 5. Dr Sowmya, MBBS, MD Pharmacology
- 6. Mrs Thumati Sree Latha, B A, LLB
- 7. Mr Battu Prasada Rao, BA Sociology
- 8. Mrs Bonthu Indrani, MA (History)

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Medical Superintendent

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Professor & HOD of General Medicine

4. Dr B Vijayalakshmi

Professor & HOD of Paediatrics

5. Dr K Prabha Devi

Professor & HOD of Obstetrics & Gynaecology

5. Dr S Sushama

**Professor of General Surgery** 

6. Mrs V Nirmala

**Nursing Superintendent** 

7. Mr B V Ramana Murthy

**Pharmacist** 







## **Dissertation Committee**

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Principal

2. Dr N Samson Sanjeeva Rao

Professor & HOD of Community Medicine

3. Dr K Ravi Shankar

Professor & HOD of Pharmacology

- 4. HOD of the Concerned PG Student
- 5. Guide of the Concerned PG Student

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## Sexual Harassment Prevention Committee

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**Professor of Microbiology** 

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Professor & HOD of Obstetrics & Gynaecology

2. Dr B Vijayalakshmi

Professor & HOD of Paediatrics

3. Dr S V Phanindra

Professor & HOD of Forensic Medicine

4. Dr U B Vijayalakshmi

**Professor of Biochemistry** 

5. Dr M Madhavi Latha

**Professor of Physiology** 

6. Dr T V Pavan Kumar

**Professor of Psychiatry** 

7. Dr K Krishna Rajesh

**Professor of DVL** 





### Games & Cultural Committee

**Chair Person:** 

Dr N Lakshmi, Principal

**Convener:** 

Dr K Krishna Rajesh, Professor of DVL

#### **Members:**

- 1. **Dr B Swapna**, Professor of Community Medicine
- 2. **Dr Sushama Surapaneni**, Professor of General Surgery
- 3. **Dr Anuroop Thota**, Professor of General Surgery
- 4. **Dr V Vamsi Krishna**, Assistant Professor of Orthopaedics
- 5. **Dr N Mounika**, Assistant Professor of OBGy
- 6. **Dr K S R Bhargav**, Assistant Professor of ENT
- 7. **Sri A Srinivas**, Assistant Professor of Yoga
- 8. Sri T Gurunadham, Physical Director

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# **ABSTRACT**

Sl. No.	Department	Paper / Poster Presentation in Conferences	Scientific Articles Published in Journals	On Going Research Projects
1	Biochemistry	0	5	7
2	Physiology	0	4	0
3	Pathology	7	16	7
4	Microbiology	0	6	15
5	Pharmacology	3	2	0
6	Community Medicine	10	5	8
7	ENT	8	0	0
8	Ophthalmology	4	3	5
9	General Medicine	17	6	8
10	Respiratory Medicine	11	2	1
11	Family Medicine	2	0	0
12	DVL	4	3	4
13	Psychiatry	1	0	0
14	Radiodiagnosis	2	3	0
15	Anaesthesiology	15	0	0
16	General Surgery	52	17	0
17	Orthopaedics	13	15	2
18	OB & GY	6	4	0
19	Paediatrics	11	0	0
20	Critical Care Medicine	4	4	3
21	Cardiology	2	0	4
22	Neurology	0	4	0
23	Neuro Surgery	1	2	4
24	Urology	3	1	0
25	Nephrology	1	0	2
26	Surgical Gastroenterology	1	1	0
27	Paediatric Surgery	3	0	0
28	Plastic Surgery	0	0	3
29	Endocrinology	0	2	0
30	Rheumatology	1	1	0
31	Radiation Oncology	3	0	0
	Total	185	106	73

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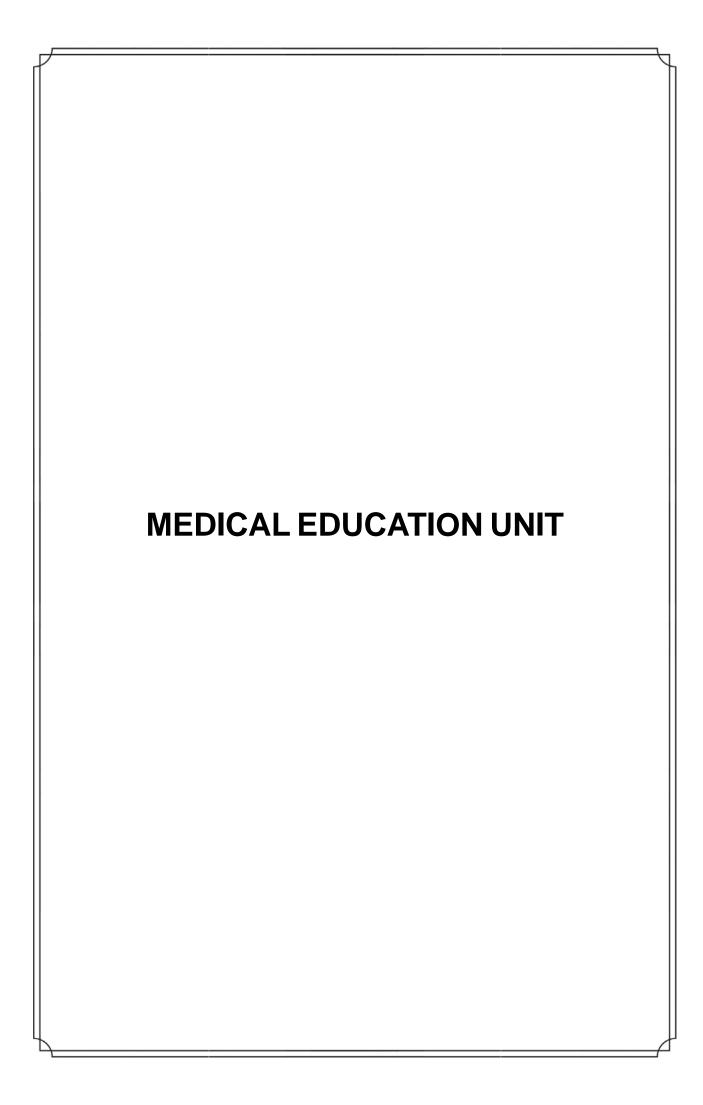
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# CHAPTER-1

# **Academic & Research Activities**

(Department Wise)

YEAR: 2022 (January to December)



# MEDICAL EDUCATION UNIT

- 01. "Orientation Programme for New Batch of House Surgeons" for House Surgeons (2022 Batch) from 30.03.2022 & 31.03.2022 in Dhanvantari Lecture Gallery. 131 Interns attended.
- 02. "Foundation Course (as per new curriculum CBME)" for new Batch of MBBS students (2021-22 Batch) from 04.04.2022 to 09.04.2022 in Anatomy Lecture Gallery. 170 students of 1st MBBS attended.
- 03. "Workshop on Research Methodology & Biostatistics" for 1<sup>st</sup> year Post Graduate students (2021 Batch) from 20.06.2022 to 25.06.2022 in Skill Lab, 5<sup>th</sup> Floor, NRI General & Superspeciality Hospital. 98 1<sup>st</sup> year PGs attended.
- 04. "Foundation Course (a s per new curriculum CBME)" for new Batch of MBBS students (2022-23 Batch) from 09.12.2022 to 19.12.2022 in Anatomy Lecture Gallery.
  175 students of 1st MBBS attended.



30.03.2022 to 31.03.2022





















conducted by Medical Education Unit 04.04.2022 to 09.04.2022



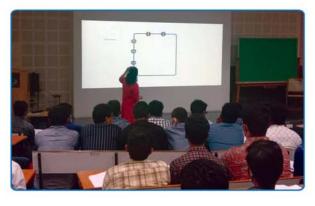


















conducted by Medical Education Unit 20.06.2022 to 25.06.2022



















conducted by Medical Education Unit 09.12.2022 to 19.12.2022









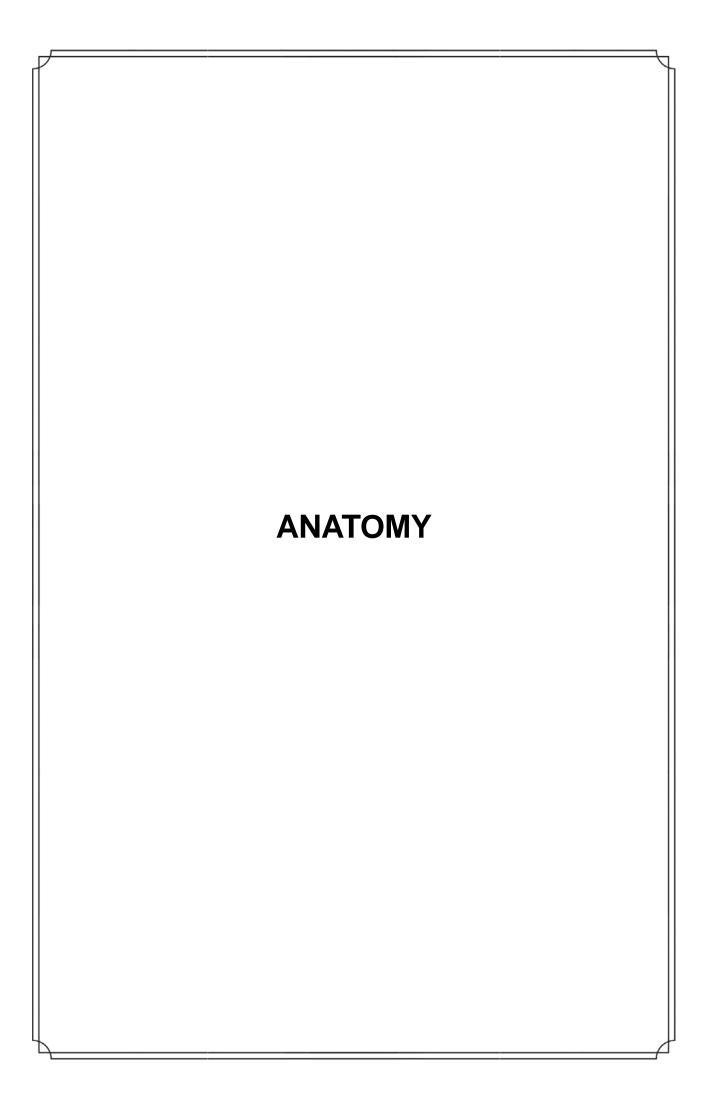










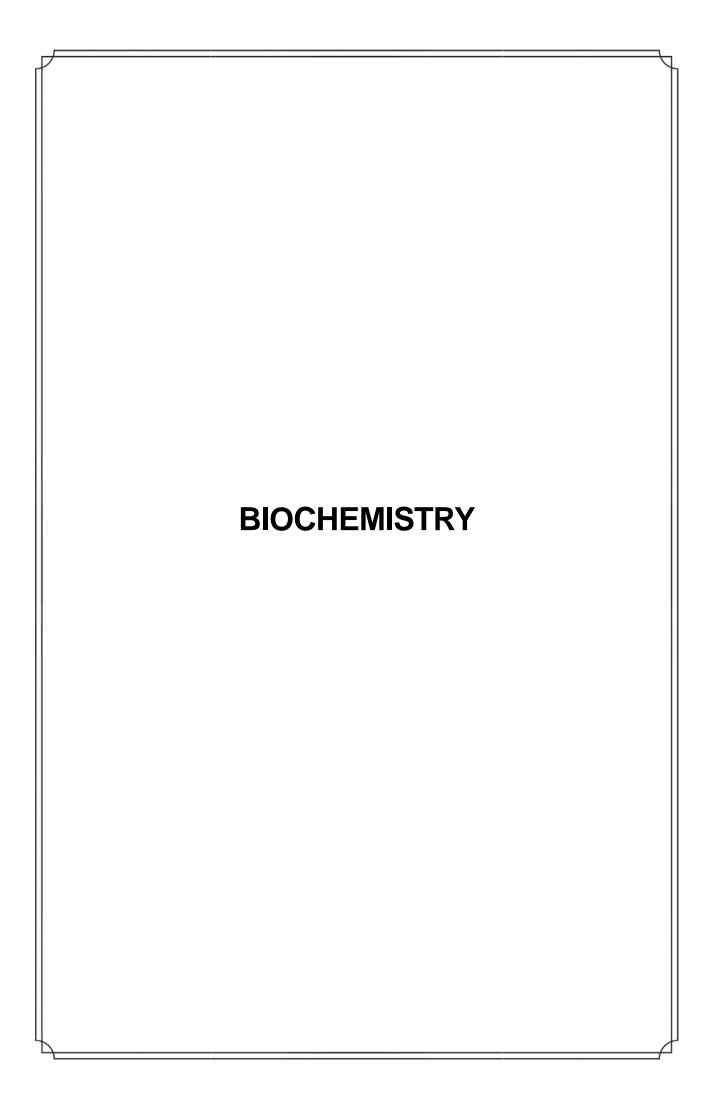


## **ANATOMY**

#### **CMEs & Guest Lectures:**

Dr Bhanusudhaparimala N, Professor & HOD

- 01. Resource Faculty and delivered a Lecture on "Curriculum and Career Pathway" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 02. Lecture on "**Anatomy**" Hands-on Workshop on Suturing Techniques in Tendon Repairs conducted by the Department of Orthopaedics in association with Surgical Skill lab on 07.04.2022.
- 03. Resource Faculty and delivered a Lecture on "Literature Search & Referencing System" Workshop on Research Methodology & Biostatistics for 1<sup>st</sup> year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20<sup>th</sup> to 25<sup>th</sup> June, 2022.
- 04. Resource Faculty and delivered a Lecture on "MBBS Programme" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.



## **BIOCHEMISTRY**

#### **Conference / CME conducted:**

01. "CME - Med. Tech. Summit – Advanced QC Workshop" on 11<sup>th</sup> December, 2022 at Biochemistry Lecture Gallery, NRI Medical College.

#### **Scientific Articles Published in Journals:**

Siva Prabodh V, Veera Babu V, Harika K, Samatha, Bharath Ch, Santhiraj K, Mary Swathi Mounica K

01. "Role of inflammatory markers in risk stratification of Covid-19 - Biomed Research 2022; Volume 33; Issue 1.

Dr Veera Babu Vadlani, Dr Shaik Arif Pasha, Dr V. Siva Prabodh,

Dr Geethika Chandra potluri

02. "A study on Clinical features and management of Paraquat poisoning" - Journal of Cardiovascular Disease Research; Volume13, Issue 08, 2022.

Dr Veera Babu. Vadlani, Dr Shaik Arif Pasha, Dr Ramya potti, Dr V Siva Prabodh

03. "A study on Multiple organ failure in patients with septic shock" - Journal of Cardiovascular Disease Research; Volume13, Issue 08, 2022.

G Srikanth Reddy, V Siva Prabodh, T D Swetha

04. "Study of lipid peroxidation and antioxidant status in ischemic stroke patients" - International Journal of Health and Clinical Research, 2022; 5(3):359-364.

Dr G Srikanth Reddy, Dr V Siva Prabodh, Dr T D Swetha

05. "Study of selected Biochemical Parameters in Women with Polycystic Ovarian Syndrome" - Journal of Cardiovascular Disease Research; Volume13, Issue 08, 2022.

#### **Ongoing Research Projects:**

Dr V Siva Prabodh, Professor & HOD

- 01. "Vitamin D Status in Critical ill Patients"
- 02. "Study of Biochemical Parameters in Pre, Peri and Post Menopausal Women as Atherosclerotic Cardiovascular Risk"

Dr G Srikanth Reddy, Assistant Professor

03. "A Comparative Study of the Biochemical Profile in Hypertensive Patients with Different Grades of Hypertension for assessing Cardiovascular Risk"

Dr K Harika, Assistant Professor

04. "Hs – CRP & Homocysteine Levels in Controlled & Uncontrolled Diabetes"

05. "Early Clinical Exposure on Gout for First Year Medical Undergraduates at a Tertiary Care Teaching Hospital in South Culda - A Mixed Method Study"

Dr J Percy, Assistant Professor

06. "Association between Metformin usage, Serum B<sub>12</sub> and Depression in Patients with Type 2 Diabetes Mellitus – A Cross Sectional Study for ICMR Project (STS)"

Mrs P Samatha, Lecturer

07. "Study of Biochemical Parameters in Pre, Peri and Post Menopausal Women as Atherosclerotic Cardiovascular Risk"

#### **CMEs & Guest Lectures:**

Dr V Siva Prabodh, Professor & HOD

- 01. Resource Faculty and delivered a Lecture on "Online Resources" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 02. Resource Faculty and delivered a Lecture on "**Presentation Skills**" Workshop on Research Methodology & Biostatistics for 1<sup>st</sup> year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20<sup>th</sup> to 25<sup>th</sup> June, 2022.
- 03. Resource Faculty and delivered a Lecture on "**GMER 2019 Guidelines**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.
- 04. Resource Faculty and delivered a Lecture on "Why you want to become a Doctor"

   Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.

Dr U B Vijayalakshmi, Professor

- 05. Resource Faculty and delivered a Lecture on "Expectations of students from stakeholders & Vice-Versa" Foundation Course (as per new curriculum CBME) for 1st MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4th to 9th April, 2022.
- 06. Resource Faculty and delivered a Lecture on "**Types of Learning**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.

07. Resource Faculty and delivered a Lecture on "Interpersonal Relationship" - Foundation Course (as per new curriculum – CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.

Dr J Percy, Assistant Professor

08. Online Certification **Basic Course in Biomedical Research** with a Score of 81% in Proctored Examination (As Mandated by the National Medical Commission (NMC)

Mr T Bala Sandeep, Lecturer

09. "Pre Analytical Variables" - CME - Med. Tech. Summit; Advanced QC Workshop on 11<sup>th</sup> December, 2022.

Mr J Poleriah, Senior Technician

10. "Case Study IQC Trouble Shooting Analytics" - CME - Med. Tech. Summit; Advanced QC Workshop on 11<sup>th</sup> December, 2022.



# CME - Med. Tech. Summit - Advanced QC Workshop

conducted by the Department of Biochemistry 11.12.2022







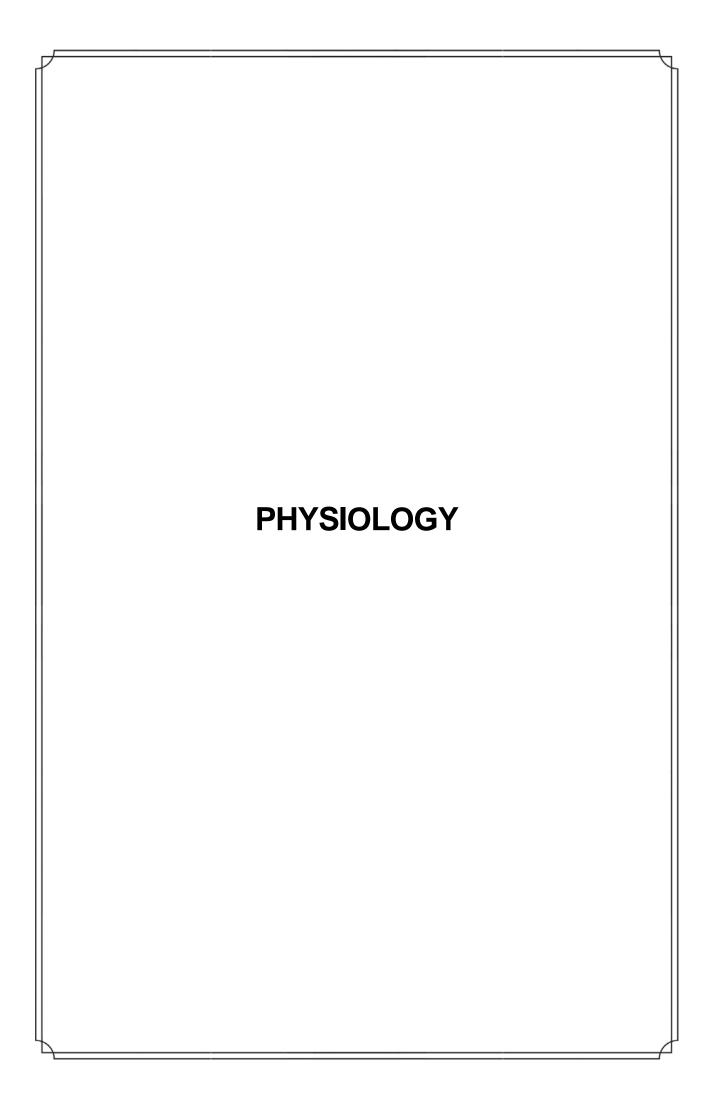












## **PHYSIOLOGY**

#### Scientific Articles Published in Journals:

Dr Satyanarayana Prasad A, Dr Suneetha Gutupalli, Dr Manikya Prasannakumar P

01. "Verres needle versus modified open technique as first access port in laparoscopy" - NeuroQuantology|July2022|Volume20|Issue8|Page5261-5267.

Dr Satyanarayana Prasad A, Dr Suneetha Gutupalli, Dr Manikya Prasannakumar P

02. "Abdominal Wound Dehiscence after Emergency Laparotomy and Factors Contributing" - NeuroQuantology|July2022|Volume20|Issue8|Page5230-5235.

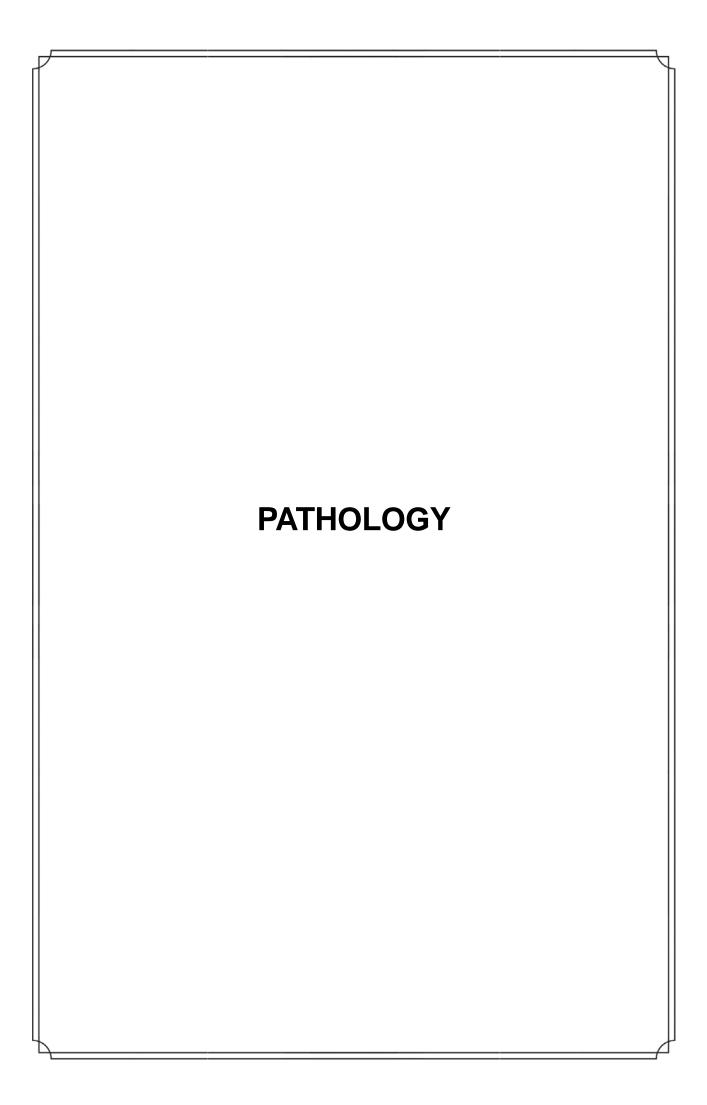
Sirisha Kalyani Bandi, Prasunpriya Nayak, Archana, Kalyani Mallipeddi

03. "Ovarian Oxidative Stress Response due to Aluminium Exposure in Wistar rats" - NeuroQuantology 2022; 20(8): 3309-3314.

Sirisha Kalyani Bandi, Prasunpriya Nayak, Archana, Kalyani Mallipeddi

04. "Role of Aluminium in Inducing Changes in Antioxidant Enzymes and Lipid Peroxidation in Serum of Rats" - NeuroQuantology 2022; 20(8): 3315-3320.





## **PATHOLOGY**

#### Awards & Prizes:

01. Dr B Mounica, First Year PG received CONSOLATION PRIZE in Award Poster titled "Cranio – Cerebral Madura Mycosis Mimicking a Glial Tumor" at APCON 2022; The 70<sup>th</sup> National Conference of IAPM & IAP-ID, held at Bengaluru from 30<sup>th</sup> November to 4<sup>th</sup> December, 2022.

#### Paper / Poster Presentation:

Dr K Nikhitha, Final Year PG

01. "Rbabdomyosarcoma with varied presentations and sites at a tertiary care hospital" - Telangana State IAPM Conference held at Gandhi Medical College, Hyderabad on 10<sup>th</sup> & 11<sup>th</sup> September, 2022.

Dr Mohana Sri Vidhya Tammina, Final Year PG

02. "Clinicopathological Study of Mucormycosis at varied sites in COVID pandemic" - Telangana State IAPM Conference held at Gandhi Medical College, Hyderabad on 10<sup>th</sup> & 11<sup>th</sup> September, 2022.

Dr Penta Sriharsha, Final Year PG

03. "Histopathological Study of Urinary Tract Neoplasms: A five year study in a Teritiary Care Hospital" - Telangana State IAPM Conference held at Gandhi Medical College, Hyderabad on 10<sup>th</sup> & 11<sup>th</sup> September, 2022.

Dr G Sravani, Final Year PG

04. "Second primary malignancies: A clinicopathological study from a tertiary care centre" - Telangana State IAPM Conference held at Gandhi Medical College, Hyderabad on 10<sup>th</sup> & 11<sup>th</sup> September, 2022.

Dr L R S Kowsalya, First Year PG

05. "A case series study of seven cases of Rhabdomyosarcoma: uncommon sites and varied histological subtypes" - APCON 2022; The 70<sup>th</sup> National Conference of IAPM & IAP-ID, held at Bengaluru from 30<sup>th</sup> November to 4<sup>th</sup> December, 2022.

Dr B Mounica, First Year PG

06. "Cranio – Cerebral Madura Mycosis Mimicking a glial tumor" - APCON 2022; The 70<sup>th</sup> National Conference of IAPM & IAP-ID, held at Bengaluru from 30<sup>th</sup> November to 4<sup>th</sup> December, 2022.

Dr I Santhi, First Year PG

07. "Mucormycosis In COVID Pandemic: A case series of 69 cases" - APCON 2022; The 70<sup>th</sup> National Conference of IAPM & IAP-ID, held at Bengaluru from 30<sup>th</sup> November to 4<sup>th</sup> December, 2022.

#### Scientific Articles Published in Journals:

Dr Atchyuta. Mathi, Dr I VRenuka, Dr Santhi Imandi

01. "Efficacy of modified Leishman stain in peripheral blood smears using a scoring system" - Journal of Cardiovascular Disease Research 2022;13(05):3230-3235.

Chitturi Ramya, Renuka V Inuganti, Tejaswini Vaddatti, Nasseruddin Shaik

02. "Actinomycosis of the Cervix Mimicking Stage II Cervical Cancer" International Journal of Applied and Basic Medical Research | Volume 12 | Issue 3 | July-Septemebr 2022.

Renuka Venkata Inuganti, Chaitra Boregowda, Tejeswini Vaddati, Ramya Potti

03. "Primary Hepatic Neuroendocrine Tumour: A case report" - Nigerian Journal Of Gastroenterology And Hepatology | Volume 14 | Issue 1 | January-June 2022.

Renuka Venkata Inuganti, Amulya Boddapati, Atchyuta Mathi, Rizwana Shaik

04. "Congenital Sacrococcygeal Rhabdomyosarcoma" - African Journal of Paediatric Surgery | Volume 19 | Issue 4 | October-December 2022.

Dr T Sunil, Dr Venkata Renuka Inuganti, Dr Harika Mandava, Dr Satya Kiran Raju V, Dr K Satya Kumar

05. "A Rare Case of Fibrous Dysplasia of Distal Femur with Secondary Aneurysmal Bone Cyst in an Adult Patient" - International Journal Dental and Medical Sciences Research, Volume 4, Issue 1, Jan-Feb 2022 pp 428-432.

Amulya Boddapati, Renuka Inuganti Venkata, Parveen Riyaz, Vydehi B.V, Vamshi Deepak

06. "Hematological and Biochemical Abnormalities in Pregnancy-Induced Hypertension" - Journal of Clinical and Basic Research (JCBR), 2022, Volume 6, Number 2:12-20

Tejeswini Vaddatti, B Chaitra, Pretesh Kiran, Inuganti V. Renuka, Kasula Laxmi, Ramya Potti

07. "The Effectiveness of Mind Mapping as a Learning Strategy in Promoting Information Retrieval among II MBBS Students" - Archives of Medicine and Health Sciences | Volume 10 | Issue 1 | January-June 2022.

Variganji Sandhya Krupal, Bollineni Prasad, M. Janaki

08. "Immunohistochemical Expression of P16 0n CIN and Cervical Cancer" - European Journal of Molecular & Clinical Medicine, Volume 09, Issue 05, 2022.

Anusha Mullagura, Inuganti Venkata Renuka, P Ramya, P Sri Harsha, K Nikitha

09. "Histopathological study of Urinary tract neoplasms: A five year study in a Tertiary care hospital" - European Journal of Molecular & Clinical Medicine, Volume 09, Issue 07, 2022:3242-3250.

Gaddam Harikrishna Jhansi Priya, Yashovardhan Araveti, Boddapati Amulya

 "Evaluation of Three Hemoglobin Estimation Methods for Screening Blood Donors: An Experience in a South Indian Hospital" - Journal of Research in Applied and Basic Medical Sciences 2022; 8(1):1-7.

A Prathiba, Dinisha Einstien, Sudhakar R, Saraswathi M

11. "Correlation of Placental Morphometry with Fetal Outcome in Preeclamptic Pregnancies" - Journal of Research in Medical and Dental Science | Vol. 10 | Issue 8 | August 2022 | Page 273-278.

Umarevathi Gopalakrishnan, R.Sudhakar, A. Sumathi Felicita, K. Manikandan, Vidhya Selvaraj

12. "Bibliometric analysis on microbial corrosion in dentistry" - International Journal of Orthodontic Rehabilitation 2022; Volume 13, Issue 3, Page 22-33.

Sudhakar Ramamoorthy, Poongodi Rajagopal and Sathish Kumar

13. "Urachal Adenocarcinoma and its unusual metastatic behaviour-A case report" - International Journal of Medical Reviews and Case Reports 2022; Volume 6, Issue 17, page 63-66.

Inuganti Venkata Renuka, Chitturi Ramya, Velivela Kiran Chand, Tammina Mohana Sri Vidya, Salumuri Premchand

14. "Craniocerebral Maduramycosis: Masquerading as a Tumor" - Asian J Neurosurg 2022; 17(04): 635-637.

Dr. Potti Ramya, Dr. I.V. Renuka, Dr. Harika Mandava, Dr. L.Rama Seetha Kowsalya, Dr. G. Sravani

15. "A Clinicopathological study of non-neoplastic and neoplastic lesions of bone at a tertiary care hospital" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 07, 2022.

Mannava Sai Priya, Atchyuta Mathi, Renuka Inuganti

16. "Awareness and knowledge regarding human papilloma virus vaccine among medical students" - Journal of Dr. NTR University of Health Sciences | Volume 11 | Issue 3 | July-September 2022.

#### **Ongoing Research Projects:**

Dr Tejeswini V, Professor

- 01. "The perception of II MBBS students towards flipped classroom as an active method of learning. Under review-Indian Journal of Health Sciences and Biomedical research"
- 02. "Crossword puzzles-A fun educational tool to reinforce information" submitted to Acta Medica International.

Sudhakar Ramamoorthy, Associate Professor

- 03. "Beta-validation of a method that simultaneous detect cancers in females at an early stage by combining metabolomics-based machine learning algorithms" Submitted in Research International. Status (under review)
- 04. "Dowling-Degos Disease with rare clinical presentation A Case Report" Submitted in The Malaysian Journal of Pathology. Status (under review)

Dr Ramya P, Assistant Professor

05. "Clinico pathological study of Mucormycosis at varied sites in covid pandemic" (sent to medica innovatica journal)

Dr Sk Rizwana, Assistant Professor

06. "Diagnostic Utility of laboratory parameters in COVID pandemic" (Accepted for publication in DR. NTRUHS journal)

Dr Anusha M, Assistant Professor

07. "Clinico pathological study of Mucormycosis at varied sites in covid pandemic" (sent to medica innovatica journal)

#### **CMEs & Guest Lectures**:

Dr I V Renuka, Professor & HOD

- 01. Delivered a lecture on "Pathology of Malignant Bone Tumors" CME on Basic Approach to Bone Tumors conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 21.08.2022.
- 02. Delivered a lecture on "Pathology and Pathogenesis of Arthritis" CME on Arthritis conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 12.10.2022.

Dr V Tejeswini, Professor

- 03. Delivered a lecture on "Basics of pathology" 51<sup>th</sup> Annual conference of OSSAPCON held at Ongole, on 20<sup>th</sup> March, 2022.
- 04. Resource Faculty and delivered a Lecture on "Learning Methods and SDL" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 05. Resource Faculty and delivered a Lecture on "**Drafting of Thesis**" Workshop on Research Methodology & Biostatistics for 1<sup>st</sup> year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20<sup>th</sup> to 25<sup>th</sup> June, 2022.
- 06. Resource Faculty and delivered a Lecture on "**Group Dynamics**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.

- 07. **Certificate of Completion NICPR-ECHO** Online 3 month Certificate Course on Cervical Cancer Screening for Pathologists (VCSP-2) conducted under the Aegis of the Indian Academy of Cytology 23<sup>rd</sup> February to 29<sup>th</sup> April 2022.
- Dr B Chaitra, Associate Professor
- 08. Delivered a lecture on "Pathology of Benign Bone Tumors" CME on Basic Approach to Bone Tumors conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 21.08.2022.
- 09. Certificate of Completion-Clinical Gastrointestinal Pathology Certificate
  Programme 2022 between January to August 2022.

Dr Sudhakar Ramoorthy, Associate Professor

- 10. **DIPLOMATESHIP** of The Royal College of Pathologists, London
- 11. Passed Part one examination of **FRC Path**, **UK** on Spring 2022.
- 12. **Patent**: 2022/11523 A modified infant feeding cup apparatus (Status Submitted)
- 13. **Patent**: 2022/12257 A Pharmaceutical herbal formulation for the treatment and management of diabetes mellitus and methods thereof (Status Submitted)
- 14. Certificate of Completion 2<sup>nd</sup> National NICPR-ECHO Online 3 month Certificate Course on Cervical Cancer Screening for Pathologists (VCSP-2) conducted under the aegis of the Indian Academy of Cytology

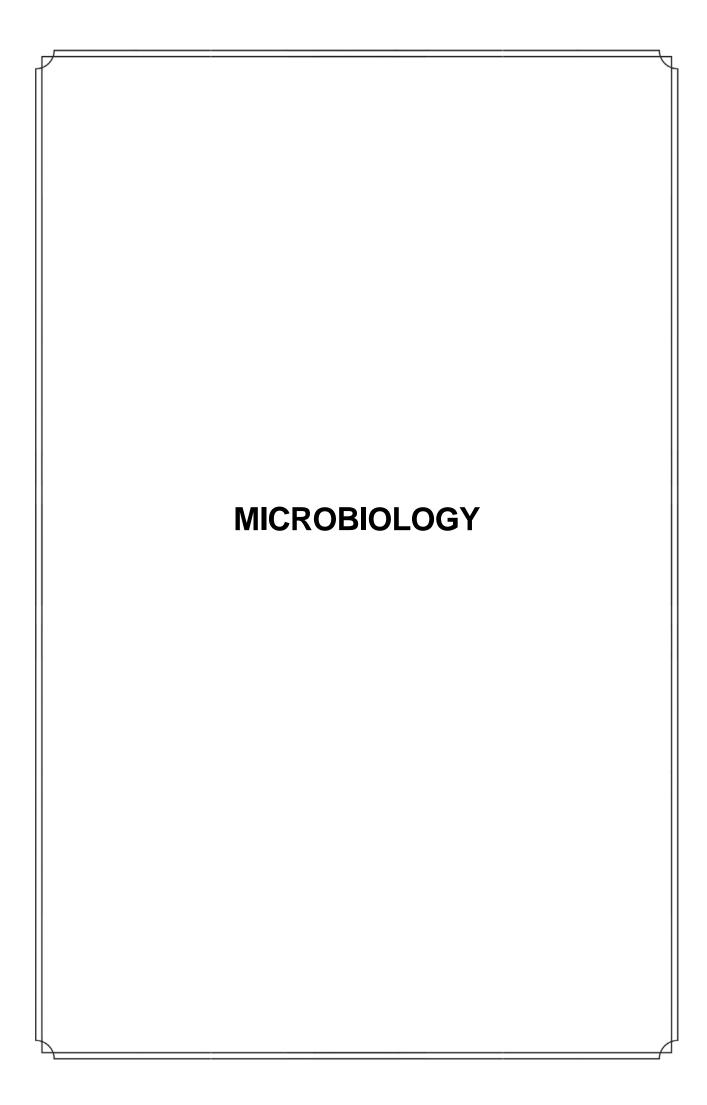
Dr Harika Mandava, Assistant Professor

15. **Fellowship in Pulmonary pathology / Cytopathology** at Mayo clinic, Arizona, May -2022.

Dr Rounnak Dudey, Assistant Professor

- 16. Resource Faculty and delivered a Lecture on "Blood and Blood Products usage in Clinical Practice" - Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 17. Resource Faculty and conducted workshop on **Quality Management in Immunohematology** at Dr Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation, Chinna Avutapalle on 21st November, 2022.
- 18. Lecture on "Basics of Blood Transfusion" for Ortho PGs on 11th June, 2022 at Department of Orthopaedics, NRI Medical College, Chinakakani.





### **MICROBIOLOGY**

#### Scientific Articles Published in Journals:

Uma Penmetcha, Prudhivi Sumana, Padmaja Yarlagadda, and Naseema Shaik

01. "Comparison of hand hygiene compliance among healthcare workers in Intensive care units and wards of COVID-19: A large scale multicentric study in India" - American Journal of Infection Control 000 (2022) 1-9.

Uma Penmetcha, Padmaja Yarlagadda, Prudhivi Sumana, and Naseema Shaik

02. "Impact of conducting hand hygiene audit in COVID-19 care locations of India - A large scale national multicentric study - HHAC study" - Indian Journal of Medical Microbiology xxx (xxxx) xxx

Naseema Shaik, Tharangini Karicheti, Padmaja Yarlagadda, Uma Penmetcha

03. "COVID-19 Associated Fungal infectionsin Guntur, Andhra Pradesh: A Descriptive Study" - Advances in BioScience(e-ISSN: 2583-0058)-Volume 13 Issue2 | April, 2022.

Shaik Naseema, Y Mano Chandrika, Shaik Moulali, Uma Penmetcha

04. "Evaluation of Ceftriaxone-Sulbactam-EDTA Adjuvant Combination against Multidrug Resistant Bacteria in Tertiary Care Hospital, Guntur, Andhra Pradesh, India" - Journal of Clinical and Diagnostic Research. 2022 Jul, Vol-16(7): DC26-DC29

Naseema Shaik; Chandrika Y Mano; Moulali Shaik; Penmetcha Uma

05. "Evaluation of Ceftriaxone-Sulbactam-EDTA Adjuvant Combination against Multidrug Resistant Bacteria in Tertiary Care Hospital, Guntur, Andhra Pradesh, India" - Journal of Clinical & Diagnostic Research . Jul2022, Vol. 16 Issue 7, p26-29. 4p.

Preethi Shalini Gandi, Someshwaran R and Kamalesh Inteti

06. "Prevalence Of Methicillin Resistant Staphylococcus Aureus Among Patients With Diabetic Foot Ulcers In A Tertiary Care Hospital" - International Journal of Recent Scientific Research; Vol. 13, Issue, 03 (E), pp. 752-756, March, 2022.

#### **Ongoing Research Projects:**

Dr P Uma

- "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".
- 02. "Surveillance of Nosocomial surgical site infection among post operative patients of Tertiary care Teaching Hospital, Andhrapradesh".

- 03. "Surveillance of Ventilator associated pneumonia in a Tertiary care teaching Hospital, Andhrapradesh. Incidence, Risk factors, Microbiological aspects and Outcome".
- 04. "Surveillance of Device Associated infections at a Tertiary care teaching Hospital, Andhra Pradesh".
- 05. "Surveillance of catheter associated Urinary tract infection in a Tertiary care teaching Hospital Andhra Pradesh: Incidence, risk factors & Microbiological aspects".
- 06. "Central venous catheter related blood stream infection rate in critical care units in a tertiary care teaching Hospital in Andhra Pradesh"
- 07. "Prevalence of needle stick and sharp injuries among Health care workers in a tertiary care teaching Hospital Andhra Pradesh".
- 08. "Biomedical waste Management: A study of knowledge, attitude and practices among health care personnel at tertiary care teaching Hospital in Chinakakani Andhra Pradesh, India".
- 09. "Hand hygiene compliance study: Knowledge, attitude and practice among health care personnel at a tertiary care teaching Hospital, Andhra Pradesh".

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

10. "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"

Mr B Janakiram, Lecturer

- 11. "Molecular characterization of Acinetobacter baumannii with reference to Antibiotic resistance by whole genomic sequencing"
- 12. "Gene expression analysis of Acinetobacter baumannii by high throughput sequencing analysing A Transcriptomic approach".
- 13. "Emergence of colistin & Tigecyclinc resistance in Bukholderia cepacia by Mcr-1 gene clusters".
- 14. "Molecular characterization of Mcr-1 gene expression coding for colistin resistance in Pscudomonas aeruginosa".

Dr Naseema SK, Dr Arif Pasha, Dr Veerababu

15. "Biapenem invitro and invivo drug study in multidrug resistant strains of ICU"

#### **CMEs & Guest Lectures:**

Dr P Uma, Professor & HOD

- 01. Resource Faculty and delivered a Lecture on "Universal Precautions and Waste Management" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 02. Conducted **QUIZ** competition for PGs on World Antimicrobial Awareness week on 24<sup>th</sup> November 2022.
- 03. Resource Faculty and delivered a Lecture on "**Universal Precautions**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.
- 04. Resource Faculty and delivered a Lecture on "Biomedical Waste Management" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.

#### Dr P Sumana, Professor

- 05. Resource Faculty and delivered a Lecture on "Ethical Committee Appraisal" Workshop on Research Methodology & Biostatistics for 1<sup>st</sup> year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20<sup>th</sup> to 25<sup>th</sup> June, 2022.
- 06. **CHAIRPERSON** in XXV Annual Conference of India Association of Medical Microbiologists TAPC Chapter, Department of Microbiology, GITAM Institute of Medical Sciences and Research, Visakhapatnam on 10<sup>th</sup> & 11<sup>th</sup> September, 2022.

#### Dr Y Padmaja, Professor

- 07. Resource Faculty and delivered a Lecture on "Sending Samples and Requisitions for Various Investigations" Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 08. Completed the online course in ICMR- World Health Organization Ethics Review of Health Research (NIE-ICMR e-Certificate course: NieCer 102) from October 2021 to January 2022.
- 09. Completed the online course in **ICMR-National Institute of Epidemiology NieCer 103**: Scientific Writing in Health Research from May 2022.

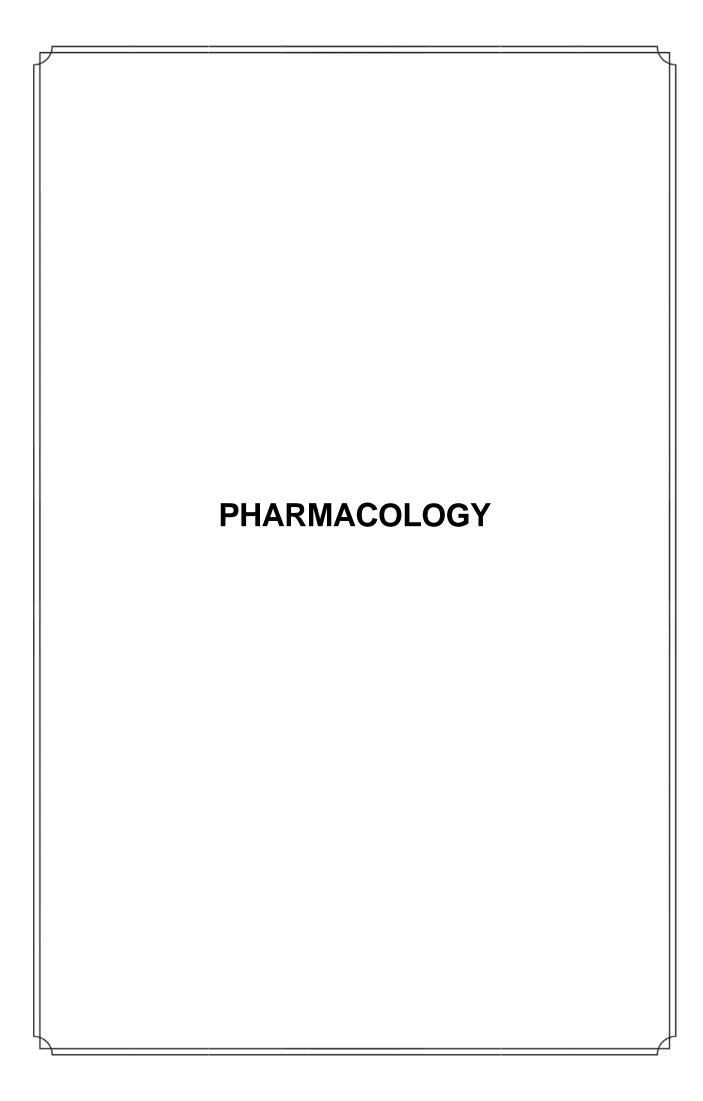
Dr Sk Naseema, Assistant Professor

- Completed the online course in ICMR- World Health Organization Ethics Review of Health Research (NIE-ICMR e-Certificate course: NieCer 102) from October 2021 to January 2022.
- 11. Completed the online course in **ICMR- National Institute of Epidemiology NieCer 103**: Scientific Writing in Health Research from May 2022.

Mrs S Susmitha, Lecturer

- Completed the online course in ICMR- World Health Organization Ethics Review of Health Research (NIE-ICMR e-Certificate course: NieCer 102) from October 2021 to January 2022.
- 13. Completed the online course in **ICMR- National Institute of Epidemiology NieCer 103**: Scientific Writing in Health Research from May 2022.
- 14. Completed the online course **Basic Course in Biomedical Research** on March, 2022.





## **PHARMACOLOGY**

#### Paper / Poster Presentation:

Dr Y Mounika, Assistant Professor

01. Presented Symposium on "Newer Advances in Management of Autism, a Glance on Pipeline Drugs" in 73<sup>rd</sup> Annual National Conference of Indian Psychiatric Society (ANCIPS) held at Visakhapatnam from 24<sup>th</sup> to 26<sup>th</sup> March, 2022.

Dr R Ekambareswara Rao, Final Year PG

- 02. "Review of Oral Antidiabetic Agents" at ASPIRE Conference, SRMC, Chennai on 22<sup>nd</sup> February, 2022.
- 03. "A case series" at National Pharmacology Conference on Covidepoch: Therapeutics at ESIC Medical College, Sanatnagar, Hyderabad on 24<sup>th</sup> & 25<sup>th</sup> March, 2022.

#### **Scientific Articles Published in Journals:**

G Srikanth Reddy, V Siva Prabodh, T D Swetha

01. "Study of lipid peroxidation and antioxidant status in ischemic stroke patients" - International Journal of Health and Clinical Research, 2022; 5(3):359-364.

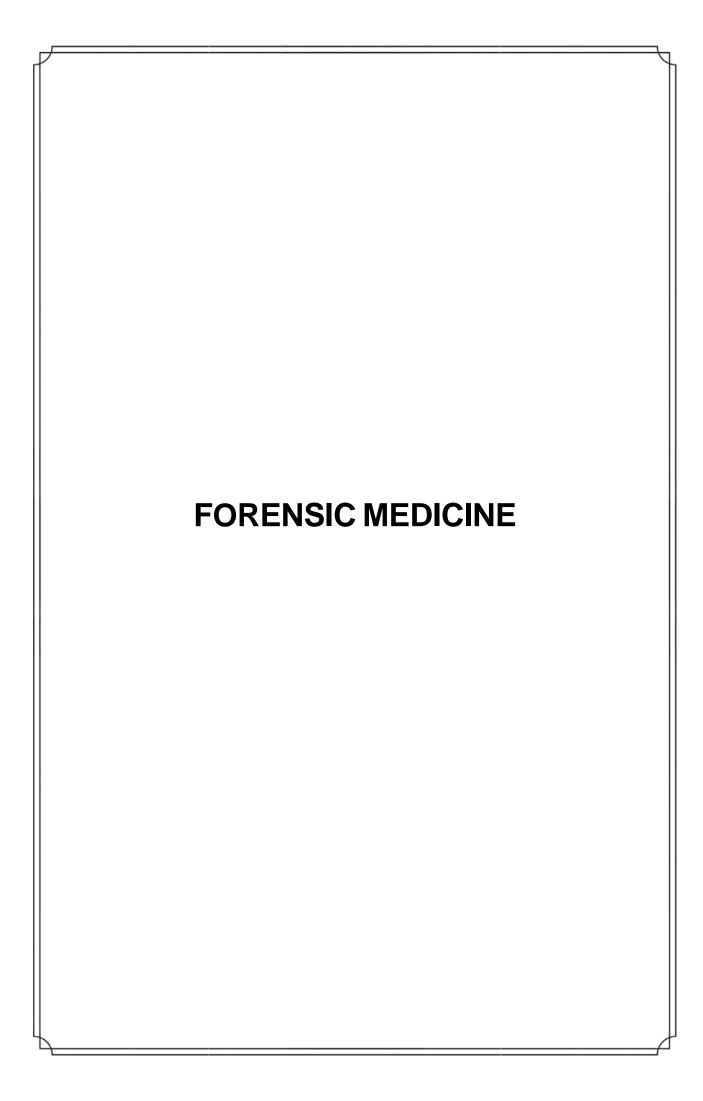
Dr G Srikanth Reddy, Dr V Siva Prabodh, Dr T D Swetha

02. "Study of selected Biochemical Parameters in Women with Polycystic Ovarian Syndrome" - Journal of Cardiovascular Disease Research; Volume13, Issue 08, 2022.

#### **CMEs & Guest Lectures:**

Dr K Krishnakanth, Professor

01. Resource Faculty and delivered a Lecture on "**Pharmacovigilance**" - Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.



## FORENSIC MEDICINE

#### Conference / CME conducted:

01. "Students Seminar and Debate on Euthanasia" on 21st July, 2022.

#### **CMEs & Guest Lectures:**

Dr S V Phanindra, Professor & HOD

- 01. Guest Lecture on "**Age Estimation Do's and Dont's**" Third Eye CME conducted by Government Kilpauk Medical College & Hospital, Chennai on 29<sup>th</sup> October, 2022.
- 02. Resource Faculty and delivered a Lecture on "**Professionalism and Ethics**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.

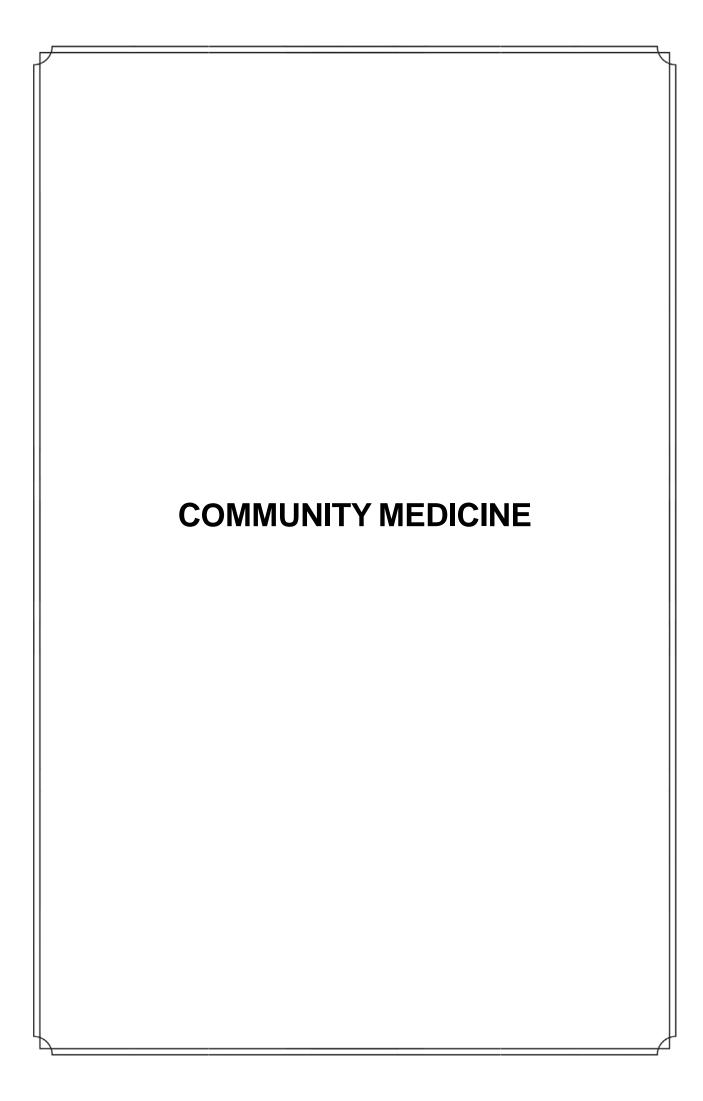
#### Dr M Malleswari, Professor

01. Resource Faculty and delivered a Lecture on "**Professionalism and Ethics**" - Foundation Course (as per new curriculum – CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.

#### Dr R Narsi Reddy, Associate Professor

O3. Resource Faculty and delivered a Lecture on "Hospital Safety & NABH Guidelines"
 - Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.





# **COMMUNITY MEDICINE**

#### Awards & Prizes:

Dr L Jyothsna, Final Year PG

01. **BEST POSTER AWARD** for "Assessment of quality of life in people living with HIV receiving ART" - 66<sup>th</sup> IPHACON 2022 held from 23<sup>rd</sup> to 25<sup>th</sup> September, 2022 at Bharati Vidyapeeth (DTU) Medical College, Pune.

#### Paper / Poster Presentation:

Dr N Samson Sanjeeva Rao, Professor & HOD

01. "Health care Delivery – Revisiting the concept of Area wide Planning with application to Guntur District of Andhra Pradesh" in 27th AP IPHA & IAPSM CON 2022 held on 15th & 16th July, 2022 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Autapalli, Gannavaram Mandal, Krishna district, Andhra Pradesh.

Mrs K Naga Saritha, Lecturer, Biostatistics

02. "A New Lomax Rayleigh Distribution: Properities and Application to Cancer Data" - International Conference on Knowledge discoveries on Statistical Innovations and Recent Advances in Optimization 2022 organized by the Department of Statistics, Andhra University, Visakhapatnam from 27<sup>th</sup> to 30<sup>th</sup> December, 2022.

Dr L Jyothsna, Final Year PG

- 03. "Factorinfluencing Sanitary and Hygiene Practices among students in a Medical College" in 27<sup>th</sup> AP IPHA & IAPSM CON 2022 held on 15<sup>th</sup> & 16<sup>th</sup> July, 2022 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Autapalli, Gannavaram Mandal, Krishna district, Andhra Pradesh.
- 04. "Assessment of quality of life in people living with HIV receiving ART" 66<sup>th</sup> IPHACON 2022 held from 23<sup>rd</sup> to 25<sup>th</sup> September, 2022 at Bharati Vidyapeeth (DTU) Medical College, Pune.

Dr G Mohan Chandrasekhar, Final Year PG

- 05. "Multi dimensional problem scoring in the Continuing management of Elderly Patients" in 27<sup>th</sup> AP IPHA & IAPSM CON 2022 held on 15<sup>th</sup>&16<sup>th</sup> July 2022 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Autapalli, Gannavaram Mandal, Krishna district, Andhra Pradesh.
- 06. "Dietary patterns among urban and rural school teachers in Guntur division of Andhra Pradesh state" 66<sup>th</sup> IPHA CON 2022 held from 23<sup>rd</sup> to 25<sup>th</sup> September, Dr K Indu, First Year PG2022 at Bharati Vidyapeeth (DTU) Medical College, Pune.

Dr K Indu, First Year PG

- 07. "Awareness of Non-Communicable Diseases in a Rural Community" in 27<sup>th</sup> AP IPHA & IAPSM CON 2022 held on 15<sup>th</sup> &16<sup>th</sup> July, 2022 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Autapalli, Gannavaram Mandal, Krishna district, Andhra Pradesh.
- 08. "Importance of Case History in Disease Diagnosis as Perceived by Medicos" in 66<sup>th</sup> IPHA CON 2022 held from 23<sup>rd</sup> to 25<sup>th</sup> September, 2022 at Bharati Vidyapeeth (DTU) Medical College, Pune.

Dr G Bhanu Sundeep, First Year PG

- 09. "Appraisal of Health Anxiety Levels and Associated Factors in Graduate students other than Health care sector" in 66<sup>th</sup> IPHA CON 2022 held from 23<sup>rd</sup> to 25<sup>th</sup> September, 2022 at Bharati Vidyapeeth (DTU) Medical College, Pune.
- 10. "Assessment of Compassion & Empathy in Students of Health care Professions" in 27<sup>th</sup> AP IPHA & IAPSM CON 2022 held on 15<sup>th</sup>&16<sup>th</sup> July 2022 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Autapalli, Gannavaram Mandal, Krishna district, Andhra Pradesh.

#### Scientific Articles Published in Journals:

Patricia Christina Balla, Samson Sanjeeva Rao Nallapu

01. "A review of caesarean section rates in India: causes for increased prevalence and suggestions for a rational approach" - International Journal of Reproduction, Contraception, Obstetrics and Gynecology; Volume 11; Issue 4.

Nallapu Samson Sanjeeva Rao

02. "Health care delivery - Revisiting the concept of area wide planning with application to Guntur District of Andhra Pradesh" -The Journal of Community Health Management 2022;9(3):105–110.

Sripathi Santhosh Goud, Adavi Swayntika, Vishal Indla, Naga Saritha Kolli

03. "Correlation of factors associated with marital satisfaction-A cross-sectional study from an urban place in Andhra Pradesh" - Archives of Mental Health | Volume XX | Issue XX | Month 2022.

Indla Ramasubba Reddy, Sripathi Santhosh Goud, Vishal Indla, Naga Saritha Kolli

04. "Perceived parenting style drug abuse depression and suicidal behavior among late adolescents" - Journal of the American Association of Physicians of Indian Origin - JAAPI 2(1):2022.

Sripathi Santhosh Goud, M S Radhika, Vishal Indla, Nagasaritha Kolli

05. "Cannabis use and effect of cannabis abstinence on cognitive functioning in young people - an observational case-control follow-up study from rehabilitation centre in Andhra Pradesh" - Goud et al. Middle East Current Psychiatry (2022) 29:61.

#### **Ongoing Research Projects:**

Naga saritha Kolli, Rosaiah, K and Gadde Srinivasa Rao

- 01. "A New Lomax Rayleigh Distribution: Properties and Application to Cancer Data".
- 02. "Multiple Dependent State Sampling Plan under New Lomax Rayleigh Distribution: Designing an Application to Suicide Rates of Late Adolescents: Completed and ready for submisssion"

#### Dr. NTRUHS - UGSRS 2022

Ms. Matavalam Gnapika, II MBBS student

Dr B Swapna, Professor of Community Medicine

03. "Health Risk Behaviours Among Male Adolescents - A Cross Sectional Study"

Ms Guntupalli Bhavyateja, II MBBS student

Dr Kalyan Chebrolu, Professor of Community Medicine

04. "Non-Specific Musculo Skeletal Morbidity among computer workers in A Teritary Care Centre"

Ms Siram Monica, Finall MBBS Part-II student

Dr P Naga Tulasi, Associate Professor of Community Medicine

05. "Prevailence of Health Anxiety among Undergraduate Medical and Non Medical Students - A comparative Study"

Ms Neelam Swetha, II MBBS student

Dr B Sowjanya, Asst. Professor of Community Medicine

06. "Screentime Usage Among Children - A cross sectional study".

#### **ICMR- STS- 2022**

Ms Ananda BhairaviGumma, Final MBBS Part II student

Dr Kalyan Chebrolu, Professor of Community Medicine

07. "Prevalence of Post Partum Depression among Rural Women".

#### Dr. NTRUHS - UGSRS 2021

Mr. Eluri Manisankar, Final MBBS Part II student

Dr Kalyan Chebrolu, Professor of Community Medicine

08. "Prevalence of Dyslipidemia among Type 2 Diabetes Mellitus patients attending A Tertiary Health Care Facility".

#### **CMEs & Guest Lectures:**

Dr N Samson Sanjeeva Rao, Professor & HOD

- 01. The Community Orientation Programme (COP) at CMC Vellore A multi-disciplinary Live-in learning experience, Presentation on 16<sup>th</sup> July 2022 in 27<sup>th</sup> AP IPHA & IAPSM CON 2022 held on 15<sup>th</sup>&16<sup>th</sup> July 2022 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Autapalli, Gannavaram Mandal, Krishna district, Andhra Pradesh.
- 02. Lecture on "Access, Assessment and Continuity of Care (AAC), Care of Patients (COP) & Management of Medication MOM) - NABH Workshop, Department of MBA (Hospital Administration), Acharya Nagarjuna University, Guntur, on 10<sup>th</sup> & 11<sup>th</sup> March, 2022.
- 03. Lecture on "Green Deal on Sustainable Healthcare, Green Deal Partners and their Roles" Seminar on Green Health Care Management: Emerging Issues and Challenges, Dept. of MBA (Hospital Administration), Acharya Nagarjuna University, Guntur on 25<sup>th</sup> & 26<sup>th</sup> March, 2022.
- 04. Resource Faculty and delivered a Lecture on "**History of Medicine**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 05. Resource Faculty and delivered a Lecture on "**Health Care System**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 06. Lecture on "**Primary Health Care Delivery System in India**" Workshop for Medical Officers on 8<sup>th</sup> June, 2022 at Andhra Pradesh Human Resource Development Institute (APHRDI), Guntur, Andhra Pradesh
- 07. Resource Faculty and delivered a Lecture on "Workshop on Research Question, Aim, Objectives & Title Designingl" Workshop on Research Methodology & Biostatistics for 1<sup>st</sup> year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20<sup>th</sup> to 25<sup>th</sup> June, 2022.

- 08. Resource Faculty and delivered a Lecture on "Study Designs & Sampling Methods" Workshop on Research Methodology & Biostatistics for 1<sup>st</sup> year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20<sup>th</sup> to 25<sup>th</sup> June, 2022.
- 09. Resource Faculty and delivered a Lecture on "**Tests of Significance**" Workshop on Research Methodology & Biostatistics for 1<sup>st</sup> year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20<sup>th</sup> to 25<sup>th</sup> June, 2022.
- 10. CHAIRED a scientific session Competency Based Medical Education Curriculum An over view in Community Medicine at The 27th Joint Conference of IPHA & IAPSM, Andhra Pradesh State Chapter held on 15th 16th July 2022 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Avutapally.
- Resource Faculty and delivered a Lecture on "Indian Medical Graduate As per NMC" - Foundation Course (as per new curriculum – CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.
- 12. Resource Faculty and delivered a Lecture on "**History of Medicine**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.
- 13. Resource Faculty and delivered a Lecture on "National Health Programme & Policies" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.
- 14. Resource Faculty and delivered a Lecture on "Responsibilities & Role of Doctor in Society" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.
- 15. Completed Good Clinical Research Practice online GCP workshop, National Association of Pharmacology and Theurapeutics, 03<sup>rd</sup> to 24<sup>th</sup> March, 2022. (Weekly one session)

#### Dr B Swapna, Professor

16. Resource Faculty and delivered a Lecture on "**Ayush**" - Foundation Course (as per new curriculum – CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.

- 17. Resource Faculty and delivered a Lecture on "National Health Scenario" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.
- 18. **CHAIRED** a scientific session Oral PG Paper Presentation at The 27<sup>th</sup> Joint Conference of IPHA & IAPSM, Andhra Pradesh State Chapter held on 15<sup>th</sup>& 16<sup>th</sup> July 2022 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Avutapally.

#### Dr C Kalyan, Professor

- 19. **CHAIRED** a scientific session Oral PG Paper Presentation at The 27<sup>th</sup> Joint Conference of IPHA & IAPSM, Andhra Pradesh State Chapter held on 15<sup>th</sup>& 16<sup>th</sup> July 2022 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Avutapally.
- 20. Resource Faculty and delivered a Lecture on "Principles fo Community Health" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.
- 21. Completed NIE- ICMR- WHO Online certificate course, **NIeCer 102: Ethics Review** of **Health Research**, in February 2022
- 22. Completed NIE- ICMR online certificate course, **NIeCer 103: Scientific Writing in Health Research**, in March 2022.

#### Dr P Naga Tulasi, Associate Professor

23. Resource Faculty and delivered a Lecture on "Communication Skills and Barriers" - Foundation Course (as per new curriculum – CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.

#### Dr U Prasada Rao, Assistant Professor

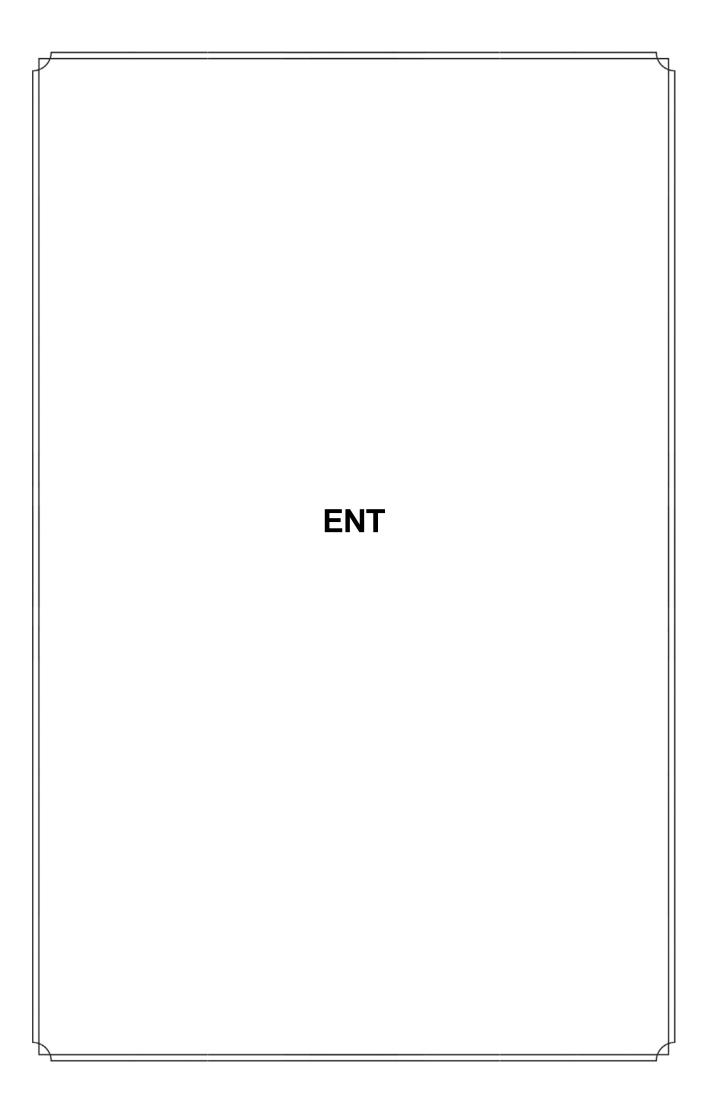
- 24. Resource Faculty and delivered a Lecture on "National Health Policies and Priorities" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 25. Resource Faculty and delivered a Lecture on "**Health Care System & Delivery**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.

#### Mr A Srinivaas, Assistant Professor

- 26. Resource Faculty and delivered a Lecture on "**Yoga**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 27. Resource Faculty and delivered a Lecture on "Physical Activity & Yoga" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.

Mrs K Naga Saritha, Lecturer, Biostatistics

- 28. Lecture on "Training Programme on Quality Tools" for Faculty and Staff associated with the Quality Department, NRI General Hospital on 05<sup>th</sup> May, 2022.
- 29. Resource Faculty and delivered a Lecture on "Variables & Types of Data" Workshop on Research Methodology & Biostatistics for 1st year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20th to 25th June, 2022.
- 30. Resource Faculty and delivered a Lecture on "**Hypothesis Testing**" Workshop on Research Methodology & Biostatistics for 1<sup>st</sup> year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20<sup>th</sup> to 25<sup>th</sup> June, 2022.
- 31. Resource person, delivered lecture on "Quality Management System, QTM, Quality Indicators" to the participants ie., the Superintends of AP Vydya Vidhan Parishad Hospitals attended from the twenty six Districts of AP for the 3 day training programme namely 'Health Care and Hospital Management' organized by the APHRDI, Bapatla in DTC, Guntur from 11<sup>th</sup> to 13<sup>th</sup> July 2022.
- 32. Guest Lecture on "Sample Size and Sample Methods" for PGs and Faculty of Critical Care Medicine on 3<sup>rd</sup> December, 2022.
- 33. Guest Lecture on "Basics of Medical Statistics" for PGs and Faculty of Critical Care Medicine on 16<sup>th</sup> December, 2022.





#### Conference / CME conducted:

01. We organized for ENT PGs Hands on Workshop on Flexible Transnasal Esophagoscopy in association with Surgical Skill on 17<sup>th</sup> September, 2022 in the Surgical Skill Lab, NRI Medical College & General Hospital, Chinakaknai.

#### Awards & Prizes:

01. Dr Sravani Paladugu, Final Year PG has secured Dr T KRISHNA KISHORE GOLD MEDAL for Best Case Series in Paper Presentation titled "Temporary Occlusion of External Carotid Artery in Varied Lesions of Middle Ear" at AOIAP CON 2022; 40<sup>th</sup> AOIAP State Conference from 2<sup>nd</sup> to 4<sup>th</sup> of September at Dr. PSIMS & RF Gannavaram.

#### Paper / Poster Presentation:

Dr Sravani P, Final Year PG.

- 01. "Temporary Occlusion of External Carotid Artery in Varied Lesions of Middle Ear" OIAP CON 2022; 40<sup>th</sup> AOIAP State Conference from 2<sup>nd</sup> to 4<sup>th</sup> of September at Dr. PSIMS & RF Gannavaram.
- 02. "Kimura Disease: A Rare Chronic Inflammatory Disorders Predominantly in Head & Neck Region" OIAP CON 2022; 40<sup>th</sup> AOIAP State Conference from 2<sup>nd</sup> to 4<sup>th</sup> of September at Dr. PSIMS & RF Gannavaram.

#### Dr A Vindhyarani, Final Year PG

- 03. "Management of Recurrent Adult Nasal Dermoid Cyst" OIAP CON 2022; 40<sup>th</sup> AOIAP State Conference from 2<sup>nd</sup> to 4<sup>th</sup> of September at Dr. PSIMS & RF Gannavaram.
- 04. "Mucoepidermoid Carcinoma Presentation at Submandibular Salivary Gland" OIAP CON 2022; 40<sup>th</sup> AOIAP State Conference from 2<sup>nd</sup> to 4<sup>th</sup> of September at Dr. PSIMS & RF Gannavaram.

#### Dr Srilekha B, Final Year PG

- 05. "Cavernous Hemangioma of Nasal septum A Case Report" OIAP CON 2022; 40<sup>th</sup> AOIAP State Conference from 2<sup>nd</sup> to 4<sup>th</sup> of September at Dr. PSIMS & RF Gannavaram.
- 06. "Congenital Isolated Alar Defect and its Reconstruction" OIAP CON 2022; 40<sup>th</sup> AOIAP State Conference from 2<sup>nd</sup> to 4<sup>th</sup> of September at Dr. PSIMS & RF Gannavaram.

Dr Akhila Sultana, Final Year PG

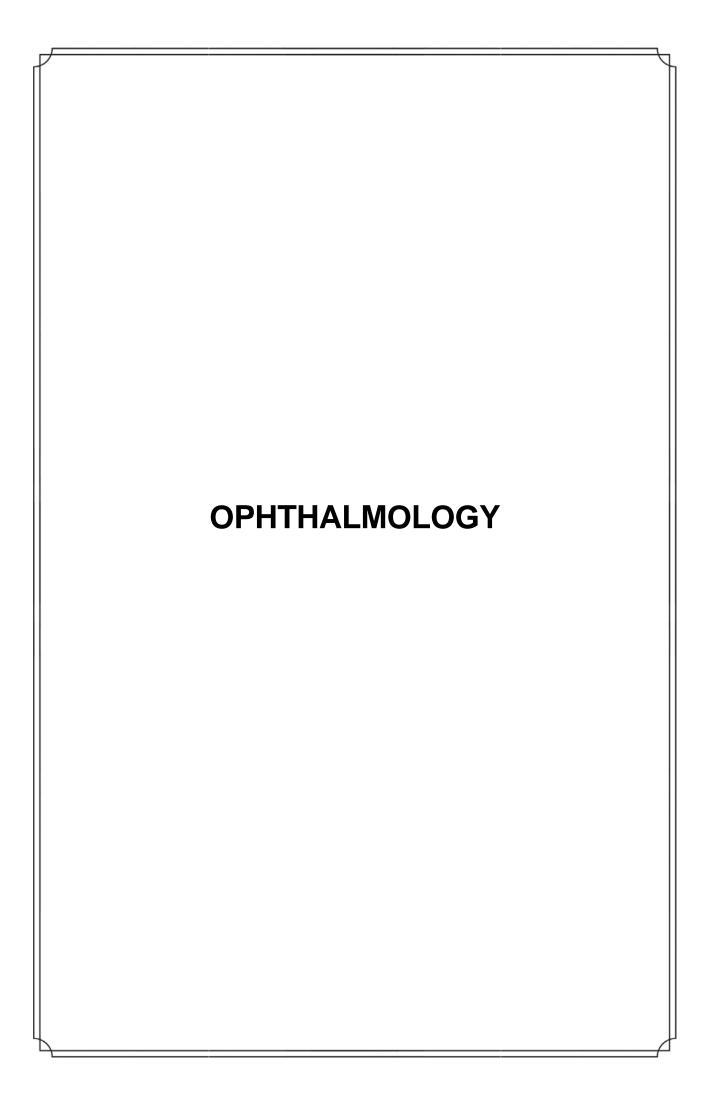
- 07. **A Case of Primary Nasal Tuberculosis**" OIAP CON 2022; 40<sup>th</sup> AOIAP State Conference from 2<sup>nd</sup> to 4<sup>th</sup> of September at Dr. PSIMS & RF Gannavaram.
- 08. "A Case of Rare Nasopharyngeal Cyst Thornwaldt's Cyst" OIAP CON 2022; 40<sup>th</sup> AOIAP State Conference from 2<sup>nd</sup> to 4<sup>th</sup> of September at Dr. PSIMS & RF Gannavaram.

#### **CMEs & Guest Lectures:**

Dr K V S Kumar Chowdary, Dy Medical Superintendent & Professor

- 01. Resource Faculty and delivered a Lecture on "Rules & Regulations in Internship"
   Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 02. Guest Lecture on "**Temporal Bone Dissection Course**" at Narayana Medical College, Nellore on 10<sup>th</sup> &11<sup>th</sup> December, 2022.





### **OPHTHALMOLOGY**

#### Paper / Poster Presentation:

Dr G Sirisha, Professor

- 01. "An Out Break of Epidemic Kerato-Conjunctivitis in NRIGH" Andhra Pradesh Ophthalmic Society APOS 2022 ELURUEYECON; held at ASRAM Medical College, Eluru from 14<sup>th</sup> to 16<sup>th</sup> October, 2022.
- 02. "A Case of Carotid Cavernous Fistula presenting an Acute Unilateral Proptosis" - Andhra Pradesh Ophthalmic Society APOS 2022 ELURUEYECON; held at ASRAM Medical College, Eluru from 14<sup>th</sup> to 16<sup>th</sup> October, 2022.

Dr Aruja Baid, Second Year PG

03. "A Case of Rhino-Orbital mucormycosis" - DREAMCON, 80<sup>th</sup> Annual Conference of All India Ophthalmological Society held at Mumbai from 2<sup>nd</sup> to 5<sup>th</sup>June, 2022.

Dr D Pujitha, Second Year PG

04. "Effect of Retrobulbar Deoxycholate Amphotericin-B in Post COVID Rhinoorbital Mucormycosis" - DREAMCON, 80<sup>th</sup> Annual Conference of All India Ophthalmological Society held at Mumbai from 2<sup>nd</sup> to 5<sup>th</sup>June, 2022.

#### **Scientific Articles Published in Journals:**

Dr T Suparna, Dr Swaroopa Gudimetla

01. "Management of Accommodative Insufficiency among school-age children attending tertiary care Eye Institute" - J.ophthalmol.(Ukraine).2022;2:10-14.

T Divya, N Lakshmi, G Sirisha, C Triveni

02. "Clinical Study of COVID associated Rhinoorbital Mucor Mycosis in State COVID Hospital" - European Journal of Molecular & Clinical Medicine; ISSN 2515-8260, Volume 09, Issue 04, 2022.

Dampuru Chandana, Tirumuru Divya, Gantela Sirisha, Nallabantu Lakshmi Chowdary, Triveni Chimata

03. "Etilogical and Recovery Factors Among Patients with Isolated Oculomotor Nerve Paralysis Attending a Tertiary Care Setting-A Prospective Observational Study" - European Journal of Molecular & Clinical Medicine; ISSN 2515-8260; Volume 09, Issue 03, 2022.

### Ongoing Research Projects:

Dr D V C Nagasree, Professor, Dr G Sirisha, Dr N Lakshmi

01. "Outbreak of epidemic Kerato Conjunctivitis in a Teaching Hospital"

Dr Swaroopa G, Dr G Sirisha, Dr D V C Nagasree, Dr N Lakshmi

02. "Spectrum of Peadiatric Ocular Disorders in a Teaching Hospital"

Dr T Divya, Dr N Lakshmi, Dr C Triveni

03. "Visual outcome in Traumatic Optic Neuropathy Cases in a Tertiary Care Hospital"

Dr N Lakshmi, Dr T Divya, Dr C Triveni

04. "Visual Outcome in VKH Syndrome Patients Post Cataract Surgery"

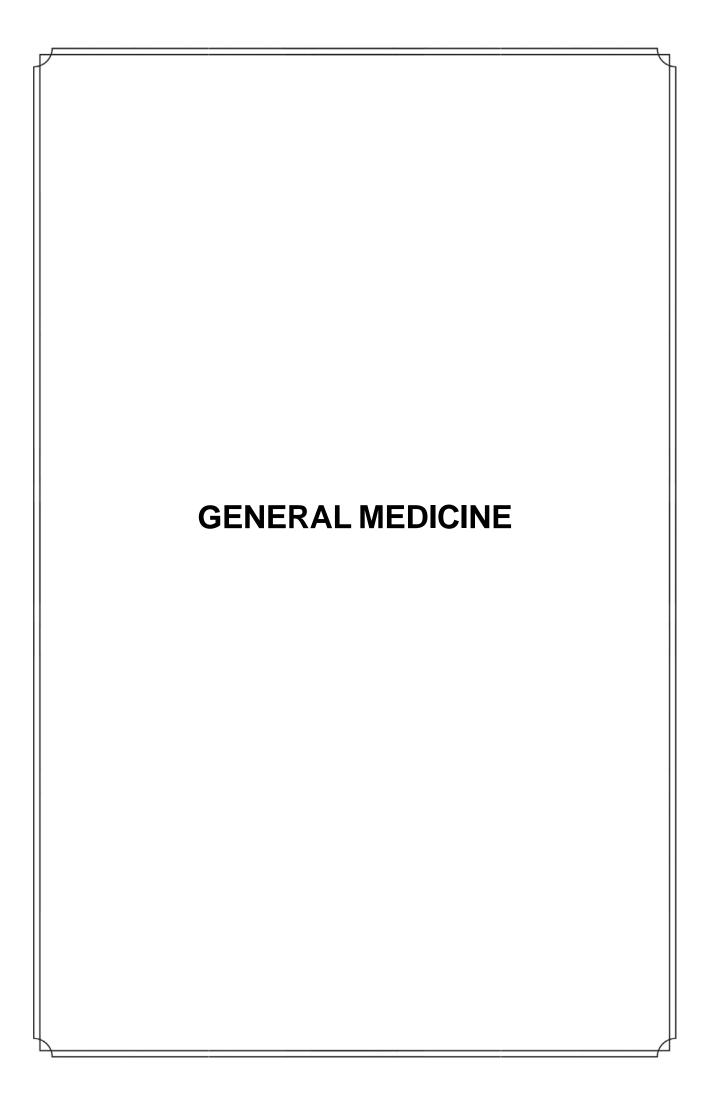
Dr G Sirisha, Dr N Lakshmi

05. "A study of ocular findings in patients with psoriasis"

### **Guest Faculty**:

- 01. Dr Vinay Nanjia, Retina & Glucoma Specialist, Nagapur visited as Guest Faculty and delivered a lecture on "AIOS, ARC Glaucoma Case and Concept Festival" for PGs on 14<sup>th</sup> January 2022.
- 02. Dr Chitra Ramamurthy, Bangalore visited as Guest Faculty and delivered a lecture on "AIOS, ARS Update Series on a Primer on Ocular Aesthetics" for PGs on 21st January 2022.
- 03. Dr Harshul, Jaipur visited as Guest Faculty and delivered a lecture on "Video Symposium on Challenging Cataract is Refractive Cases" for PGs on 5<sup>th</sup> February 2022.
- 04. Dr Meenakshi, Vijayawada visited as Guest Faculty and delivered a lecture on "AIOS, ARC Top Pearls in Cataract Surgery" for PGs on 13<sup>th</sup> March 2022.
- 05. Dr K Chandramohan, Chief Vitreoretinal Surgeon, Modern Retina Center, Guntur/ Vijayawada, & Dr Neha Sudhakar, Suseela Netralaya, Kurnool visited as Guest Faculty and delivered a lecture on "Meet the Masters on OCT Biomarkers in DME" for PGs on 22<sup>nd</sup> April, 2022
- 06. Dr T Rama Krishna, RK Eye Centre, Guntur visited as Guest Faculty and delivered a lecture on "Comprehensive Update in Ophthalmology" for PGs on 8<sup>th</sup> May, 2022.
- 07. Dr Hemalatha, Eye Care Centre, Eluru visited as Guest Faculty and delivered a lecture on "Symposium on Management of Intra and Post Operative Complications of Cataract Surgery" for PGs on 10<sup>th</sup> July, 2022.

- 08. Dr Ravindra, Karthik Netralaya Eye Hospital, Bangalore visited as Guest Faculty and delivered a lecture on "**Magic of SICS**" for PGs on 28<sup>th</sup> August 2022.
- 09. Dr Ragini Parekh, jJ Hospital, Mumbai visited as Guest Faculty and delivered a lecture on "AIOS, ARC Update Series OOPS in Manual SICS" for PGs on 16<sup>th</sup> September, 2022.
- 10. Dr C V Gopala Raju, Visakha Eye Hospital, Visakhapatnam visited as Guest Faculty and delivered a lecture on "AIOS Master Class in Cataract South Chapter" for PGs on 28<sup>th</sup> October, 2022.
- 11. Dr P Sudhakar, Sankar Eye Hospital, Guntur visited as Guest Faculty and delivered a lecture on "Acheiving Quite Eye after Cataract Surgery" for PGs on 26<sup>th</sup> November, 2022.



## **GENERAL MEDICINE**

#### Awards & Prizes:

- 01. Dr Naga Sirisha B, Final Year PG, awarded **FIRST PRIZE** for Poster presentation titled "**A warmly responding case of chilling AIHA**" in AP APICON 2022; 49<sup>th</sup> Annual State Conference of AP Chapter of Association of Physicians of India 2022 from 16<sup>th</sup> to 18<sup>th</sup> September, 2022.
- 02. Dr Bobbadi G Siva Krishna Pavan, Final Year PG, awarded **FIRST PRIZE** for Poster presentation titled "**A rare case of Rosaidorfman Syndrome**" in AP APICON 2022; 49<sup>th</sup> Annual State Conference of AP Chapter of Association of Physicians of India 2022 from 16<sup>th</sup> to 18<sup>th</sup> September, 2022.
- 03. Dr Ramireddy Veera Reddy, Final Year PG, awarded **SECOND PRIZE** for Poster presentation titled "**Budd Chiari Syndrome**" in AP APICON 2022; 49<sup>th</sup> Annual State Conference of AP Chapter of Association of Physicians of India 2022 from 16<sup>th</sup> to 18<sup>th</sup> September, 2022.
- 04. Dr Musunuri Sriravali, Final Year PG, awarded **THIRD PRIZE** for Poster presentation titled "A case of superior Venacava Syndrome due to the Lung Cancer" in AP APICON 2022; 49<sup>th</sup> Annual State Conference of AP Chapter of Association of Physicians of India 2022 from 16<sup>th</sup> to 18<sup>th</sup> September, 2022.
- 05. Dr Kutumbaka Suryavamshi, Final Year PG, awarded **FOURTH PRIZE** for Paper presentation titled "Antimicrobial Utilisation in Urinary Tract Infections in Teritary care Hospital" 2<sup>nd</sup> SZ, SMZ & 6<sup>th</sup> TSAPICON 2022; South Zone Conference held at Warangal from 14<sup>th</sup> to 16<sup>th</sup> October, 2022.

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

**AP APICON 2022**; 49<sup>th</sup> Annual State Conference of AP Chapter of Association of Physicians of India 2022 from 16<sup>th</sup> to 18<sup>th</sup> September, 2022.

Dr Naga Sirisha B, Final Year PG

01. "A warmly responding case of chilling AIHA".

Dr Bobbadi G Siva Krishna Pavan, Final Year PG

02. "A rare case of Rosaidorfman Syndrome"

Dr Ramireddy Veera Reddy, Final Year PG

03. "Budd - Chiari Syndrome" -

Dr Musunuri Sriravali, Final Year PG

04. "A case of superior Venacava Syndrome due to the Lung Cancer"

Dr Puppala Santosh, Final Year PG

05. "Good Pasture Syndrome that hated Lungs: A Case Report of Anti GBM"

Dr Srinivas Bikkini, Final Year PG

06. "Autoimmune Polyglandular Syndrome - III A rare Case Report"

Musunuri Sriravali, Final Year PG

- 07. "A case of superior vena caval syndrome due to lung cancer"
- 08. "A drop is equivalent to Curb-65 for predicting community acquired pneumonia"

Dr Kurumbaka Surya Vamshi, Final Year PG

- 09. "Clinical Study of Stemi in Young Adults"
- 10. "Myalsias could be lethal! A case of idiopathic Inflammatory Polymyositis"

Dr Aravind Kotha, Fanal Year PG

11. "Classical Presentation of a rare autoimmune disease"

Dr Kotha Aravind, Final Year PG

12. "A study of acute renal failure due to snake bite envenomation"

Dr Bobbadi Siva Krishna Pavan Kumar, Final Year PG

13. "A rare case off generalized lymphadenopathy".

Dr Vemavarapu Mahesh, Final Year PG

- 14. "Diagnostic Dilemma Acute Lymphoblastic Leukemia"
- 15. "Clinico Pathological Study of Acute Suicidal Poisoning off Different Types of Herbicides in Patients".

**2<sup>nd</sup> SZ, SMZ & 6<sup>th</sup> TSAPICON 2022**; South Zone Conference held at Warangal from 14<sup>th</sup> to 16<sup>th</sup> October, 2022

Dr Kutumbaka Suryavamshi, Final Year PG

16. "Antimicrobial Utilisation in Urinary Tract Infections in Teritary care Hospital"

Dr Srinivas Bikkini, Final Year PG

17. "To study the incidence, Risk Factors and Short Term Mortality of Cardiorenal Syndrome-I in Patient with ACS"

#### Scientific Articles Published in Journals:

R Phani Kumar, S Laxmi Kumari, Aruna Talatam, T Ramaswamy, B Chakradhar, A Kiranmavi

01. "Utility of Serum Markers in Obstructive Sleep Apnoea Syndrome: A Casecontrol Study" Dr D Sai Madhav Reddy, Dr G Murali, Dr V Vijaya Kumar, Dr Siva Kalyani Jyotula

02. "Evaluation of Glycosylated Hemoglobin Levels In Hypothyroidism after Thyroxine Replacement" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 06, 2022.

Uppalapati Ganga prasad, Gorijala Aparna, Pillarisetty Meroz

03. "Study of Etiology, Clinical Profile and Prognosis in Acute Kidney Injury Patients of Guntur District" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 07, 2022.

Meroz Pillarisetty, Ganga Prasad, Aparna

04. "Study of Pulmonary Hypertension in Patients with Chronic Kidney Disease" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 03, 2022.

Dr Prathyusha T, Dr Srinivas B

05. "Idiopathic Intracranial Hypertension-Clinical Spectrum- A Study Of Risk Factors, Clinical Profile And Management Outcomes" - International Journal of Scientific Development and Research (IJSDR); Volume 7; Issue 12.

Prathyusha Thummalagunta, Mahesh Vemavarapu

"Clinical, laboratory and epidemiological study of acute suicidal ingestion of different types of herbicides in patients admitted in health care hospital
International Journal of Science and Research Archive, 2022, 07(02), 069–074.

#### **Ongoing Research Projects:**

Dr T Prathyusha, Dr K Pragna

01. "Study of Mucormycosis in COVID-19 patients"

Dr T Prathyusha

02. "Study of Cardiovascular Functioning in Chronic Alcoholics"

Dr T Prathyusha, Dr Vamshi

03. "Study of Hepatitis in our Teritiary Care setting"

Dr T Prathyusha, Dr Divya

04. "Comparison of qSOFA and new early warning score in sepsis patients"

Dr T Prathyusha, Dr N Abhinay

05. "Abhernetty Malfdormations - An unusual cause of Haemoptysis"

Dr P Meroz, Dr Naga Sirisha B

06. "Lancet Oncology - A rare case on Primary Pulmonary Ewing's Sarcoma"

Dr Rohita, Dr Sreehita

07. "Clinical Profile off Compressive Myelopathy"

Dr Rohita, Dr Navya

08. "Case Series of SJS"

#### **CMEs & Guest Lectures:**

Dr T Murali Venkateswara Rao, Professor & HOD

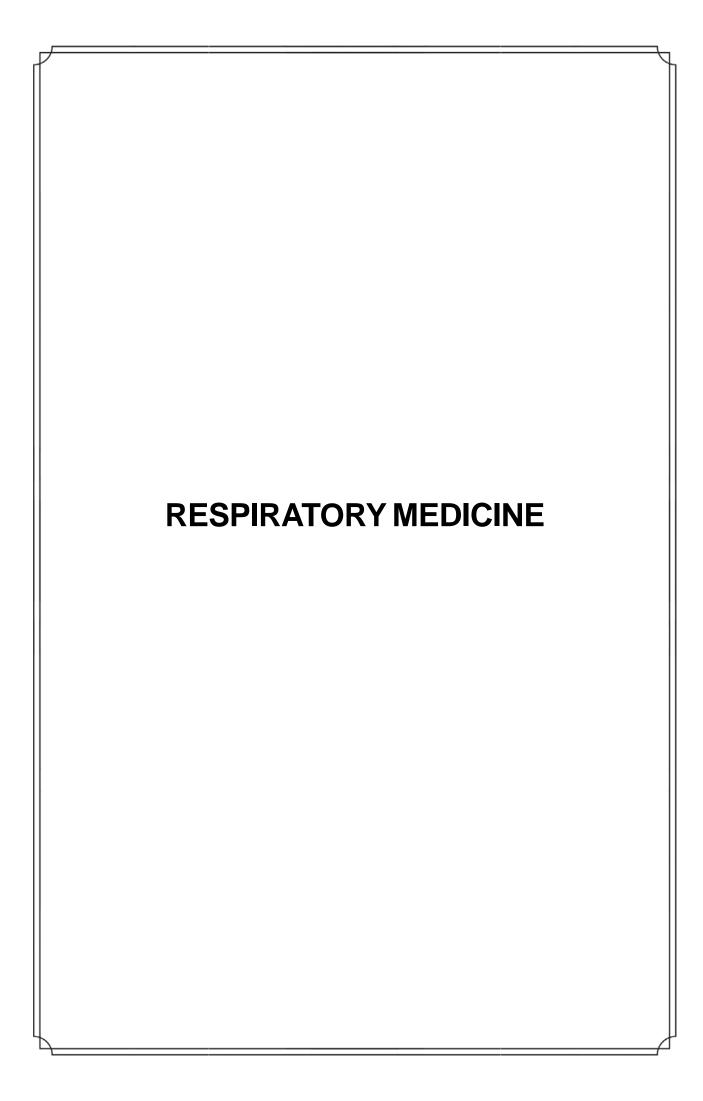
- O1. Resource Faculty and delivered a Lecture on "General Medicine Responsibilities"
   Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 02. Special Lecture on "**Diabetes Mellitus**" for Final MBBS students of NRI Medical College on 13<sup>th</sup> May, 2022.

Dr V Vijaya Kumar, Professor

03. Delivered a lecture on "Medical Management of Rheumatoid Arthritis" - CME on Arthritis conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 12.10.2022.

Dr T Prathyusha, Assistant Professor

03. Delivered a lecture on "Evidence Based Therapy for Management of Hypertension" - International Conference conducted by Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Guntur on 23<sup>rd</sup> April, 2022.



## **RESPIRATORY MEDICINE**

#### Awards & Prizes:

- O1. Dr Sunkara Nagarjuna, Final Year PG secured FIRST PRIZE in QUIZ COMPETEION
   State conference APSACON 2022 Association of Pulmonologists of Seema Andhra held at KL University, Vijayawada on 13<sup>th</sup> & 14<sup>th</sup> August, 2022 .
- 02. Dr Seenu Ayakannu, Final Year PG secured **FIRST PRIZE** in Video Presentation title "**Abernathy Malformation**" State conference APSACON 2022 Association of Pulmonologists of Seema Andhra held at KL University, Vijayawada on 13<sup>th</sup> & 14<sup>th</sup> August, 2022.
- 03. Dr Prathyusha K, Second Year PG secured THIRD PRIZE for Poster Presentation title "A rare case report: Bronchial Antmralo Fibrosis with Spindle Cell Carcinoma of Lung in a middle aged female" State conference APSACON 2022 Association of Pulmonologists of Seema Andhra held at KL University, Vijayawada on 13th & 14th August, 2022.

#### Paper / Poster Presentation:

Dr Seenu Ayakannu, FinalYear PG

- 01. "Retrospective Study on PTE in Post COVID Patients" APSACON 2022 Association of Pulmonologists of Seema Andhra; State Conference held at KL University, Vijayawada on 13<sup>th</sup> & 14<sup>th</sup> August, 2022.
- 02. "Thrombo Embolic Events in Post Covid Patients" NAPCON 20222 4<sup>th</sup> Joint National Conference on Pulmonary Diseases Under the AEGIS of National College of Chest Physicians (India) and Indian Chest Society (ICS) Conference at Udaipur from 10<sup>th</sup> to 13<sup>th</sup> November, 2022.
- 03. "Utility of D.Dimer in PTE in Post Covid Patients" NAPCON 20222 4<sup>th</sup> Joint National Conference on Pulmonary Diseases Under the AEGIS of National College of Chest Physicians (India) and Indian Chest Society (ICS) Conference at Udaipur from 10<sup>th</sup> to 13<sup>th</sup> November, 2022.
- 04. "A rare case of Haemoptosis (abermethy malformation)" APSACON 2022
   Association of Pulmonologists of Seema Andhra; State Conference held at KL University, Vijayawada on 13th & 14th August, 2022.
- 05. "Broncho Antroco Fibrosis & Spindle Cell Carcinoma" Chest Club, Vijayawada on 22<sup>nd</sup>, April, 2022.
- 06. "A rare case report of Concombinant Carcinoma Breast and Non-Tuberculous Myobacteria" - ICSI; TB e-Conference on 21st March, 2022.

Dr Sunkara Nagarjuna, Final Year PG

- 07. "Utility of Medical Thoracoscopy in Diagnosis of Pleural Effusions" APSACON 2022 Association of Pulmonologists of Seema Andhra; State Conference held at KL University, Vijayawada on 13th & 14th August, 2022.
- 08. "Dosing of Streptokinase in the management of Complicated parapneumonic effusions" NAPCON 20222 4<sup>th</sup> Joint National Conference on Pulmonary Diseases Under the AEGIS of National College of Chest Physicians (India) and Indian Chest Society (ICS) Conference at Udaipur from 10<sup>th</sup> to 13<sup>th</sup> November, 2022.
- 09. "Pulmonary Sequestration misleading diagnosis as non resolving pneumonia" APSACON 2022 Association of Pulmonologists of Seema Andhra; State Conference held at KL University, Vijayawada on 13<sup>th</sup> & 14<sup>th</sup> August, 2022.
- 10. "Arare case of Bilateral Pleural effusion with different Etilology (contareni syndrome)" NAPCON 20222 4<sup>th</sup> Joint National Conference on Pulmonary Diseases Under the AEGIS of National College of Chest Physicians (India) and Indian Chest Society (ICS) Conference at Udaipur from 10<sup>th</sup> to 13<sup>th</sup> November, 2022.
- 11. "An Amalgano of Diseases (linterestilial Lung Disease in Inflammatory Bowel disease)" NAPCON 20222 4<sup>th</sup> Joint National Conference on Pulmonary Diseases Under the AEGIS of National College of Chest Physicians (India) and Indian Chest Society (ICS) Conference at Udaipur from 10th to 13<sup>th</sup> November, 2022.

#### **Scientific Articles Published in Journals:**

R Phani Kumar, S Laxmi Kumari, Aruna Talatam, T Ramaswamy, B Chakradhar, A Kiranmayi

 "Utility of Serum Markers in Obstructive Sleep Apnoea Syndrome: A Casecontrol Study" - Journal of Clinical and Diagnostic Research. 2022 Jul, Vol-16(7): OC01-OC03.

Naresh Kumar Katari, Rambabu Gundla, Phani Kumar Reddy, Anuradha Vanam, Aruna Talatam, Noboru Motohashi, Rao Gollapudi

02. "Molecular Docking Studies of Glabrene and Human Epidermal Growth Factor Receptor Kinase" - INNOSC Theranostics and Pharmacological Sciences, 2021, Vol. 4, No. 1; ; Published: April 29, 2022.

#### **Ongoing Research Projects:**

Dr J Bhavanarayana, Dr B Chakradhar, Dr G Sai Ramya, Dr Sunkara Nagarjuna Reddy

01. "Clinico Radiological and Histopathological profile of Patients with Lung Malignancy attending - A Territary Care Hospital"

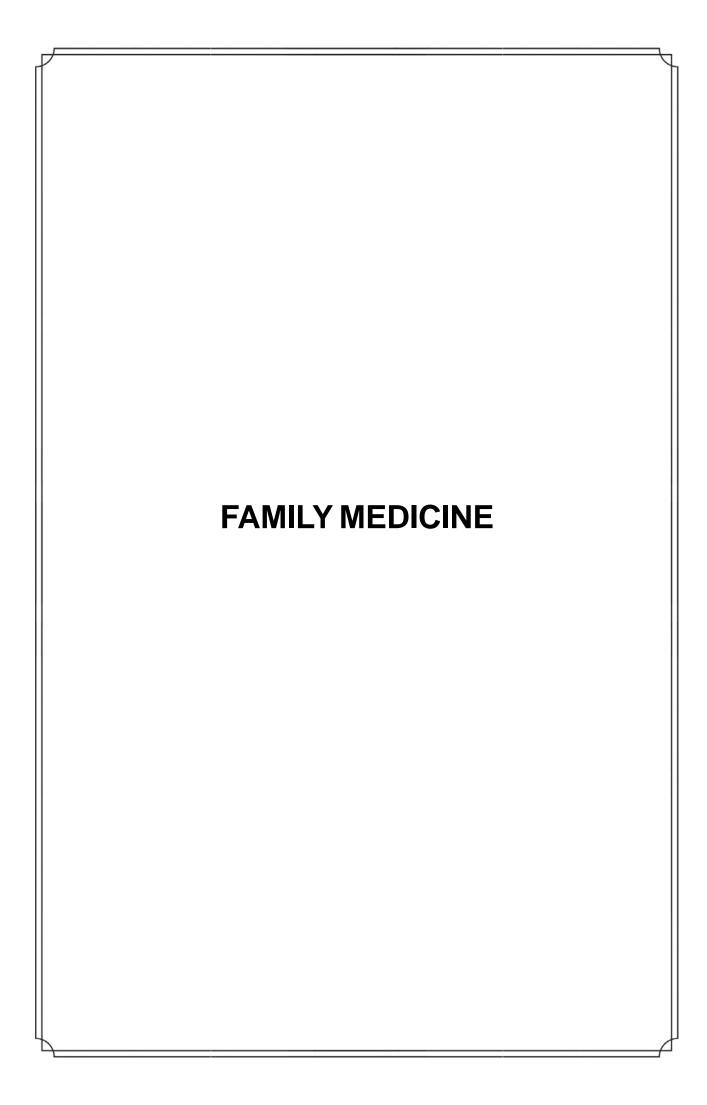
### **CMEs & Guest Lectures:**

Dr R Ramakrishna, Professor & HOD

- 01. Special Lecture on "**Pneumonia & COPD**" for Final MBBS students of NRI Medical College on 31<sup>st</sup> May, 2022.
- 02. Special Lecture on "**A.R.D.S.**" for Final MBBS students of NRI Medical College on 11<sup>th</sup> August, 2022.

Dr T Aruna, Proffessor

03. Special Lecture on "**Bronchiectasis**" for Final MBBS students of NRI Medical College on 01<sup>st</sup> July, 2022.



# **FAMILY MEDICINE**

#### Paper / Poster Presentation:

Dr K Ch S G Pradeep, Final Year PG

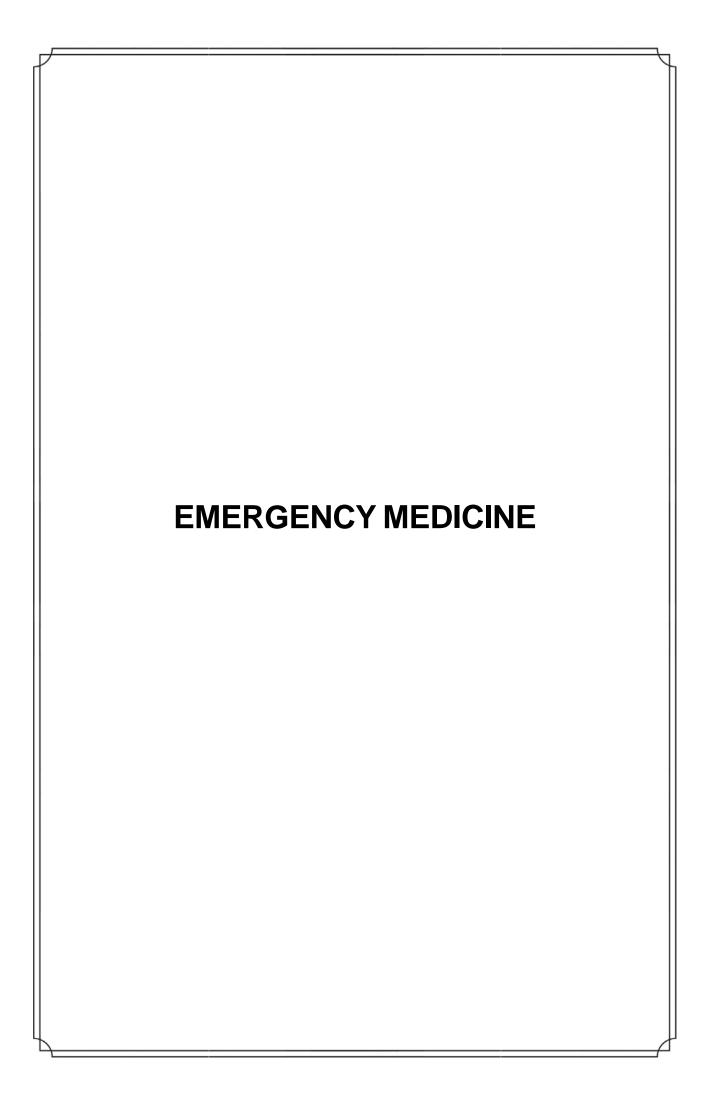
- 01. "Insulinoma An unusual cause of seizures" FMPC 2022; National Conference of Family Medicine and Primary Care at Hyderabad, between 8<sup>th</sup> to 10<sup>th</sup> April, 2022.
- 02. "A case of Auto Immune Poly Endocrine Syndrome 2" FMPC 2022; National Conference of Family Medicine and Primary Care at Hyderabad, between 8<sup>th</sup> to 10<sup>th</sup> April, 2022.

#### **CMEs & Guest Lectures:**

Dr M Chaitanya, Assistant Professor

01. Special Lecture on "**Principleas of Family Medicine**" for Final MBBS students of NRI Medical College on 16<sup>th</sup> August, 2022.





## **EMERGENCY MEDICINE**

### **Conference / CME conducted:**

01. We organized for **World Emergency Day** on 27<sup>th</sup> May, 2022 with theme of "**We** take care of you, please take care of us" and organized Academic Sessions on "**Importance of ABG and ECG in Emergency**" for Faculty, PGs, Interns and Final MBBS students.

### **CMEs & Guest Lectures:**

Dr Pranav, Sr Resident

- 01. Guest Lecture on "Principals of Pre-hospital care of Trauma Victim and Basics of Trauma Triage" for Faculty & PGs of Orthopaedics Department on 12<sup>th</sup> Feburary, 2022.
- 02. Resource Faculty and delivered a Lecture on "Medico Legal Aspects in Emergency Department" Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 03. Guest Lecture on "Assessment of Polytrauma in ER" for Faculty & PGs of Orthopaedics Department on 23<sup>rd</sup> April, 2022.
- 04. Special Lecture on "**Importance of Vitals Monitoring**" for Final MBBS students of NRI Medical College on 09<sup>th</sup> June, 2022.





## On the occasion of World Emergency Day

The Department of Emergency Medicine conducted

## CME on Importance of ABG and ECG in Emergency

27.05.2022





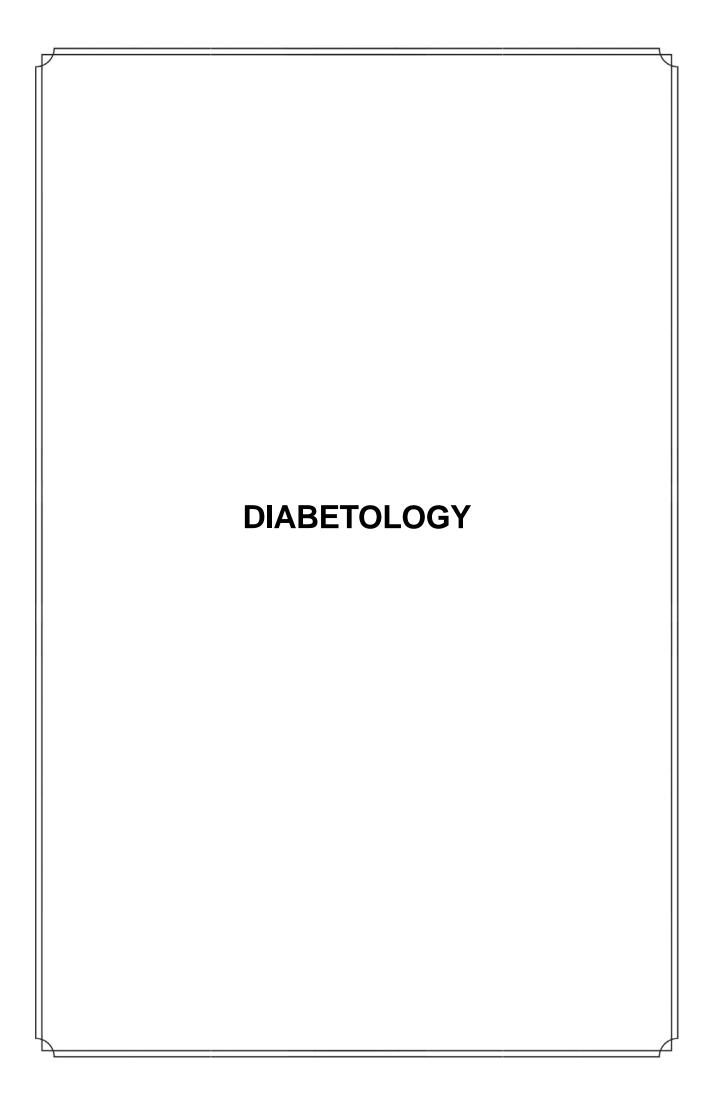












## DIABETOLOGY

### **CMEs & Guest Lectures:**

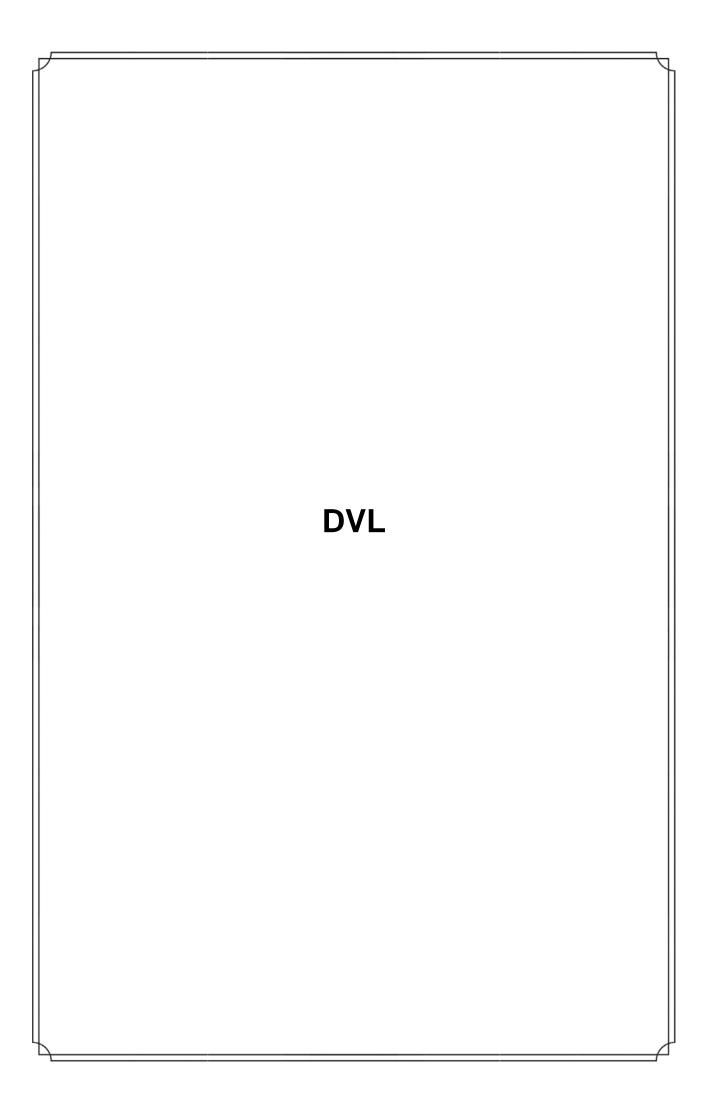
Dr D V Ramana Kumari, Diabetiologist

- Lecture on "A Ryzodeg Intiation & Switch Effectiveness Study (ARISE) -Rationale, Results" - Virtual Meeting held by NOVANORDISK, INDIA on 18th January, 2022.
- 02. Lecture on "Timely intiation and titration with next generation GLARGINE" Virtual Meet by SANOFI, INDIA on 22<sup>nd</sup> January, 2022.
- 13. Guest Lecture on "Breakfast Meets on Lantus" Virtual Meet by SANOFI, INDIA on 24th January, 2022.
- 03. Panelist & Speaker on "**Ryzodeg Trident Meet**", Virtual meet Conducted by NOVANORDISK, INDIA on 17<sup>th</sup> Febraury, 2022.
- 04. Lecture on "RAs Accelerating Diabetes Management" CME on GLP-1, conducted in Vijayawada Diabetologists, General Physicians, Endocrinologists by NOVANORDISK, INDIA on 5<sup>th</sup> March, 2022.
- 05. Conducted CME in NRIGH on 19<sup>th</sup> March, 2022 to 4<sup>th</sup> year students, Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Guntur and gave a lecture on "Total control with insulin Therapy:Learnings from the Arise Indian Cohort"
- 06. Lecture on "Scientific Symposium on Glargine" Virtual Meet by SANOFI, INDIA on 13<sup>th</sup> March, 2022.
- 07. Guest Lecture on "OHA 'S & Insulin Classification" at Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Guntur on 23<sup>rd</sup> April, 2022.
- 08. Lecture on "**SGLT2 Inhibitors**" CME by Alembic Virtual Meet, A.P & Telangana on 25<sup>th</sup> May, 2022.
- 09. **CHAIR PERSON** for the session "**Combination Therapy should be initial therapy in T<sub>2</sub>DM**" RSSDI; AP Chapter 2022 Conference for an Academic Session at Vijayawada on 17<sup>th</sup> July, 2022.
- 10. Lecture on "Insulin Intiation in a Person with T2DM Uncontrolled with OAD'S" for PGs of Family Medicine Department, NRI Medical College & General Hospital on 30<sup>th</sup> July, 2022.
- 11. Lecture on "GEN 2.0 Basal: APractical approach to timely intiation and Titration" Virtual Meet by SANOFI INDIA on 16<sup>th</sup> September, 2022.

- 12. Lecture on "Clinical Offerings of Next Generation Insulins" Degludec Virtual Meeting conducted by NOVANORDISK on 30<sup>th</sup> October, 2022.
- 13. Conducted **FREE CAMP** at Vijayawada for 100 patients on 14<sup>th</sup> November, 2022.
- 14. Lecture on "Insulin Initiation Basal & Bolus Regimen" for PGs of Family Medicine & Respiratory Medicine Departments, NRI Medical College & General Hospital on 16<sup>th</sup> November, 2022.
- 15. **CHAIR PERSON** for "**Timely Insulin initiation**" APDF (AP Diabetic Federation) an Academic Session held at Ongole on 26<sup>th</sup> November, 2022.
- 16. **CHAIRPERSON** for "Diet for prevention and management of Diabetes" at Annual Diabetes Update 2022 held at Guntur on 18<sup>th</sup> December, 2022.
- 17. **CHAIRPERSON** for "ADA Care Standards of Diabetes 2022" at YDRF Conference held at Vijayawada on 25<sup>th</sup> December, 2022.

### **Presented Research Projects:**

01. From October 2021 to July 2022 - Guide Evaluation of Treatment Benefits and outcome with SGLT2 Inhibitory in T2 DM Patients - Research Project done in Diabetic Department, NRI Medical College & General Hospital with Final Year Students of hebrolu Hanumaiah Institute of Pharmaceutical Sciences, Guntur.





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

Dr Akhila, Final Year PG

01. "A Case of Schimmelpenning Syndrome" - Indian Association of Dermatology, Venereology, and Leprosy South Zone Conference, 24<sup>th</sup> Derma Zone South 2022 and AP Chapter, Conference, 41<sup>st</sup> AP Cuticon 2022 held at Visakhapatnam from 28<sup>th</sup> to 30<sup>th</sup> October, 2022.

Dr Susmitha Reddy M, Final Year PG

02. "A Case of Faun Tail Nevus" - Indian Association of Dermatology, Venereology, and Leprosy South Zone Conference, 24<sup>th</sup> Derma Zone South 2022 and AP Chapter, Conference, 41<sup>st</sup> AP Cuticon 2022 held at Visakhapatnam from 28<sup>th</sup> to 30<sup>th</sup> October, 2022.

Dr N Kalyani, Final Year PG

03. "A Case of Generalized Pustular Psoriasis in 29 year old female" - Indian Association of Dermatology, Venereology, and Leprosy South Zone Conference, 24<sup>th</sup> Derma Zone South 2022 and AP Chapter, Conference, 41<sup>st</sup> AP Cuticon 2022 held at Visakhapatnam from 28<sup>th</sup> to 30<sup>th</sup> October, 2022.

Dr M D Priyanka, Final Year PG

04. "A comparitive study of the Safety and Efficacy of Various Intralesional Drugs in the Treatment of Cutaneous WARTS" - Indian Association of Dermatology, Venereology, and Leprosy South Zone Conference, 24<sup>th</sup> Derma Zone South 2022 and AP Chapter, Conference, 41<sup>st</sup> AP Cuticon 2022 held at Visakhapatnam from 28<sup>th</sup> to 30<sup>th</sup> October, 2022.

### Scientific Articles Published in Journals:

Suhasini Attada, G Venkateswara Rao, Krishna Rajesh Kilaru, Kalyani Nukala

01. "Comparison of Chronic Idiopathic Urticaria patients with positive and negative Autologous Serum Skin Test" - International Journal of Research in Dermatology | May-June 2022 | Vol 8 | Issue 3.

Abdul Rasool, Meda D Priyanka, Krishna R Kilaru, Rambabu Paladugu

02. "Study of Psoriasis and related Co-Morbid Conditions" - International Journal of Research in Dermatology | March-April 2022 | Vol 8 | Issue 2.

Kavya Chekuru, G Venkateswara Rao, Susmitha Reddy M, Krishna Rajesh Kilaru

03. "A Study of Vitiligo with other Coexisting Diseases in DVL Department of a Teaching Hospital" - International Journal of Research in Dermatology | March-April 2022 | Vol 8 | Issue 2.

### **Ongoing Research Projects:**

Dr M Hyndavi, Dr Krishna Rajesh Kilaru, Dr M Susmitha Reddy, Dr N Kalyani

01. "A study of ocular findings in a Patient with Psoriasis"

Dr Krishna Rajesh Kilaru, Dr M Hyndavi, Dr C Malleswari, Dr M D Priyanka

02. "The study of the Association of ACROCHORDONS with Metabolic Syndrome and its components"

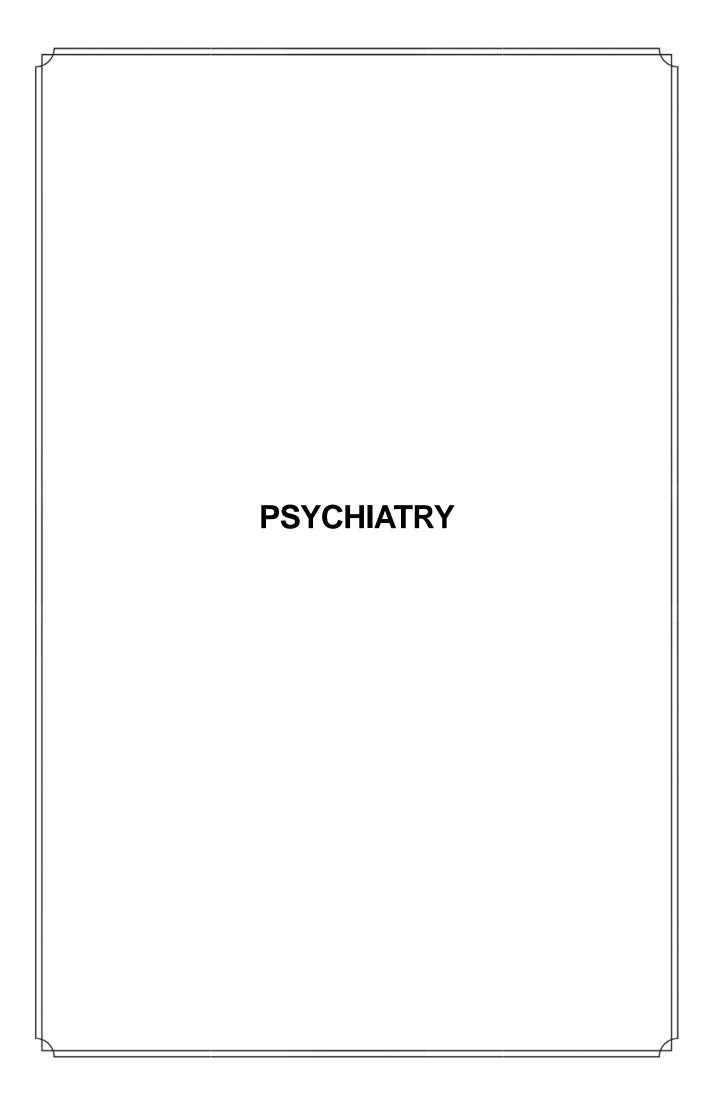
Dr Krishna Rajesh Kilaru, Dr K Manaswitha, Dr G Venkateswara Rao, Dr M Susmitha Reddy

03. "Knowledge Attitude and Practices towards Sun Exposure and use of Sun Protection among Medical Students and Staff of a Medical College in South India"

Dr K Mansiwtha, Dr Krishna Rajesh Kilaru, Dr G Venkateswara Rao, Dr P Jahnavi

04. "Knowledge, Attitude and Practices towards Sun Exposure and use of Sun Protection among Patients attending Tertiary Care Teaching Hospital in South India"





### **PSYCHIATRY**

### Conference / CME conducted:

- 01. We organized for Practitioners IPS A.P. Sate Branch STATE MID TERM CME-2022 in Association with IPS Andhra Pradesh State Branch Psychiatrists on 13<sup>th</sup> March, 2022 in the Mini Auditorium, NRI Medical College & General Hospital, Chinakaknai. Theme "Practical Issues in Psychiatric Practice".
- 02. The "World Suicide Prevention Day" falls on 10<sup>th</sup> September,2022 organized in the Psychiatry Department. In this regards we are conducted Medical & Nursing students and to organize Elocution and Essay Writing competition on the related topics and gave the prizes.
- 03. The "World Mental Health day" falls on 10<sup>th</sup> October, 2022 organized in the Psychiatry Department. In this regards we are conducted Nursing students and to organize Images & Drawing Charts Competition on the related topics and gave the prizes.

### Awards & Prizes:

Dr Y Sai Sudheer, Final Year PG

01. Achieved **FIRST PLACE** in South Zone & **SECOND PLACE** in All India IPL(Indian Psychiatry League) **NATIONAL QUIZ** in Mumbai (5rounds) on 16<sup>th</sup> July, 2022.

Dr Y Sai Sudheer & Dr G Kamakshi Team

02. Achieved **FIRST PRIZE** in **Quiz Competition** in the STATE MID TERM CME - 2022 for AP Psychiatrists on 13<sup>th</sup> March, 2022 in the Mini Auditorium, NRI Medical College, Chinakakani, Guntur.

### **Paper / Poster Presentation:**

Dr G.Kamakshi. Final Year PG

01. "A study on Association of Stress and Quality of Sleep in Postgraduate Residents" in APPSYCON-2022 - 42<sup>nd</sup> Annual Conference of the IPS-AP State Branch held at Thirupathi on 9<sup>th</sup> & 10<sup>th</sup> July, 2022.

### **CMEs & Guest Lectures**:

Dr.D.Phani Bhushan (Professor & HOD):

- 01. Chaired a Session IPS National Conference; 73<sup>rd</sup> Annual National Conference of Indian Psychiatric Society 2022 held at Visakhapatnam from 24<sup>th</sup> to 26<sup>th</sup> March, 2022.
- 02. Delivered a Lecture on "**Vortioxetine Drug**" IPS Vijayawada Chapter CME on 30<sup>th</sup> April, 2022 at Hotel Gate way, Vijayawada.

- 03. **Moderator** EEE (Evidence to Experience with Endoxifen) CME on 18<sup>th</sup> May, 2022 at ITC, Guntur,. Topic Name: "Role of Protein Kinase C & Endoxifen in Bipolar Disorder"
- 04. **Moderator** SYNAPSE (A Scientific Update and Case Discussion with Experts) Webinar Programme on 28<sup>th</sup> May,2022.
- 05. Delivered a Lecture on "Walk for Suicidal Prevention" at GGH, Guntur on 20<sup>th</sup> September, 2022.
- 06. Radio Mirchi: 15 minutes on **Mental Health** on 10<sup>th</sup> October,2022
- 07. Guest Lecture "Newer Antipsychotic drugs, what the clinician should know" in IPS South Zone Conference at Thiruvananthapuram on 14<sup>th</sup> October,2022.

### Dr T V Pavan Kumar, Professor

- 08. Speech on "Family Counselling & Approaching families for Organ Donation" in Organ Transplant Coordinators Training Programme conducted by the Department of Organ Transplantation, NRI Medical College & General Hospital, Chinakakani from 16<sup>th</sup> to 20<sup>th</sup> March, 2022.
- 09. Speaker: SYNAPSE (A Scientific Update and Case Discussion with Experts) Webinar Programme, Topic Name: "**Prodormal Psychosis**" on 28<sup>th</sup> May, 2022.
- 10. Chaired a Session: 4<sup>th</sup> Global Congress of Biological Psychiatry, India,2022 at Hotel Pullman, Aerocity, Delhi, Topic: "**Neurotransmitters**" from 12<sup>th</sup> to 14<sup>th</sup> August,2022.
- 11. Chaired a Session "Pharmacological management of Dementia" Indian Psychiatric Society 11<sup>th</sup> Annual PG CME-2022 at GMC ANA Auditorium, Guntur on 4<sup>th</sup> December, 2022.
- 12. Resource Faculty and delivered a Lecture on "Stress & Stress Management" Foundation Course (as per new curriculum CBME) for 1st year MBBS students from 4<sup>th</sup> to 9<sup>th</sup> April, 2022 conducted by Medical Education Unit, NRI Medical College, Chinakakani.
- 13. Resource Faculty and delivered a Lecture on "Stress & Stress Management" Foundation Course (as per new curriculum CBME) for 1st year MBBS students from 9<sup>th</sup> to 19<sup>th</sup> December, 2022 conducted by Medical Education Unit, NRI Medical College, Chinakakani.
- 14. Special Lecture on "Stress Management" for Orthopaedics PGs at Department of Orthopaedics, NRI Medical College & General Hospital, Chinakakani on 24<sup>th</sup> December 2022.





# **CME** on Practical Issues in Psychiatric Practice

conducted by the Department of Psychiatry 13.03.2022







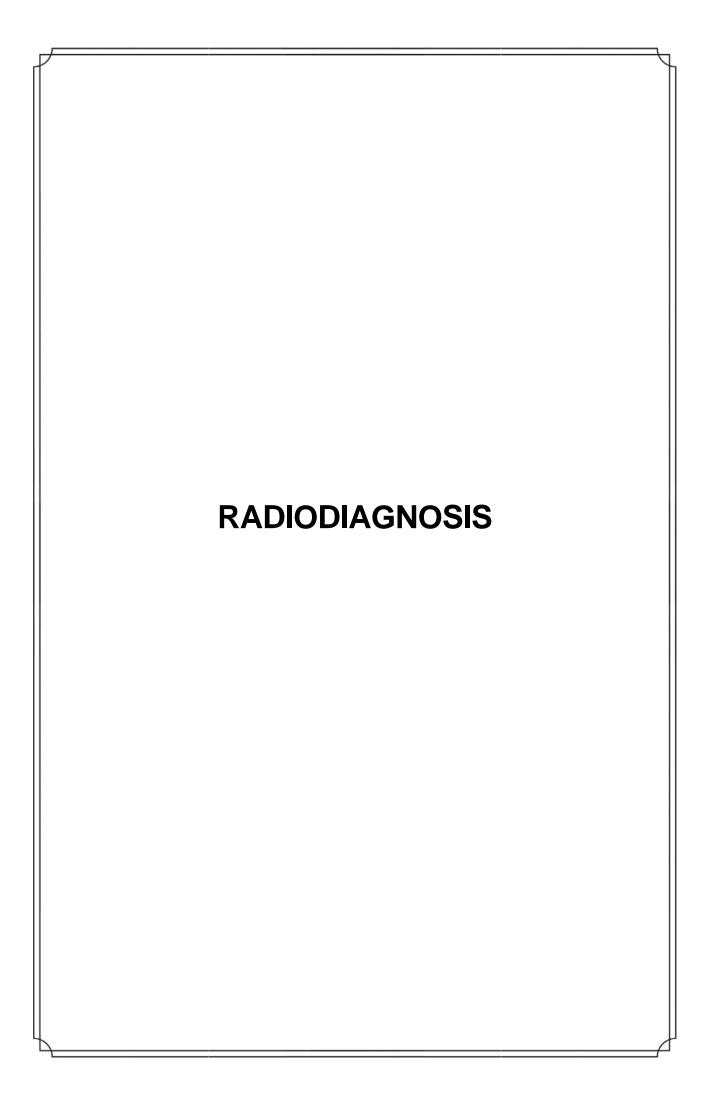












## **RADIODIAGNOSIS**

### Conference / CME conducted:

01. "Breast Imaging CME & Hands on Workshop in Basic Interventions"

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

Dr K Sushen Kumar, Assistant Professor

- 01. "Dichromatic spectrum of Rhino Orbito Cerebral Mucormycosis on CT & MRI in Post COVID 19 patients with correlation of laboratory values" National Annual Conference of the Indian Radiological and Imaging Association held at Bangaluru from 24<sup>th</sup> to 27<sup>th</sup> March, 2022.
- 02. "BJR Spectrum of MR imaging findings of sinonasal mucormycosis in post Covid-19 patients" National Annual Conference of the Indian Radiological and Imaging Association held at Bangaluru from 24<sup>th</sup> to 27<sup>th</sup> March, 2022.

### **Scientific Articles Published in Journals:**

Praveen Chowdary Meduri, Annam Jayamadhavi, Susmitha Yella

01. "Clinical and Radiological Spectrum of Trigeminal Neuralgia" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 07, 2022.

Praveen Chowdary Meduri, Annam Jaya Madhavi, Vadlapally Karuna, Susmitha Yella

02. **"Clinical, imaging spectrum and outcome of PRES"** - Medpulse International Journal of Radiology, Volume 21, Issue 2 - February 2022.

Praveen Chowdary Meduri, Annam Jaya Madhavi, Susmitha Yella

03. "Clinical study of immunological and electrophysiological profile of patients with myasthenia gravis at a super-speciality hospital" - MedPulse International Journal of Medicine, Volume 21, Issue 3, March 2022 pp 65-69.

#### **CMEs & Guest Lectures:**

Dr D Ankamma Rao, Professor & HOD

- 01. Lecture on "Neuroimaging Updates fofr Psychiatrists" at IPS A.P. Sate Branch STATE MID TERM CME-2022 on Practical Issues in Psychiatric Practice on 13<sup>th</sup> March, 2022 conducted by the Department of Psychiatry, NRI Medical College & General Hospital, Chinakaknai.
- 02. Resource Faculty and delivered a Lecture on "X-Ray Basics & Interpretation" Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 03. Special Lecture on "Emergency Radiology Role of X-Rays" for Final MBBS students of NRI Medical College on 05<sup>th</sup> May, 2022.

- 04. Special Lecture on "Role of Pain X-Ray in the Abdominal Diseases" for Final MBBS students of NRI Medical College on 17<sup>th</sup> June, 2022.
- 05. Delivered a lecture on "X-Ray A Gross Specimen" CME on Basic Approach to Bone Tumors conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 21st August, 2022.
- 06. Guest Lecture on "CSVT" for PGs and Faculty of Critical Care Medicine on 20<sup>th</sup> October, 2022.
- 07. Guest Lecture on "SAH, CSVT & PTE" for PGs and Faculty of Critical Care Medicine on 30<sup>th</sup> November, 2022.

### Dr B Seshu Lakshmi, Professor

- 08. Delivered a lecture on "CT MRI Findings" CME on Basic Approach to Bone Tumors conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 21.08.2022.
- 09. Special Lecture on "**Skeletal Radiology**" for Final MBBS students of NRI Medical College on 06<sup>th</sup> September, 2022.

### Dr G Rajani, Professor

- Guest Lecture on "Uterine & Cervical masses Case based discussion" -Ramachandra Advanced Radiology Education; RARE - 2022 held at SRMC, Chennai on 15<sup>th</sup> to 20<sup>th</sup> February, 2022.
- 11. Lecture on "**Digital Mammography**" 8<sup>th</sup> Annual State Conference, APIRIA,2022 held at Kurnool from 29<sup>th</sup> to 31<sup>st</sup> July, 2022.
- 12. Lecture on "Breast Interventions How do I do it" 9<sup>th</sup> Annual Conference of the Breast Imaging Society of India; BISICON 2022 held at Ahmedabad, Gujarat from 11<sup>th</sup> to 13<sup>th</sup> November, 2022.
- 13. **FACULTY** at FRCR 2B VIVA Course at Apollo Hospitals, Hyderabad from 16<sup>th</sup> to 18<sup>th</sup> December, 2022.

### Dr V Karuna, Associate Professor

14. Special Lecture on "Basics of Ultrasound" for Final MBBS students of NRI Medical College on 12<sup>th</sup> April, 2022.

### Dr K Sushen Kumar, Assistant Professor

- 15. Lecture on "Arterial spine labelling & Its Applications" 8<sup>th</sup> Annual State Conference, APIRIA,2022 held at Kurnool from 29<sup>th</sup> to 31<sup>st</sup> July, 2022
- 16. Lecture on "Imaging Perspectives in Unconscious Patient" National Annual Conference of the Indian Radiological and Imaging Association held at Bangaluru from 24<sup>th</sup> to 27<sup>th</sup> March, 2022.





# CME on Breast Imaging & Hands on Workshop in Basic Interventions

conducted by the Department of Radiodiagnosis 11.09.2022







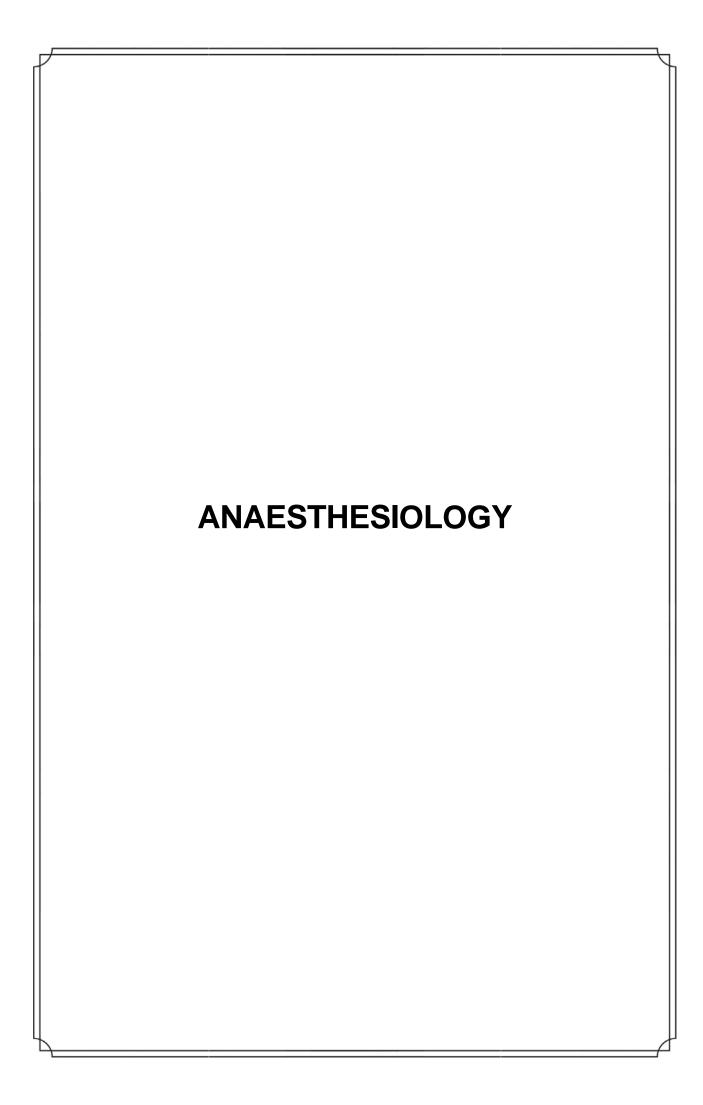












## **ANAESTHESIOLOGY**

### **Conference / CME conducted:**

1. Conducted "BLS Training Programme" for Interns from 26<sup>th</sup> to 29<sup>th</sup> October, 2022 at Skill Lab, 5th Floor, NRI General Hospital.

### Awards & Prizes:

1. Dr Kothagundla Sri Rajeswari Devi has secure **FIRSTPRIZE**, poster tilte "**Post Operative Analgesia with Ultrasound guided pectoral Nerve Block in Modified Radical Mastectomy**" at ISACON AP 2022 - 31<sup>st</sup> Annual AP State ISA conference organized by ISA Guntur from 7<sup>th</sup> to 9<sup>th</sup> October, 2022.

### Paper / Poster Presentation:

TS ISACON 2022 - 7<sup>th</sup> Annual Conference of ISA - Telangana State held on 09<sup>th</sup> & 10<sup>th</sup> July 2022 at Apollo Hospitals, Jubilee Hills, Hyderabad.

Dr P Vinusha, Final Year PG

01. "Efficacy of Ephedrine Versus Mephentermine in Spinal Anaesthesia Induced Hypotension in Caesarean Section"

Dr P Ram Manohar Reddy, Final Year PG

02. "Comparison of the Efficacy of Intrathecal Ropivacaine with Fentanyl and Bupivacaine, with Fentanyl in lower abdominal surgeries and lower limb surgeries"

ISACON AP 2022 - 31<sup>st</sup> Annual AP State ISA conference organized by ISA Guntur from 7<sup>th</sup> to 9<sup>th</sup> October, 2022.

03. Dr Tamma Siva Naga Lahari, Final Year PG

"Nebulisation of Dexmedetomidine Versus lignocaine for Attenuation of Laryngoscopic Response"

Dr Kothagundla Sri Rajeswari Devi, Final Year PG

04. "Post Operative Analgesia with Ultrasound guided pectoral Nerve Block in Modified Radical Mastectomy"

Dr V Teja Sree Roopa, .Final Year PG

05. "Efficacy of 0.5% Hyperbaric Bupivacaine in Spinal Anaesthesia with or without Intravenous Dexmedetomidine in patients undergoing Lower Abdominal Surgeries"

Dr Alavala Vasavi Nikhitha, Final Year PG

06. "Comparison of Dexmedetomidine Versus Magnesiun Sulphate in Attentuation of Hemodynamic response in Laparoscopic Cholecystectomy"

Dr Nandini, Final Year PG

07. "Comparison of Efficacy of Ondansetron with Granisetron in prevention of Postoperative Nausea and Vomiting in Laparoscopic Surgeries under General Anaesthesia"

Dr Nagabhirava Sowmya, Final Year PG

08. "Attenuation of Sympathetic Response to Tracheal Intubation by Prior Nebulization with lidocaine or Fentanyl"

Dr Ram Manohar Reddy P, Final Year PG

09. "Comparison of the Efficacy of Intrathecal Ropivacain with Fentanyl and Bupivacaine with Fentanyl in lower abdominal surgeries and lower limb surgeries"

Dr Y Naga Mounika, Final Year PG

10. "Comparitive study of 0.5% Ropivacaine with and without Clonidine in Supraclavicular Brachial Plexus Block in Upper Limb Surgeries"

ISACON 2022 - 69<sup>th</sup> Annual Conference of Indian Society of Anaesthesiologists held at Shillong, Meghalaya from 23<sup>rd</sup> to 27<sup>th</sup> November, 2022.

Dr P Vinusha, Final Year PG

11. "Anaesthetic Challenges in Klippelfeil Syndrome with Arnold Chiari Malformation"

Dr T Veeresh, Final Year PG

12. "Post Mitral Valve Replacement with Torsion Ovarian Cyst"

Dr Nagabhirava Sowmya, Final Year PG

13. "Role of Melatonin in Attenuation of Hemodynamic Response to Laryngoscopy and Intubation"

Dr P Siddhartha, Final Year PG

14. "Comparative study of Dexmedetomidine with Fentanyl as Adjuvants to Bupivacaine in Ultrasound guided supraclavicular Brachial Plexus Block"

Dr P Ram Manohar Reddy, Final Year PG

15. "Erector Spinal Block and Transverse Abdominis Plane Block for Post Operative Analgesia in Laparoscopic Cholecystectomy - A prospective Randomized Comparative Study"

### **CMEs & Guest Lectures:**

Dr P Mrunalini, Professor & HOD

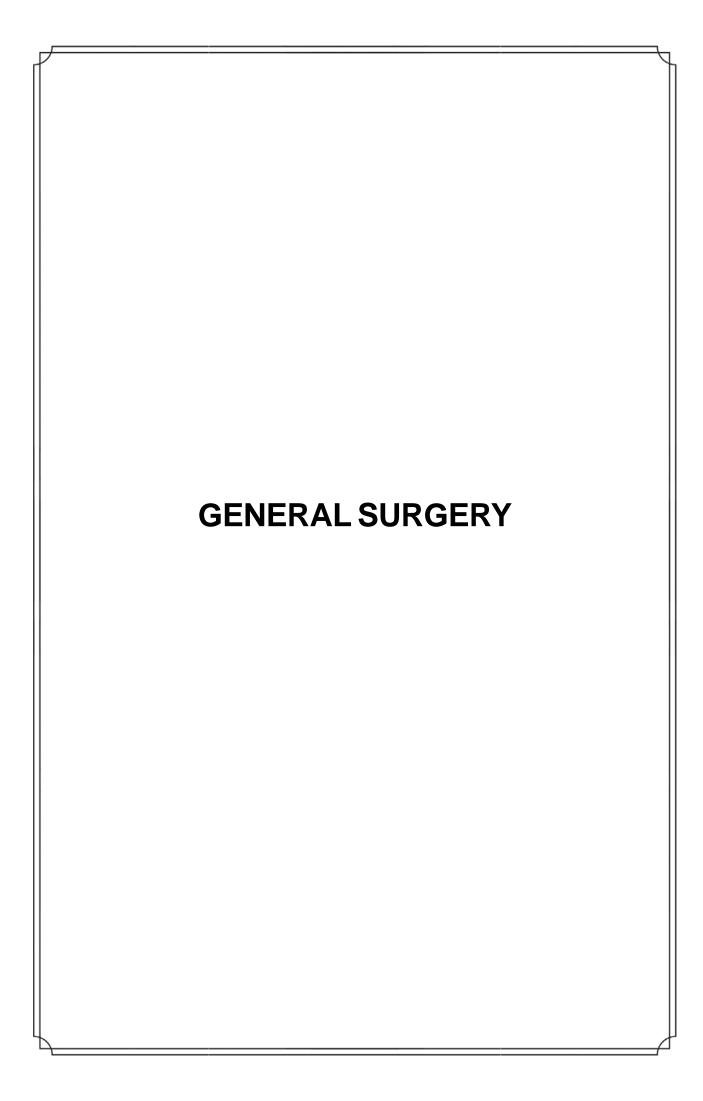
01. Delivered a Guest Lecture on "Role of CRRT in Post Operative Acute Renal Failure" - ISACON AP 2022 - 31<sup>st</sup> Annual AP State ISA conference organized by ISA Guntur from 7<sup>th</sup> to 9<sup>th</sup> October, 2022.

- 02. Special Lecture on "Introduction to Anaesthesia" for Final MBBS students of NRI Medical College on 14<sup>th</sup> June, 2022.
- 03. Special Lecture on "Cardiac Physiology" for Final MBBS students of NRI Medical College on 18<sup>th</sup> August, 2022.
- Dr G Srinivasa Rao, Medical Superintendent & Professor
- 04. Delivered a Guest Lecture on "Perioperative Management of Patient with Aortic Stenosis for TURP" RACE Conference held at Chennai from 28<sup>th</sup> to 30<sup>th</sup> January, 2022.
- 05. Resource Faculty and delivered a Lecture on "House Surgeons Duties & Responsibilities" Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 06. Special Lecture on "**Fluid Management**" for Final MBBS students of NRI Medical College on 29<sup>th</sup> September, 2022.
- 07. Delivered a Guest Lecture on "Noninvasive Cardiac output Monitoring" ISACON AP 2022 31<sup>st</sup> Annual AP State ISA conference organized by ISA Guntur from 7<sup>th</sup> to 9<sup>th</sup> October, 2022.

### **Guest Faculty:**

- 01. Dr S Sudhakar, Dr Pinnamaneni Siddartha Medical College & Research Foundation, Chinna Avutapalle visited as Guest Faculty and delivered a lecture on "ERAS after Caserean Section" for PGs on 23<sup>rd</sup> July, 2022.
- 02. Dr Ghanshan Biyani, AIIMS, Mangalagiri visited as Guest Faculty and delivered a lecture on "Complications of Peripheral Nerve Block" for PGs on 20<sup>th</sup> August, 2022.
- 03. Dr Sk Arif Pasha, Professor & HOD, Department of Critical Care Medicine, NRI Medical College & General Hospital visited as Guest Faculty and delivered a lecture on "Pharmacokinetics and Pharmacodynomics of Antibiotics" for PGs on 26<sup>th</sup> September, 2022.
- 04. Mr Aravind Sharavana Kumar Subrahmanyam, Baxter Administrative Team, Hyderabad visited as Guest Faculty and delivered a lecture on "Lowflow Anaesthesia" on 26<sup>th</sup> November, 2022.





## **GENERAL SURGERY**

### Conference / CME conducted:

- 01. "Hands on Workshop on Basic Laparoscopy" in association with Surgical Skill Lab on 20<sup>th</sup> & 21<sup>st</sup> April, 2022.
- 02. "WOUGIE Hands on Workshop on Upper Gastrointestinal Endoscopy" in association with Surgical Skill Lab on 29<sup>th</sup>, 30<sup>th</sup> April & 1<sup>st</sup> May, 2022.
- 03. "Laparoscopic Hernia Skill Course" on 2<sup>nd</sup> & 3<sup>rd</sup> July, 2022.
- 04. "WOUGIE Hands on Workshop on Upper Gastrointestinal Endoscopy" in association with Surgical Skill Lab from 5<sup>th</sup> to 7<sup>th</sup> August, 2022.
- 05. "Hands on Basic Suturing Skills Course for Interns" in association with Surgical Skill Lab from 21st to 25th November, 2022.
- 06. **"Basic Laparoscopy Workshop"** in association with Surgical Skill Lab from 25<sup>th</sup> to 27<sup>th</sup> November, 2022.

### Awards & Prizes:

- 01. Dr P Kartikeya, Final year PG awarded **BEST POSTER AWARD** for the Poster titled "**Anti Retroviral Therapy Induced Lipdystrophy Syndrome A Rare Case Presentation**" in APASICON 2022, 45<sup>th</sup> Annual State Conference of Association of Surgeons of India AP Chapter held at Ananthapuram from 26<sup>th</sup> to 28<sup>th</sup> August, 2022.
- 02. Dr L Kamalanath Reddy, Final Year PG awarded FIRST PRIZE in the VYAGRESHWARUDU BEST PAPER AWARD Category for the Paper titled "Erector Spinae Block Vs Treansverse Abdominis Plane Block For Post-Operative Analgesia In Laparoscopic Cholecystectomy A Prospective Randomized Study" in APASICON 2022, 45th Annual State Conference of Association of Surgeons of India AP Chapter held at Ananthapuram from 26th to 28th August, 2022.
- 03. Dr B Kavitha Priyadarsini, Final Year PG awarded SECOND PRIZE in the VYAGRESHWARUDU BEST PAPER AWARD Category for the Paper titled "Ante-Rectus Vs Retrorectus Repair in Incisional Hernias A Prospective Single Institutional Comparative study" in APASICON 2022, 45<sup>th</sup> Annual State Conference of Association of Surgeons of India AP Chapter held at Ananthapuram from 26<sup>th</sup> to 28<sup>th</sup> August, 2022.
- 04. Dr Lohia Kondapaneni, Final Year PG awarded **BEST POSTER AWARD** for the Poster titled "**Cyst with a Twist**" in IAGES 2022 held at GSL Medical College, Rajahmundry from 09<sup>th</sup> to 12<sup>th</sup> June, 2022.

- 05. Dr Lohia Kondapaneni, Final Year PG awarded BEST PAPER AWARD IN HERNIA CATEGORY for the Paper titled "Laparoscopic Extended view Totally Extraperitoneal rives-stoppa (e-TEP RS) repair for central hernias a single centre study" in IAGES 2022 held at GSL Medical College, Rajahmundry from 09<sup>th</sup> to 12<sup>th</sup> June, 2022.
- 06. Dr L kamalanath Reddy, Final Year PG awarded BEST PAPER PRESENTATION IN GENERAL LAPAROSCOPY CATEGORY for the Paper titled "Erector Spinae Block Vs Treansverse Abdominis Plane Block For Post-Operative Analgesia In Laparoscopic Cholecystectomy A Prospective Randomized Study" in IAGES 2022 held at GSL Medical College, Rajahmundry from 09th to 12th June, 2022.
- 07. Dr B Kavitha Priyadarsini, Final Year PG awarded **Dr C Palanivelu BEST PG PAPER FIRST PRIZE** for the Paper titled "**Ante-Rectus Vs Retrorectus Repair in Incisional Hernias A Prospective Single Institutional Comparative study**"

  in ASICON 2022; 82<sup>nd</sup> Annual Conference of the Association of Surgeons of India held at Mumbai from 21<sup>st</sup> to 24<sup>th</sup> December, 2022.
- 08. Dr P Kartikeya, Final Year PG awarded **Dr C Palanivelu BEST PG PAPER THIRD PRIZE** for the Paper titled "Rouviere's Sulcus an Important Landmark **Laparoscopic Cholecystectomy Revisited A prospective study**" in ASICON

  2022; 82<sup>nd</sup> Annual Conference of the Association of Surgeons of India held at Mumbai from 21<sup>st</sup> to 24<sup>th</sup> December, 2022.
- 09. Dr L Kamalnath Reddy, Final Year PG awarded BEST STATE PAPER AWARD SECOND PRIZE for the Paper titled "Erector spinae block vs treansverse abdominis plane block for post-operative analgesia in laparoscopic cholecystectomy a prospective randomized study" in ASICON 2022; 82<sup>nd</sup> Annual Conference of the Association of Surgeons of India held at Mumbai from 21<sup>st</sup> to 24<sup>th</sup> December, 2022.
- 10. Dr P Sashank, Final Year PG awarded BEST POSTER AWARD FIRST PRIZE for the Poster titled "Malignant Phyllodes Tumor of the Breast with Sarcomatous Changes" in ASICON 2022; 82<sup>nd</sup> Annual Conference of the Association of Surgeons of India held at Mumbai from 21<sup>st</sup> to 24<sup>th</sup> December, 2022.
- 11. Dr B Sravani, Final Year PG awarded **BEST POSTER AWARD SECOND PRIZE** for the Poster titled "**Slit in liver blood in bile varix in vessel**" in ASICON 2022; 82<sup>nd</sup> Annual Conference of the Association of Surgeons of India held at Mumbai from 21<sup>st</sup> to 24<sup>th</sup> December, 2022.
- 12. Dr Lohia Kondapaneni, Final Year PG awarded **BEST POSTER AWARD SECOND PRIZE** for the Poster titled "**Cyst with a Twist**" in ASICON 2022; 82<sup>nd</sup> Annual Conference of the Association of Surgeons of India held at Mumbai from 21<sup>st</sup> to 24<sup>th</sup> December, 2022.

13. Dr V Reshma, Second Year PG awarded **BEST POSTER AWARD FIRST PRIZE** for the Poster titled "**A Friend Turned Foe**" in ASICON 2022; 82<sup>nd</sup> Annual Conference of the Association of Surgeons of India held at Mumbai from 21<sup>st</sup> to 24<sup>th</sup> December, 2022.

### Paper / Poster Presentation:

**APASICON 2022,** 45<sup>th</sup> Annual State Conference of Association of Surgeons of India AP Chapter held at Ananthapuram from 26<sup>th</sup> to 28<sup>th</sup> August, 2022.

Dr Kartikeya, Final Year PG

- 01. "Comparison of Laparoscopic Hysterectomy Versus Total Abdominal Hysterectomy in management of Early Endometrial Carcinoma: A Single Centre Study".
- 02. "Anti Retroviral Therapy induced lipodystrophy syndrome a rare case presentation"

Dr Avanija Yarlagadda, Final Year PG

03. "A Comparative Study on ETEP-RS vs IPOM for Umbilical Hernia"

Dr D. Benjiman, Final Year PG

- 04. "Open Lichtenstein Hernioplasty and Laparoscopic Trans Abdominal Preperitoneal Mesh Repair for Inguinal Hernia - A Prospective Comparative Study"
- 05. "Cavernous hemangioma a rare trmour in subscapulan's muscle "
- Dr D. Reddy Manjunatha, Final Year PG
- 06. "Rives Stoppa Repair for Ventral Hernias A Prospective Single Institutional Study"
- 07. "Portal annular pancreas a must know rare congenital pancreatic anamoly"

Dr Malla Ramya Sai, Final Year PG

- 08. "A Single Centre Study of Management Outcomes of latrogenic EC Fistulas"
- 09. "A rare case report of Bilateral Wilms tumour"

Dr P Subrahmanyam, Final Year PG

- 10. "A Study on Retrospective Analysis of Gastrointestinal Stroma Tumours"
- 11. "Enterocutaneous in recurrent incisional hernia"

Dr Lohia Kondapaneni, Final Year PG

- 12. "Laparoscopic extended view totally extra peritoneal rives stoppa repaire (e-tep rs) for ventral hernia a single centre study"
- 13. "Gatric schwannoma: A rare benign tumour often mistaks for GIST"

Dr Balivada Pawankumar, Final year PG

- 14. "A comparative study between enhanced recovery after surgery protocol and traditional method of management of patients undergoing gastro intestinal surgeries"
- 15. "A case report on Multiple endocrine neoplasia I"

Dr K Satyanarayana Murthy, Final Year PG

- 16. "A typical presentations of hyperparathyroidism"
- 17. "A infected Mesenteric cyst. Presented as acute abdomen a case report"

Dr Ch Thirupathi Reddy, Final Year PG

- 18. "Efficacy of autologous platelet rich fibrin in management of chronic non healing ulcers"
- 19. "Primary omental infarction mimicing as acute appendicitis.

Dr P Sashank, Final Year PG

20. "Rouvier's Sulcus, an important land mark in laproscopic cholecystectomy revisited - A prospective study"

Dr I Kamalnath Reddy, Final Year PG

- 21. "Erector spinae block vs treansverse abdominis plane block for postoperative analgesia in laparoscopic cholecystectomy – a prospective randomized study"
- 22. "Paratesticular rhabdomyosarcoma a case report"

Dr Kavitha Priyadarsinin, Final Year PG

- 23. "Ante-Rectus Vs Retrorectus Repair in Incisional Hernias A Prospective Single Institutional Comparative study"
- 24. "Transversus Abdominis Release Free the Corset"

Dr Sravani, Final Year PG

25. "Slit in liver – blood in bile varix in vessel"

Dr Vasavi Maddireddy, Second Year PG

26. "Choledochal Cyst with a Cloaked Compadre"

Dr V Yadunandan, Second Year PG

27. "Bilateral Scrotal Leiomyoma - A Rare Case Report"

Dr K Sobha, Second Year PG

28. "A rare disorder with common presentation"

Dr Sanjai S, Second Year PG

29. "Mesothelial Cyst - An unusual presentation or Irreducible incisional hernia"

IAGES 2022 held at GSL Medical College, Rajahmundryfrom 09<sup>th</sup> to 12<sup>th</sup> June, 2022.

Dr Kartikeya, Final Year PG

30. "The value of Rouviere's sulcus and it's classification in Laparoscopic Cholecystectomy - A Prospective Single Centre Study".

Dr Ch Thirupathi Reddy, Final Year PG

31. "Primary omental infarction mimicing as acute appendicitis - A Case Report"

Dr Lohia Kondapaneni, Final Year PF

32. "Cyst with a Twist"

Dr Lohia Kondapaneni, Final Year PG

33. "Laparoscopic Extended view Totally Extraperitoneal rives-stoppa (e-TEP RS) repair for central hernias - a single centre study"

Dr L kamalanath Reddy, Final Year PG

34. "Erector Spinae Block Vs Treansverse Abdominis Plane Block For Post-Operative Analgesia In Laparoscopic Cholecystectomy – A Prospective Randomized Study"

ASICON 2022; 82<sup>nd</sup> Annual Conference of the Association of Surgeons of India held at Mumbai from 21<sup>st</sup> to 24<sup>th</sup> December, 2022.

Dr B Kavitha Priyadarsini, Final Year PG

35. "Ante-Rectus Vs Retrorectus Repair in Incisional Hernias - A Prospective Single Institutional Comparative study".

Dr P Kartikeya, Final Year PG

- 36. "Rouviere's Sulcus an Important Landmark Laparoscopic Cholecystecromy Revisited A prospective study".
- 37. "Traumatic Brocho Pleural Fistula A rare case presentation".

Dr I Kamalnath Reddy, Final Year PG

38. "Erector spinae block vs transverse abdominis plane block for post-operative analgesia in laparoscopic cholecystectomy – a prospective randomized study".

Dr P Sashank, Final Year

39. "Malignant Phyllodes Tumor of the Breast with Sarcomatous Changes".

Dr Sravani, Final Year PG

40. "Slit in liver – blood in bile varix in vessel".

Dr Lohia Kondapaneni, Final Year PG

41. "Cyst with a Twist".

Dr Ch Tirupathi Reddy, Final Year PG

42. "Solid Pseudopapillary Epithelial Neoplasm of Pancreas - Prognostic Enigma".

Dr M Ramya Sai, Final Year PG

43. "A rare case report of bilateral Wilms Tumor".

Dr D Reddy Manjunatha, Final Year PG

44. "Portal annular Pancreas a must know rare congenital pancreatic anomaly".

Dr D Benjiman, Final Year PG

45. "Cavernous Hemangioma - A rare tumor of subscapularis muscle".

Dr Y Avanija, Final Year PG

46. "A delayed presentation of degloving injury".

Dr P Subrahmanyam, Final Year PG

47. "P-NET presenting as intussusception".

Dr B Pawan Kumar, Final Year PG

48. "A rare case report on bowel perforation secondary to fish bone ingestion".

Dr K Satyanarayana Murthy, Final Year PG

49. "Conservative Management of upper subcapsular splenic hematoma - A case report".

Dr V Reshma, Second Year PG

50. "A Friend Turned Foe".

Dr A Kowshik Reddy, Second Year PG

51. "Management of Enterocutaneous Fistula by Snap".

Dr G Neeraj Chowdary, Second Year PG

52. "Most likely Tumour in the least likely space".

### Scientific Articles Published in Journals:

Dinakar Reddy Annareddy, Anuroop Thota

01. "Surgical management of choledocholithiasis: a single institutional experience" - International Surgery Journal | February 2022 | Vol 9 | Issue 2.

A Dinakar Reddy, Anuroop Thota, Vanga Devi Harsha

02. "Bactibilia-effect on postoperative course and outcome in patients with bilio-pancreatic diseases" - International Surgery Journal | January 2022 | Vol 9 | Issue 1.

Suryanarayana Bandlamudi

03. "Review and Follow up of Open Pre-rectus Mesh Repair in the Management of Midline Incisional Hernias" - New Indian Journal of Surgery; Volume 13, Issue 2, April-June 2022, Pages 81-87.

Vanga Devi Harsha, Mandapati Mallikarjuna Reddy, Meghana Chigurupati

04. "A Study of Post Operative Pulmonary Complications in Cases Undergoing Major Abdominal Surgery" - IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 21, Issue 4, Ser.1 (April. 2022), PP 01-07

Dr Narra Venkat Nikhil, Dr Haleema Neshat

05. "Efficacy of Mannheim Peritonitis Index in Prediction of Mortality and Morbidity in Hollow Viscus Perforation" - IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 21, Issue 2 Ser. 6 (February, 2022), PP 33-37

Maddila Sai Harish, Mallikarjuna Reddy Mandapati, Talagadadeevi Dheeraj

"A Study of Papaya Dressings Efficacy in Management of Diabetic Ulcers"
- IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 21, Issue 5
Ser.2 (May. 2022), PP 37-40.

Dr P Karthikeya, Dr I Kamlesh, Dr S Sushama

07. "Ileo-Caecal Sparing Primary Abdominal Tuberculosis Wwith Obstruction: A Rare Case Presentation" - Indian Journal of Applied Research; Volume - 12 | Issue - 06 | June - 2022.

Dr P Karthikeya, Dr Krishna Sumanth Thota, Dr Srinivasa Rao Giduturi,

Dr Suresh Babu Vedala

08. "Urinary Tract Infections In Catheterized Patients and Antibiotic Sensitivity Patterns" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 01, 2022.

Dr Satyanarayana Prasad A, Dr Suneetha Gutupalli, Dr Manikya Prasannakumar P

09. "Verres needle versus modified open technique as first access port in laparoscopy" - NeuroQuantology|July2022|Volume20|Issue8|Page5261-5267.

Dr Anusha Alla, Dr Pragada Susmitha, Dr Siva Sankara Rao

10. "Atypical presentations of foreign body in gastrointestinal tract: A case series" - International Journal of Medical Science and Innovative Research (IJMSIR); Available Online at: www.ijmsir.com; Volume - 7, Issue - 1, February - 2022, Page No.: 94 - 101.

Dr Pavani Liya Bodde, Dr Anusha Alla, Dr B. Suryanarayana,

11. "Retroperitoneal Abscess with Extra-Abdominal Presentations - A Case Series" - International Journal of Medical Science and Innovative Research

(IJMSIR); Available Online at: www.ijmsir.com; Volume - 7, Issue - 1, February - 2022 , Page No. : 137 - 143.

Dr Satyanarayana Prasad A, Dr Suneetha Gutupalli, Dr Manikya Prasannakumar P

12. "Abdominal Wound Dehiscence after Emergency Laparotomy and Factors Contributing" - NeuroQuantology|July2022|Volume20|Issue8|Page5230-5235.

N V Ramu Garikipudi, B Suryanarayna, S Spandana

13. "Clinical Evaluation of the Need for Intervention in an Anorectal Fissure" - JMSCR Volume 10 | Issue 08 | Page 13-19 | August 2022.

Dr Susmitha Pragada, Dr Bodde Pavani Liya, Dr Sushama Surapaneni Dr Malla Ramya Sai

14. "Early outcomes of Emergency ventral hernia repair" - International Journal of Medical Science and Innovative Research (IJMSIR); IJMSIR; Available Online at: www.ijmsir.com; Volume – 7, Issue – 1, February – 2022, Page No.: 153 - 161.

Mandapati Mallikarjuna Reddy, KL Narayana Rao

15. "Pre-Operative Assessment to Predict Difficult Laparoscopic Cholecystectomy" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 05, 2022.

Mandapati Mallikarjuna Reddy, Vanga Devi Harsha

16. "Role of Raised Serum Bilirubin Levels in the Prediction of Apppendicular Perforation" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 05, 2022.

Preethi Shalini Gandi, Someshwaran R and Kamalesh Inteti

17. "Prevalence Of Methicillin Resistant Staphylococcus Aureus Among Patients With Diabetic Foot Ulcers In A Tertiary Care Hospital" - International Journal of Recent Scientific Research; Vol. 13, Issue, 03 (E), pp. 752-756, March, 2022.

### **CMEs & Guest Lectures:**

Dr T J Prasanna Kumar, Professor & HOD

- 01. Special Lecture on "**Acute Abdomen**" for Final MBBS students of NRI Medical College on 12<sup>th</sup> April, 2022.
- 02. Special Lecture on "Carcinoma Breast" for Final MBBS students of NRI Medical College on 12<sup>th</sup> April, 2022.

Dr B Suryanarayana, Professor

O3. Resource Faculty and delivered a Lecture on "General Surgery Responsibilities"
 - Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.

- 04. Resource Faculty and delivered a Lecture on "Working in Health Care Team" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 05. Special Lecture on "Etiology and Pathology Presentation of Breast Cancer" for Final MBBS students of NRI Medical College on 12<sup>th</sup> April, 2022.
- 06. Special Lecture on "Clinical Features & Diagnosis Staging" for Final MBBS students of NRI Medical College on 02<sup>nd</sup> June, 2022.
- 07 Resource Faculty and delivered a Lecture on "Critical Appraisal of Scientific Paper" Workshop on Research Methodology & Biostatistics for 1<sup>st</sup> year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20<sup>th</sup> to 25<sup>th</sup> June, 2022.
- 08. Special Lecture on "Intestinal Obstruction-II" for Final MBBS students of NRI Medical College on 26<sup>th</sup> August, 2022.
- 09. Faculty Presentation on "Anti-Rectus Reapir and Management of Incisional Hernai" in Surgical Club on 28th October, 2022.

### Dr Sushama Surapaneni, Professor

- Special Lecture on "Obstructive Jaundice" for Final MBBS students of NRI Medical College on 12<sup>th</sup> April, 2022.
- 11. **CHAIRPERSON** for "Safe Lapcholecystecomy" at Safe Lapcholecystecomy Workshop at Hyderabad on 16<sup>th</sup> April, 2022.
- 12. **PANELIST** for panel discussion on "Complications of Cholecystectomy" at IAGES 2022 held at GSL Medical College, Rajahmundryfrom 09<sup>th</sup> to 12<sup>th</sup> June, 2022.
- 13. **PANELIST** for panel discussion on "**Complications in Hernia Surgery- Panel Discussion**" FIAGES; Fellowship Of Indian Association Of Gastrointestinal Endo Surgeons at Shimla from 18<sup>th</sup> to 20<sup>th</sup> November, 2022.

### Dr Anuroop Thota, Professor

- 14. Resource Faculty and delivered a Lecture on "Understanding Your Scope" -Hands on Workshop on Flexible Transnasal Esophagoscopy conducted by the Department of ENT, NRI Medical College & General Hospital, Chinakakani from 17<sup>th</sup> September, 2022.
- 15. **PANELIST** for panel discussion on "Complications of Colorectal Surgeries" at IAGES 2022 held at GSL Medical College, Rajahmundryfrom 09<sup>th</sup> to 12<sup>th</sup> June, 2022.

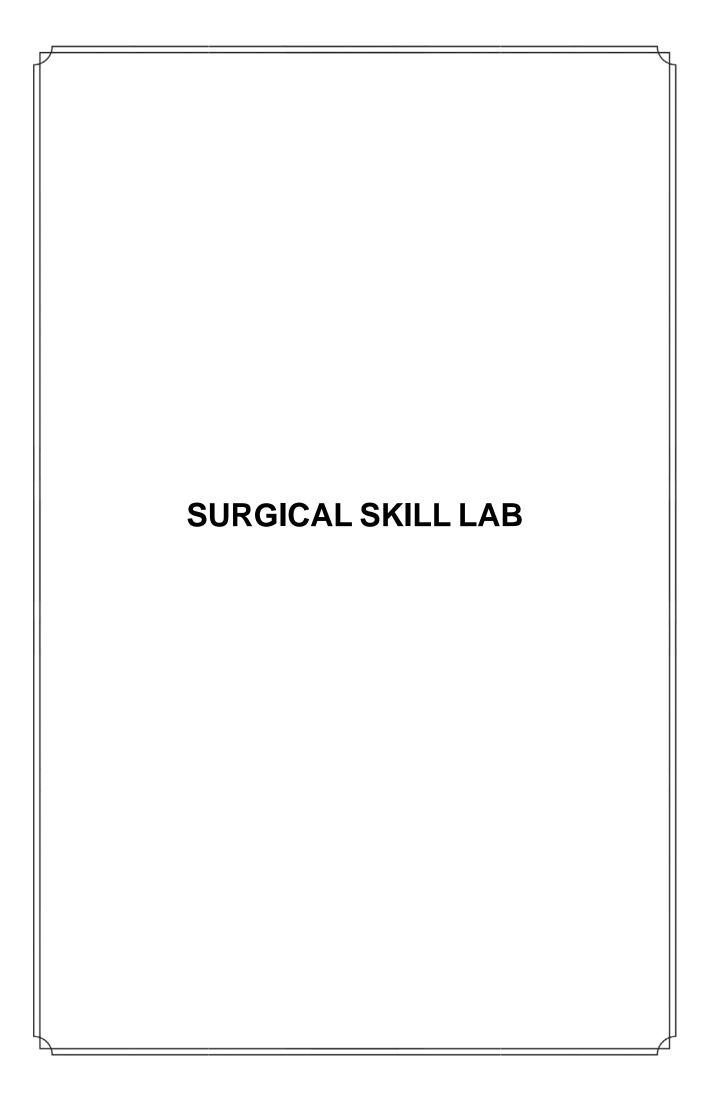
16. **CHAIRPERSON** for "**Master Video Sessions**" at **APASICON 2022**, 45<sup>th</sup> Annual State Conference of Association of Surgeons of India AP Chapter held at Ananthapuram from 26<sup>th</sup> to 28<sup>th</sup> August, 2022.

### Dr M Mallikarjuna Reddy, Professor

- 17. Faculty Presentation on "ETEP RS Technique for Umbilical Hernia" at APASICON 2022, Ananthapuram from 26<sup>th</sup> to 28<sup>th</sup> August, 2022.
- 18. Video Presentation titled "**ETEP-RS**" at Manipal Hospital, Vijayawada on 09<sup>th</sup> september, 2022.

### Dr A Satyanrayana Prasad, Associate Professor

- 19. Resource Faculty and delivered a Lecture on "**ING Roles**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 20. Resource Faculty and delivered a Lecture on "**Communication**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.



## SURGICAL SKILL LAB

### Conference / CME conducted:

- 01. "Hands on Workshop on Suturing Techniques in Tendon Repair" in association with Department of Orthopedics, on 7<sup>th</sup> April, 2022.
- 02. "Hands on Workshop on Basic Laparoscopy" in association with Department of General Surgery, on 20<sup>th</sup> & 21<sup>st</sup> April, 2022,
- 03. "Hands on Workshop on Upper Gastrointestinal Endoscopy WOUGIE" in association with Department of General Surgery, on 29th, 30th April & 1st May, 2022.
- 04. "Demonstration of Simulators by Surgical Science SYMBIONIX" on 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> April, 2022.
- 05. Hands on Workshop on Upper Gastrointestinal Endoscopy WOUGIE" in Association with Department of General Surgery, on 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup> August 2022.
- 06. "Hands on workshop on Trans Nasal Endoscopy" in association with Department of Otolaryngology, on 16<sup>th</sup> & 17<sup>th</sup> September, 2022.
- 07. "Hands on Basic Suturing Skill Course for Interns" in association with Department of General Surgery, on 21st to 25th, November, 2022.
- 08. "Hands on Workshop on Basic Laparoscopy" in association with Department of General Surgery, on 25<sup>th</sup>, 26<sup>th</sup> & 27<sup>th</sup> November, 2022.

### **Guest Faculty:**

- 01. Dr A Dinakar Reddy, Consultant Surgical Gastroenterologist, Continental Hospitals, Hyderabad.
- 02. Dr Ram Prakesh, Consultant Surgical Gastoenterologist, Harini Gastroenterology, Vijayawada
- 3. Dr Pavan Addala, Consultant Surgical Gastroenterologist, Yasoda Hospitals, Hyderabad.
- 4. Dr B Rajesh, Consultant Medical Gastroenterologist, Ramesh Hospitals, Vijayawada.
- 5. Dr Abhinav Jain, Consultant Medical Gastroenterologist, Ahmadabad.
- 6. Dr T Pavan Reddy, Consultant Medical Gastroenterologist, Continental Hospitals, Hyderabad.





# Hands-on Workshop on Suturing Techniques in Tendon Repairs

conducted by Surgical Skill Lab in association with Department of Orthopaedics 07.04.2022

















## Laparoscopic Hernia Skill Course

conducted by the Department of General Surgery 02.07.2022 & 03.07.2022

















## WOUGIE

### Hands on Workshop on Upper Gastrointestinal Endoscopy

conducted by Surgical Skill Lab in association with Department of General Surgery 05.08.2022 to 07.08.2022

















# Hands on Workshop on Flexible Transnasal Esophagoscopy

conducted by Surgical Skill Lab in association with Department of ENT 17.09.2022



















### Hands on Basic Suturing Skills Course for Interns

conducted by Surgical Skill Lab in association with Department of General Surgery 21.11.2022 to 25.11.2022



















### **Basic Laparoscopy Workshop**

conducted by Surgical Skill Lab in association with Department of General Surgery 25.11.2022 to 27.11.2022







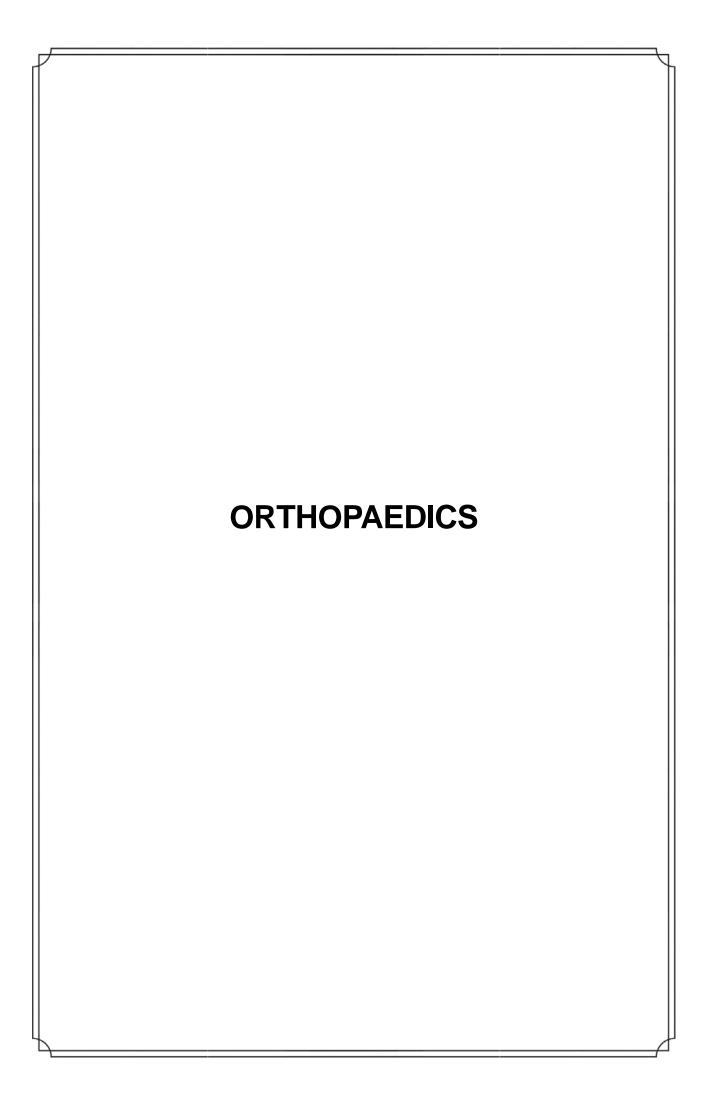












### **ORTHOPAEDICS**

#### Conference / CME conducted:

- 01. **Hands-on Workshop on Suturing Techniques in Tendon Repairs** conducted by Surgical Skill Lab in association with the Department of Orthopaedics on 07<sup>th</sup> April, 2022.
- 02. CME On "Basic Plastering Techniques" (Recollect / Learn the Forgotten Art) (Live Demo & Hands on Workshop) conducted on 5<sup>th</sup> June 2022.
- 03. CME on "Basic Approach to Bone Tumors CME" on 21st August 2022.
- 04. Half day CME on "**Arthritis**" on the occassion of World Arthritis Day on 12<sup>th</sup> October, 2022.
- 05. **BMD Camp** in view of World Osteoporosis Day on 20th October, 2022.

### Awards & Prizes :

- 01. Dr Satya Kumar Koduru, Professor & HOD received "Orthopaedic Surgeons Society of Andhra Pradesh (OSSAP) GOLDEN JUBILEE EXCELLENCE AWARD" at 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 18<sup>th</sup> March, 2022.
  - Topic: "ACS VS PRP in Chondromalacia Patellae"
- 02. Presented a paper on "Can Biological Therapy with Autologous Cytokine Rich Serum (ACRS) a game changer in early osteoarthrosis of knee" in 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 18<sup>th</sup> March, 2022. A free paper which stood as the BEST PAPER among 94 free papers presented.
- 03. Dr Satya Kumar Koduru, Professor & HOD received a **CERTIFICATE OF ACHIEVEMENT** by American Board of Lifestyle Medicine on completing foundations of Lifestyle Medicine Board Review Course on 15<sup>th</sup> September, 2022.
- 04. Dr S Amarnath, Professor won the **A A JOHN GOLD MEDAL** in the Consultant Category at Orthopaedic Association of South Indian States at 21<sup>st</sup> Annual Conference of Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.
- 05. Dr S Manindhar Reddy, Final Year PG recived **GOLD MEDAL** for the Best Paper Presentation Titled "**Modified Boytchev Procedure- An Effective Solution for Recurrent Anterior Dislocation of Shoulder**" at Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.

### Paper / Poster Presentation:

Dr R Joshua, Final Year PG

- 01. "Outcome of Percutaneous Neddel Tenotomy for Tendoachilles release after Ponseti Casting in CTEV" 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 19<sup>th</sup> & 20<sup>th</sup> March, 2022.
- 02. "Single Stage Corrective Osteotomy for Neglected Clubfoot: Operative Technique and Preliminary Results" 21<sup>st</sup> Annual Conference of Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.

Dr G V S Kaushik, Final Year PG

03. "Evalution of the results of internal fixation of comminuted distal radial fractures in elderly patients" - 51st Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 19th & 20th March, 2022.

Dr G Susmitha, Final Year PG

- 04. "Calcaneal Osteomyelities treated by Calcanectomy" 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 19<sup>th</sup> & 20<sup>th</sup> March, 2022.
- 05. "Myocysticercosis A rare clinical entity" 21<sup>st</sup> Annual Conference of Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.

Dr M Lalitha, Final Year PG

06. "Polyostotic Fibrous Dysplasia with Subtrochanteric Fracture" - 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 19<sup>th</sup> & 20<sup>th</sup> March, 2022.

Dr A Kaushik, Final Year PG

"Calcaneal Mucormycosis in Post COVID-19 patients - A Rare Case Report"
 - 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh;
 OSSAPCON2022, held at Ongole on 19<sup>th</sup> & 20<sup>th</sup> March, 2022.

Dr P Ramgopal, First Year PG

08. "Extracorporeal Shockwave Therapy in Osteoarthritis of Knee" - 21<sup>st</sup> Annual Conference of Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.

Dr K Sai Niharika, First Year PG

09. "PRP Vs Local Steroid - A better solution for Chronic Pefractory Lateral Epicondylitis" - 21<sup>st</sup> Annual Conference of Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.

Dr T Bhargavi, First Year PG

10. "Obenhoffer's Approach - Ideal Exposure for Posteromedial Tibial Plateau (Moore's Type) Fractures" - 21<sup>st</sup> Annual Conference of Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.

Dr N Vinay Kumar, First Year PG

11. "Lateral Discoid Meniscus with Parameniscal Cyst of Right knee" - 21<sup>st</sup> Annual Conference of Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.

Dr S Yachendra Kmar Reddy, First Year PG

12. "Study on Coccydynia in Postpartum Women" - 21<sup>st</sup> Annual Conference of Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.

Dr C Yashovardhan, First Year PG

13. "A Case Report of Total Elbow Replcement" - 21<sup>st</sup> Annual Conference of Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.

### <u>Scientific Articles Published in Journals</u>:

Dr T Sunil, Dr Venkata Renuka Inuganti, Dr Harika Mandava, Dr Satya Kiran Raju V, Dr K Satya Kumar

O1. "A Rare Case of Fibrous Dysplasia of Distal Femur with Secondary Aneurysmal Bone Cyst in an Adult Patient" - International Journal Dental and Medical Sciences Research, Volume 4, Issue 1, Jan-Feb 2022 pp 428-432.

Satya Kumar Koduru, Venkata Narasimha Rao V

02. "Minimal Invasive Fibular Osteotomy for Uni (Medial) Compartmental Osteoarthrosis of Knee" - Acta Scientific Orthopaedics (ISSN: 2581-8635); Volume 5; Issue 9; September 2022.

Satya Kumar Koduru, Ashok Naidu K, Venu Gopal Reddy and T Sunil

03. "A Comparative Analysis of Autologous Conditioned Serum & Platelet Rich Plasma in Chondromalacia Patellae" - International Journal of Recent Scientific Research Vol. 13, Issue, 02 (B), pp. 340-345, February, 2022.

Rami Reddy Mettu, Amarnath Surat, Rajesh Tunugunta, Joshua Rompilli and Koduru Satya Kumar

04. "A study on Chronic Resistent Lateral Epicondylitis: A comparative analysis of Platelet - Rich Plasma vs. Local Infiltration with Steroid" - International Journal of Recent Scientific Research; Vol. 13, Issue, 03 (D), pp. 709-712, March, 2022.

K Satyakumar and Venu Gopal Reddy P

"Case of Multifocal Non-Hodgkins Lymphoma of Bones of Foot and Ankle"
- Acta Scientific Orthopaedics (ISSN: 2581-8635); Volume 5; Issue 10; October 2022.

Supraja Movva,, Mounika Nadella,, Venkata Sai Kaushik Golagana, Satya Koduru

06. "Coccydynia in postpartum women: A retrospective study of final results of extracorporeal shock wave treatment" - International Journal of Science and Research Archive; Volume 5, April, 2022; Pages: 281-287.

Dr Riyaz Babu, Dr Kiran Raju V, Dr Rami Reddy Mettu, Dr Amarnath Surat, Dr Satya Kumar Koduru

07. "A Comparative study on Fixation Techniques and functional outcomes in both bones forearm fractures (plate osteosynthesis vs intramedullary elastic screw nail)" - International Journal of Scientific Research | Volume - 11 | Issue - 08 | August - 2022.

K Satya Kumar, Vamsi Krishna V, Harsha M, Sravya L and A Kaushik4

08. "Outcome of PRP Therapy in Rheumatoid Arthritis - An Analysis Done in a Tertiary Care Hospital" - Orthopedics and Rheumatology Open Access Journal (OROAJ); Volume 19; Issue 3 - January 2022.

### K Satya Kumar

09. "Evaluating the effectiveness of Autologous Conditioned Serum (ACS) & Platelet-Rich Plasma (PRP) in Early Osteoarthrosis of Knee" - New Horizons in Medicine and Medical Research Vol. 12, 20 June 2022, Page 81-90

Rohit Shahi, Susmitha Gulla, K Satya Kumar

10. "A study on changes in weight and body mass index of patients post below knee amputation secondary to diabetes" - Open Access Research Journal of Multidisciplinary Studies, Volume 3, pp 053-059.

### Dr K Satya Kumar

11. A chapter in the book Current Practice in Medical Sciences on "Investigating the role of autologous conditioned Serum in Traingular Fibrocartilage Complex Injuties" Published by B P International, London, UK. Print ISBN: 978-93-5547-702-6, eBook ISBN: 978-93-5547-703-3.

K Satya Kumar, Saikrishna Katragadda, Sunil Tarigoppula, Vamsi Krishna Vunnam

12. "A comparative Analysis of Autologous Conditioned Serum (PRP) in early osteoarthrosis of Knee" - OARJ Open Research Journals; 2022; 03(01), 017-025.

KoduruSatya Kumar, Balakrishna Bathina, TankalaJayadev, Manindhar Sane

13. "Treatment of Acute Ankle Injuries in Sporting ActivitiesClinical and Functional Results Using Autologous Conditioned Serum in the Treatment of Acute Ankle Injuries in Sporting Activities" - J Orthop Spine Trauma. 2022; 8(3):87-9.

Vamsi Krishna Vunnam, Arjun Kumar Unnam, Sravya Lingala, Jayadev Tankala, and Satya Kumar Koduru

14. "Can biological Therapy with Autologous conditioned Cytokine rich Serum (ACRS) A Game Changer in Early osteoarthrosis of Knee" - International Journal off Recent Scientific Research; Vol 13; Issue 04(8), pp 884-887.

Satya Kumar Koduru, Shaik Riyaz Babu and Sateesh Kumar Pasunuri

15. "A study of supra patellar versus infra patellar intramedullary interlocking nailing in tibial diaphyseal fractures" - International Journal of Scientific Research Updates, 2022, 04(02), 247–252.

### **Ongoing Research Projects:**

Dr Satya Kumar Koduru, Dr H Kalyan Kumar, Dr K Sai Krishna, Dr V Aashish, Dr Amulya Kalluri

01. "Intra-Lesional Platelet Rich Plasma Injection Vs Extracorporeal Shockwave Therapy for the Treatment of Chronic Resistant Plantar Fascitis"

Dr K Satya Kumar, Dr Sravya Lingala, Dr Mounika N, Dr Supraja Movva, Dr Divya, Ms Manvitha T

02. "Non-invasive Management of Postpartum Dequervan's Disease".

### **CMEs & Guest Lectures**:

Dr Satya Kumar, Professor & HOD

01. Digital Posters were displayed in Trauma & Orthopaedic Conference 2022 by Royal College of Physicians & Surgeons of Glasgow, United Kingdom (UK) on 10<sup>th</sup> May, 2022.

Topics: 1. "Role of Autologous conditioned Serum in TFCC Injuries"

- 2. "Giant Osteochondroma of Proximal Fibula A Rare Case
- 02. Digital Poster on "**Novel Triple Therapy for Oak**" accepted for display in Royal College of Edinburgh Conference on 07<sup>th</sup> October, 2022 at Chennai, India.

- 03. Podium Presentation of "Novel Triple Therapy for Osteoarthrosis of Knee" in Faculty / PhD Session "Anusandhan" at AIIMSM, Mangalagiri Research Conference held on 19<sup>th</sup> November, 2022.
- 04. Podium Presentation of "**Novel Triple Therapy in Oa knee**" in OASISCON 2022; Orthopaedic Association of South Indian States; OASISCON 2022 conducted at Kurnool from 02<sup>nd</sup> to 04<sup>th</sup> September, 2022.
- 05. Presented a Poster on "Giant Osteochondroma of Fibula A Case Report" in 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 18<sup>th</sup> March, 2022.
- 06. **CHAIRED A SCIENTIFIC SESSION (Ilizarov & Orthofix)** in Dr G Ethirajulu Memorial CME (Non Union Current Concepts) during 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 18<sup>th</sup> March, 2022.

### Dr Sk Riyaz Babu, Professor

07. Resource Faculty and delivered a Lecture on "Orthopaedics Responsibilities" - Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.

### Dr M Rami Reddy, Professor

- 08. Special Lecture on "**Knee, Joint Tuberculosis**" for Final MBBS students of NRI Medical College on 21<sup>st</sup> July, 2022.
- 09. Special Lecture on "Congenital Talipes Equinovarus (C.T.E.V.)" for Final MBBS students of NRI Medical College on 15<sup>th</sup> September, 2022.

### Dr H Kalyan Kumar, Assistant Professor

- Resource Faculty and delivered a Lecture on "Role of Doctors in Society" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021
  Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani
  from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 11. Resource Faculty and delivered a Lecture on "Time Management & Team Work"
   Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 12. Resource Faculty and delivered a Lecture on "**Time Management**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.

Dr K Sai Krishna, Assistatn Professor

13. Lecture on "Pereutaneous Fixation of Supracondylar Humerus Fractures" in 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 18<sup>th</sup> March, 2022.

Dr V Aashish, Assistant Professor

- 14. Lecture on "Zone 4 Flexor tendon Injury-How to avoid Contracture?" in 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 18<sup>th</sup> March, 2022.
- 15. Lecture on "Soft tissue coverage of Hand tendon repair and Physiotherapy" in 51<sup>st</sup> Annual Conference of Orthopaedic Surgeons Society of Andhra pradesh; OSSAPCON2022, held at Ongole on 18<sup>th</sup> March, 2022.
- 16. Lecture on "Anatomy of extensor tendons" 7<sup>th</sup> Annual Conference of Telangana Orthopaedics Surgeons Association -TOSACON 2022 at Warangal from 1st to 3rd July, 2022.

Dr Balakrishna Battina, Assistant Professor

19. As Guest Faculty for "Lecture and Hands on Guidance on Usage of High Speed BURR and Dural Tear Repair in Spine Surgery" for IOA Spine Boot Camp at Mallika Spine Center on 11<sup>th</sup> September, 2022.





### **CME** on Basic Plastering Techniques

conducted by the Department of Orthopaedics 05.06.2022

















### **CME** on Basic Approach to Bone Tumors

conducted by the Department of Orthopaedics 21.08.2022

















### **CME** on Arthritis

## conducted by the Department of Orthopaedics 12.10.2022





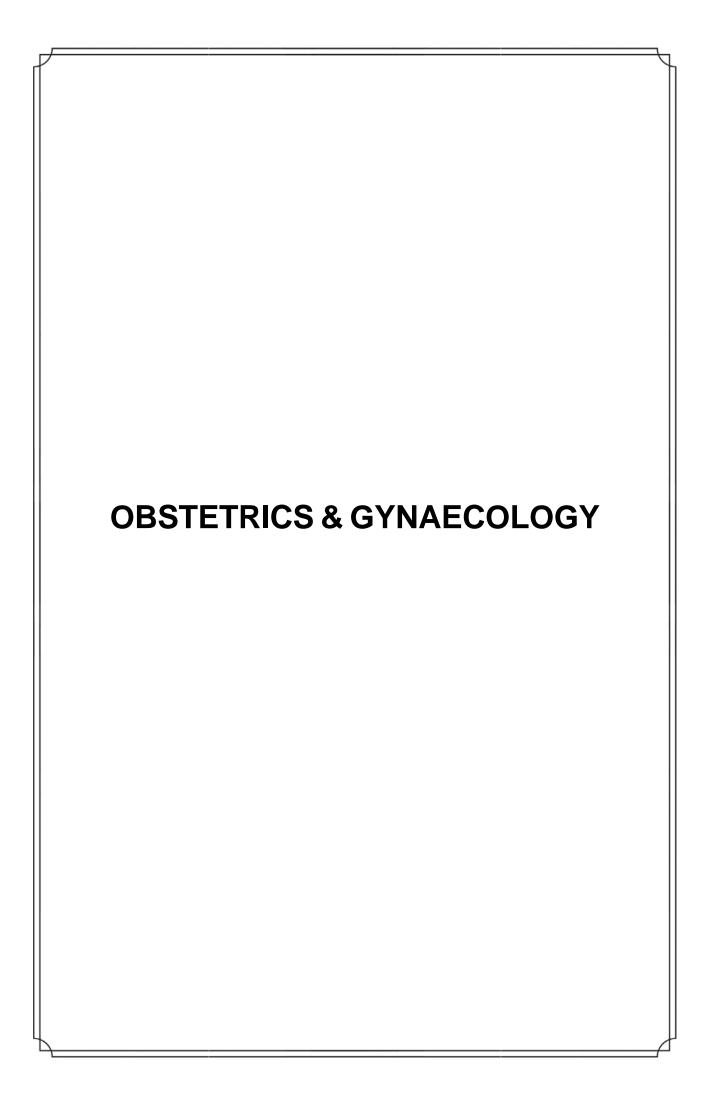












### **OBSTETRICS & GYNAECOLOGY**

### Awards & Prizes:

01. Dr G D N Priyanka and Dr G Gowri Sandhya, Final Year PGs won **THIRD PRIZE** for **QUIZ** on **OVARIAN TUMORS** in Indian Society of Peirnatology & Reproductive Biology (ISOparb) 2022 at Hyderabad on 15<sup>th</sup> & 16<sup>th</sup> October, 2022.

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

Dr. G. D. N Priyanka, Final Year PG

01. "A case series of acute fatty liver in pregnancy in a tertiary centre" - 7<sup>th</sup> Annual Conference of Andhra Pradesh Obstetrics & Gynaecological Society at SV Medical College, Tirupati from 9<sup>th</sup> to 11<sup>th</sup> September, 2022.

Dr P Bhanu Tejaswini, Final Year PG

02. "Outcome of trial of labour after c- section(tolac) at NRI general hospital" - 7<sup>th</sup> Annual Conference of Andhra Pradesh Obstetrics & Gynaecological Society at SV Medical College, Tirupati from 9<sup>th</sup> to 11<sup>th</sup> September, 2022.

Dr G Gowri Sandhya, Final Year PG

03. "A rare case of cornual ectopic pregnancy" - 7<sup>th</sup> Annual Conference of Andhra Pradesh Obstetrics & Gynaecological Society at SV Medical College, Tirupati from 9<sup>th</sup> to 11<sup>th</sup> September, 2022.

Dr Sk Hapsa Banu, Final Year PG

- 04. "Placenta accreta spectrum management at NRI General Hospital" 7<sup>th</sup> Annual Conference of Andhra Pradesh Obstetrics & Gynaecological Society at SV Medical College, Tirupati from 9<sup>th</sup> to 11<sup>th</sup> September, 2022.
- 05. "A rare case of G3P1L1A1 with complete placenta previa with immature teratoma of right ovary" 7<sup>th</sup> Annual Conference of Andhra Pradesh Obstetrics & Gynaecological Society at SV Medical College, Tirupati from 9<sup>th</sup> to 11<sup>th</sup> September, 2022.

Dr K Sudheera, Final Year PG

06. "Role of uterine artery, umbilical artery and middle cerebral artery doppler in pregnancy induced hypertension and pregnancy induced hypertension with uterine growth restriction and its neonatal outcome" - 7th Annual Conference of Andhra Pradesh Obstetrics & Gynaecological Society at SV Medical College, Tirupati from 9th to 11th September, 2022.

#### Scientific Articles Published in Journals:

Ch Sunitha, K Ganagadhara Rao, Sk Hapsa Banu

01. "Large Cervical Fibroid" - JIOSR Journal of Dental and Medical Sciences (IOSR-JDMS); Volume 21, Issue 10 Ser.2 (October. 2022), PP 32-37

Rao Bahadur Badugu, Prabhadevi Kodey, Sowjanya Pappala

"Evaluation of Outcome of Pregnancy Complicated with Thrombocytopaenia
 A Prospective Observational Study" - Journal of Clinical and Diagnostic Research. 2022 Dec, Vol-16(12): QC05-QC08.

Supraja Movva,, Mounika Nadella,, Venkata Sai Kaushik Golagana, Satya Koduru

03. "Coccydynia in postpartum women: A retrospective study of final results of extracorporeal shock wave treatment" - International Journal of Science and Research Archive; Volume 5, April, 2022; Pages: 281-287.

Badugu Rao Bahadur, Prabhadevi Kodey and Naveena Katari

04. "Evaluation of postpartum intrauterine contraceptive device in terms of awareness, acceptance and expulsion" - JMSR; Journal of Medical and Scientific Research; Volume10; Issue 4; 222-225.

### **CMEs & Guest Lectures:**

Dr K Prabha Devi, Professor & HOD

- 01. Resource Faculty and delivered a Lecture on "**OBGY Responsibilities**" Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 02. Special Lecture on "**Partogram**" for Final MBBS students of NRI Medical College on 26<sup>th</sup> April, 2022.
- 03. Special Lecture on "**HPV Vaccination**" for Final MBBS students of NRI Medical College on 10<sup>th</sup> May, 2022.
- 04. Lecture on "NAIPUNYA PROGRAM (Labour Room & Neonatal)" Virtual Meet in Association with VOGS on 28<sup>th</sup> July 2022 for Faculty and Nursing of NRI Medical College, General & Super Speciality Hospital and other 85 Hospitals.
- 05. Conducted **School Education programs on PCOS**, **Obesity & HPV Vaccination Awareness** in different Schools in and around for 500 students in Vijayawada & Mangalagiri.
- 06. **Prevention of Carcinoma Cervix by HPV vaccine** Awareness Program to Medical students and Nursing staff and 260 vaccines given during 2022.
- 07. Special Lecture on "**Women Health Screening**" for Final MBBS students of NRI Medical College on 12<sup>th</sup> August, 2022.
- 08. Virtual Guest Lecture on "**Gestational Trophoblastic Disease**" at ASRAM Medical Collge, Eluru for PG's & Faculty on 6<sup>th</sup> September 2022.

Dr K Gangadhara Rao, Professor

- 09. Special Lecture on "Causes of Post Menopausal Bleeding" for Final MBBS students of NRI Medical College on 05<sup>th</sup> July, 2022.
- 10. Special Lecture on "Operative Vaginal Deliveries" for Final MBBS students of NRI Medical College on 02<sup>nd</sup> September, 2022.
- Conducted School Education programs on PCOS, Obesity & HPV Vaccination Awareness in different Schools in and around for 500 students in Vijayawada & Mangalagiri.

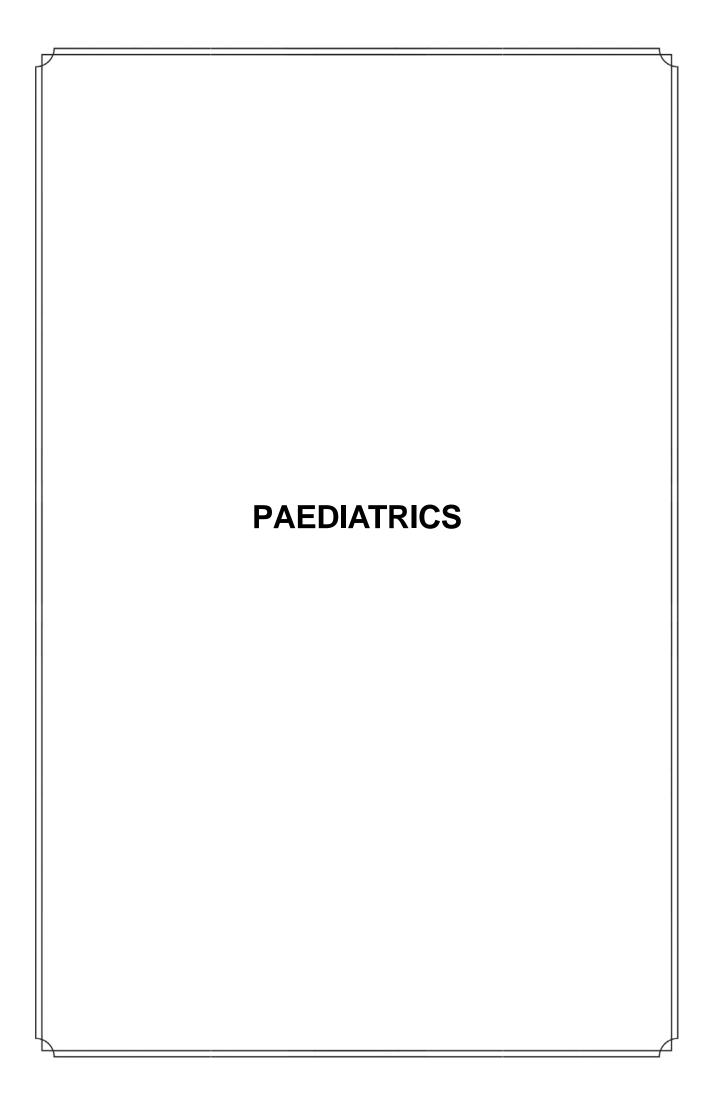
Dr B Rao Bahadur, Associate Professor

12. Resource Faculty and delivered a Lecture on "**Publication**" - Workshop on Research Methodology & Biostatistics for 1<sup>st</sup> year PGs conducted by Medical Education Unit, NRI Medical College, Chinakakani from 20<sup>th</sup> to 25<sup>th</sup> June, 2022.

Dr N Mounika, Assistant Professor

- 13. Conducted program on **VAW (Violence Against Women)** for 361 Nursing students at NRI Medical College, Chinakakani.
- 14. Conducted School Education programs on PCOS, Obesity & HPV Vaccination Awareness in different Schools in and around for 500 students in Vijayawada & Mangalagiri.





### **PAEDIATRICS**

### **Conference / CME conducted:**

- 01. "Basic NRP (Neonatal Resuscitation Program) Provider Course" on 10<sup>th</sup> May, 2022
- 02. "Paediatrics Advanced Life Support PALS" on 11th and 12th June, 2022.
- 03. "PREM-T (Paediatric Resuscitation, Emergency Medical and Trauma) Workshop" on 16th October, 2022.

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

IAP Conducted by AP PEDICON-2021 at IAP ONGOLE from 11<sup>th</sup> March, 2022 and 13<sup>th</sup> March, 2022

Dr L Sarat Chandra Priyanka, Final Year PG

- "Severe atypical presentations of Dengue Fever encountered in our hospital
   A case Series" AP PEDICON 2021, hosted by IAP, Ongole Chapter in association
  with APIAP on 18<sup>th</sup> to 20<sup>th</sup> February, 2022.
- Dr G Venkata Avinash, Final Year PG
- 02. "Comparison of Clinical Features, Lab Parameters & Outcome of MIS-C and Dengue fever in children" AP PEDICON 2021, hosted by IAP, Ongole Chapter in association with APIAP on 18<sup>th</sup> to 20<sup>th</sup> February, 2022.
- Dr P Ramya, Final Year PG
- 03. "To study the impact of COVID-19 on Educational, Psychosocial and Behavioral aspects of children" AP PEDICON 2021, hosted by IAP, Ongole Chapter in association with APIAP on 18<sup>th</sup> to 20<sup>th</sup> February, 2022.
- Dr Y Megha Manasa, Final Year PG
- "A study on the adequacy of IV fluids in Pediatric patients with Dengue fever"
   AP PEDICON 2021, hosted by IAP, Ongole Chapter in association with APIAP on 18<sup>th</sup> to 20<sup>th</sup> February, 2022.
- Dr V Dedeepya, Final Year PG
- 05. "Acute Pancreatitis in Pediatric Systemic lupus Erythematosus (SLE): An under reported Association a case series" AP PEDICON 2021, hosted by IAP, Ongole Chapter in association with APIAP on 18<sup>th</sup> to 20<sup>th</sup> February, 2022.
- Dr P Sai Pratima, First Year PG
- 06. "Case series on Neuronal Migration Disorders" APPEDICON-2022, organised by the PAN along with AP IAP, from 18<sup>th</sup> to 20<sup>th</sup> November, 2022 at Nellore.

Dr A Sumasree, First Year PG

07. "Uncommon causes of macrocytic anemia with pancytopenia" - APPEDICON-2022, organised by the PAN along with AP IAP, from 18<sup>th</sup> to 20<sup>th</sup> November, 2022 at Nellore.

Dr T Vinay, , First Year PG

08. "Rare case of septo optic dysplasia in a child" - APPEDICON-2022, organised by the PAN along with AP IAP, from 18<sup>th</sup> to 20<sup>th</sup> November, 2022 at Nellore.

Dr Vivek J S, , First Year PG

09. "Rare case of Histiocytosis Lymphadenopathy plus syndrome" - APPEDICON-2022, organised by the PAN along with AP IAP, from 18<sup>th</sup> to 20<sup>th</sup> November,2022 at Nellore.

Dr B Lakshmi Gowri, First Year PG

10. "A rare case of congenital bladder diverticulum in female child" - APPEDICON-2022, organised by the PAN along with AP IAP, from 18<sup>th</sup> to 20<sup>th</sup> November,2022 at Nellore.

Dr S Sri Sai Vineetha, , First Year PG

11. "Rare case of congenital hepatoportal AV fistula in infant" - APPEDICON-2022, organised by the PAN along with AP IAP, from 18<sup>th</sup> to 20<sup>th</sup> November,2022 at Nellore.

### CMEs & Guest Lectures:

Dr B Vijayalakshmi, Professor & HOD

- 01. MODERATOR for "Enteral Nutrition in VLBW: Initiation, advancement, ffortification, and probiotics & What charged in neonatology in last decade that pediatrician must know" Anu My baby pediatrics and Neonatology CME held at Vijayawada on 5<sup>th</sup> February, 2022.
- 02. **MODERATOR** for the "Vaccination Session" AP PEDICON 2021, hosted by IAP, Ongole Chapter in association with APIAP on 18<sup>th</sup> to 20<sup>th</sup> February, 2022.
- 03. Resource Faculty and delivered a Lecture on "Paediatrics Responsibilities" Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.

#### Dr PML Kantha Kumari

04. Resource Faculty and delivered a Lecture on "**Immunization**" - Foundation Course (as per new curriculum – CBME) for 1<sup>st</sup> MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9<sup>th</sup> to 19<sup>th</sup> December, 2022.





### Paediatrics Advanced Life Support - PAL

conducted by the Department of Paediatrics 11.06.2022 & 12.06.2022

















### **PREM-T Workshop**

Paediatric Resuscitation, Emergency Medical and Trauma conducted by the Department of Paediatrics 16.10.2022







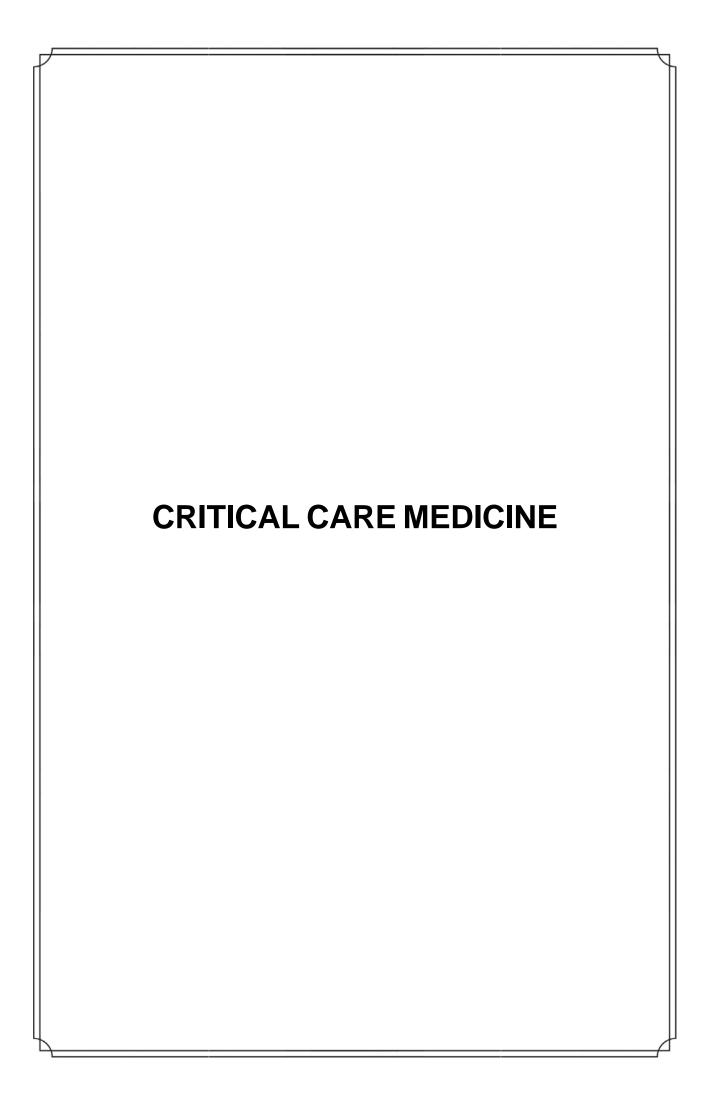












### CRITICAL CARE MEDICINE

### Conference / CME conducted:

- 01. On the Occasions of **Anti Microbial Resistance Awareness Week (WHO)** we conducted a **QUIZ** for Post Graduates in association with the Department of Microbiology, followed by a Multidisciplinary Interactive Session to knowledge sharing on 24<sup>th</sup> November, 2022.
- 02. **AHA certified BLS / ACLS Training** In Collaboration with AHA, Gandhi Alumni Centre Hyderabad, we trained and certified 24 Post Graduates, Critical Care Residents and Consultants on 17<sup>th</sup> & 18<sup>th</sup> December, 2022.

### Paper / Poster Presentation:

Dr Varalakshmi D, DM Critical Care Medicine Final Year PG

- 01. "Brain Dead Organ Donation Management" Mechanical Ventilation Workshop held at Guntur on 7<sup>th</sup> October, 2022.
- 02. "Rephill trial GICS Online Journal Review on 31st March, 2022.
- 03. "Sedation in ICU –HICS" Online Journal Review on 21st May, 2022.
- Dr. Neeraj Guttikonda, DM Critical Care Medicine Final Year PG
- 04. "Restrictive Target is the way to provide Oxygen therapy in the Critically III"
   Journal Update Webinar on 30<sup>th</sup> June, 2022.

### **Scientific Articles Published in Journals:**

Siva Prabodh V, Veera Babu V, Harika K, Samatha, Bharath Ch, Santhiraj K, Mary Swathi Mounica K

01. "Role of inflammatory markers in risk stratification of Covid-19 - Biomed Research 2022; Volume 33; Issue 1.

Dr Veera Babu Vadlani, Dr Shaik Arif Pasha, Dr V. Siva Prabodh,

Dr Geethika Chandra potluri

02. "A study on Clinical features and management of Paraquat poisoning" - Journal of Cardiovascular Disease Research; Volume13, Issue 08, 2022.

Dr Veera Babu. Vadlani, Dr Shaik Arif Pasha, Dr Ramya potti, Dr V Siva Prabodh

03. "A study on Multiple organ failure in patients with septic shock" - Journal of Cardiovascular Disease Research; Volume13, Issue 08, 2022

Dr Varalakshmi Diwakarla, Dr Shaik ArifPasha

04. "Colistin Resistance in isolates from Cultures in a Tertiary Care Teaching Hospital - A One year Patient Profile Study" - IOSR Journal of Dental and Medical Sciences (IOSR-JDMS); Volume 21, Issue 1, January 2022.

### Ongoing Research Projects:

Dr Shaik Arif Pasha, Professor & HOD

01. "Commentary in Journal of Acute Care of Pro-Con debate oxygen target in Critical illness"

Dr Shaik Arif Pasha, Dr Siva Praboth

02. "Inflammatory Markers in Outcome Prediction in Critical ill"

Dr Varalakshmi D, Dr Shaik Arif Pasha,

03. "Profile and very Elderly patients (>80years) in the ICU"

### **CMEs & Guest Lectures:**

Dr Sk Arif Pasha, Professor & HOD

- 01. **CHAIRPERSON** for "**Rephill Trial GICS**" Online Journal Review on 31<sup>st</sup> March, 2022.
- 02. Resource Faculty and delivered a Lecture on "Certification of Death (MCCD)" Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 03. Resource Faculty and delivered a Lecture on "**Team and Team Dynamics**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 04. **CHAIRPERSON** for "**Sedation in ICU –HICS**" Online Journal Review on 21<sup>st</sup> May, 2022.
- 05. Special Lecture on "A topic on Critical Care" for Final MBBS students of NRI Medical College on 21st June, 2022.
- 06. **CHAIRPERSON** for "Restrictive Target is the way to provide Oxygen therapy in the Critically III" Journal Update Webinar on 30<sup>th</sup> June, 2022.
- 07. CHAIRPERSON for "Pro con Debate on Restrictive Vs liberal oxygen target in th ICU" GICS Webinar on 30<sup>th</sup> June, 2022.
- 08. Delivered a Lecture on "Invasive Ventilatory Strategies for Acute Respiratory Failure in Critical Care Workshop" at AP State Pulmonology Conference on 12th August 2022 held at KLU, Vijayawada.
- 09. Special Lecture on "Anaphylaxis & Anaphylactic Shock" for Final MBBS students of NRI Medical College on 23<sup>rd</sup> August, 2022.
- 10. Lecture on "**Protein targets in the Critically III**" in GICS Global Intensive Care Symposium held at Bengaluru from 14<sup>th</sup> to 18<sup>th</sup> September, 2022.

- 11. Special Lecture on "Approach towards Managing Acute Respiratory Failure" for Final MBBS students of NRI Medical College on 27<sup>th</sup> September, 2022.
- 12. Attended as Faculty Member for CRITIC 2022; Indian Society of Critical Care Medicine held at Hyderabad from 4<sup>th</sup> to 6<sup>th</sup> November, 2022.
  - Topics: (i) Menace of MDR Gram Positive Bacteria Where do we stand and whats in the pipeline?
    - (ii) Partial Parenteral Nutrition"
- 13. Resource Faculty and delivered a Lecture on "Health Care Team & BLS" Foundation Course (as per new curriculum CBME) for 1st MBBS students (2022 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 9th to 19th December, 2022.

### Dr Bharath Ch, Associate Professor

- 14. Resource Faculty and delivered a Lecture on "**BLS**" Foundation Course (as per new curriculum CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.
- 15. Conducted **Workshop on Comprehensive approach in ABG** at State Pulmonology Conference on 12<sup>th</sup> August 2022 held at KLU, Vijayawada.
- 16. SIMV Simulation in Mechanical Ventilation CME Programme and Workshop attended as Faculty Member held on the 24<sup>th</sup> & 25<sup>th</sup> September, 2022 at Gandhi Medical College,Bhopal.
  - i. Talk on "ARDS Ventilation What's new?"
  - ii. Workshop on "ARDS ventilation"
- 17. Faculty Member for 22<sup>nd</sup> Congress of Asia Pacific Association of Critical Care Medicine (APACCM) 4<sup>th</sup> Conference of Nepalese Society of Critical Care Medicine held at Khatmandu, Nepal from 2<sup>nd</sup> to 4<sup>th</sup> December, 2022.
  - i. Talk on "Driving pressure in ARDS am I doing the right way?"
  - ii. Pro Con Debate on "Role of Albumin in Deresusitation in Critical Care"
  - iii. Workshop on "Stewart Approach in ABG Analysis"
- 18. POCUS Workshop on Lung ultrasound at Madurai organized by ISCCM Madurai branch on 16<sup>th</sup> & 17<sup>th</sup> December, 2022.
  - Talk on "Identification of lung pathologies on Lung ultrasound"
  - ii. Hands on Session on "BLUE PROTOCOL in Lung ultrasound"

### Dr V Veera Babu, Assistant Professor

19. Resource Faculty and delivered a Lecture on "**First Aid**" - Foundation Course (as per new curriculum – CBME) for 1<sup>st</sup> MBBS students (2021 Batch) conducted by Medical Education Unit, NRI Medical College, Chinakakani from 4<sup>th</sup> to 9<sup>th</sup> April, 2022.

Dr Venu Gopal K, Assistant Professor

20. Attended as Faculty Member to ACADEMIA - ISCCM CME - Resuscitation Workshop conducted by Department of Critical Care Medicine held on 12<sup>th</sup> and 13<sup>th</sup> November, 2022 at SLG Hospital, Nizampet Road, Bhachupally, Hyderabad. Lecture Topic: "Chest X-Ray Interpretation in ICU".

### **Guest Faculty**:

01. Dr Hari Prasad Kalagara, Mayo Clinic Jacksonville visited as Guest Faculty and delivered a lecture on "Role of POCUS in Critically ill patients" for Faculty and PGs of Critical Care Medicine on 3<sup>rd</sup> March, 2022.



### **QUIZ - Anti Microbial Resistance Awareness Week**

conducted by the Department of Critical Care Medicine in association with the Department of Microbiology 24.11.2022



















# AHA certified BLS / ACLS Training conducted by the Department of Critical Care Medicine

17.12.2022 & 18.12.2022







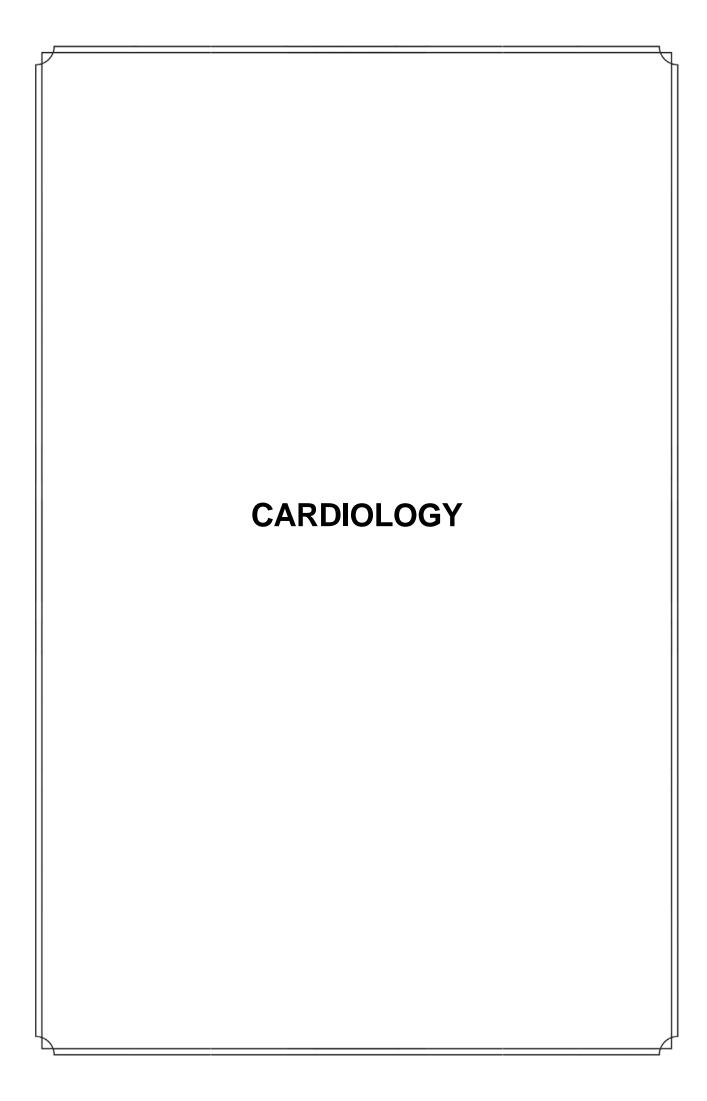












### **CARDIOLOGY**

#### **Conference / CME conducted:**

- 01. "Paediatric Cardiology Intervention Workshops" held on 19<sup>th</sup> March, 2022, 27th August, 2022 & 23<sup>rd</sup> October, 2022.
- 02. **"Electro Physiology Workshops"** held on 20<sup>th</sup> February, 2022, 08<sup>th</sup> March, 2022, 08<sup>th</sup> May, 2022,14<sup>th</sup> June, 2022, 27<sup>th</sup> September,2022,10<sup>th</sup> November, 2022, 29<sup>th</sup> November, 2022.
- 03. "TAVR Work Shop" held on 19th April, 2022.

#### Awards & Prizes:

- 01. Dr D DharmaTeja, Asst Professor, received **SHRI V M PATTED GOLD MEDAL** on 03.08.22 for securing Highest Marks on DM Cardiology examination held on 2021 August, 2021.
- 02. Dr Tejeswi J, Final Year Cardiology PG got **Dr NTR University of Health Sciences GOLD MEDAL** for obtaining **HIGHEST MARKS in Theory & Practical of Final Year DM Examination** for the Academic Year 2022.

### Paper / Poster Presentation:

Dr Tejeswi J, Final Year Cardiology PG

- 01. "APV and its correlation with severity of CAD with Syntax Score" at APCSI, Guntur on 25<sup>th</sup> February, 2022.
- 02. "Aortic propagation velocity and its correlation with syntax score" at APCSI, Guntur, 2022 on 26<sup>th</sup> February, 2022.

### **Ongoing Research Projects:**

Dr A Madhan Kumar, Asst Professor

01. "Rt. Ventricular function in patients with pulmonary hypertension: Correlation between MPI measured by conventional pulse wave Doppler and Tissue Doppler imaging"

Dr D DharmaTeja, Asst Professor

02. "A study of saphenous vein graft interventions and its out comes a single centre experience".

Dr S Venkatesh Reddy, Assistant Professor

03. "Role of Tei index on identifying cardiac dysfunction among diabetic patients".

Dr K Subash, Assistant Professor

04. "Study if correlation between serum 25-OH vit D levels and angiographic severity on coronary artery disease".

### **CMEs & Guest Lectures:**

Dr R John Satish, Professor & HOD

- O1. Delivered Lecture on "**How to minimize bleedings in elderly AF patients**" CME held at DV Minor, Vijayawada on 27<sup>th</sup> March, 2022.
- 02. Delivered Lecture on "**NOACs in present Era**" CME held at Hotel Murali Fortune, Vijayawada on 24<sup>th</sup> April, 2022.
- 03. Special Lecture on "**Pulmonary Hypertension**" for Final MBBS students of NRI Medical College on 19<sup>th</sup> May, 2022.
- 04. Delivered Lecture on "Optimizing stroke prevention in AF & translating evidence into clinical practice" CME held at DV Minor, Vijayawada on 22<sup>nd</sup>, May, 2022.
- 05. "Special risk factors in AF and their management" delivered lecture for PG students from different Medical Colleges of Vijayawada & Guntur conducted by Sun Pharma at Hotel Murali Fortune, Vijayawada on 24<sup>th</sup> July, 2022.
- 06. Special Lecture on "**Pulmonary Thromboembolism**" for Final MBBS students of NRI Medical College on 25<sup>th</sup> August, 2022.

### Dr A Madhan Kumar, Assistant Professor

07. Delivered lecture on "**ECG** –**Basics & interpretation**" for Medical Students at Cardiology in Clinical Practice conducted by Micro Labs at Hotel Murali Fortune, Vijayawada on 22<sup>nd</sup> August, 2022.

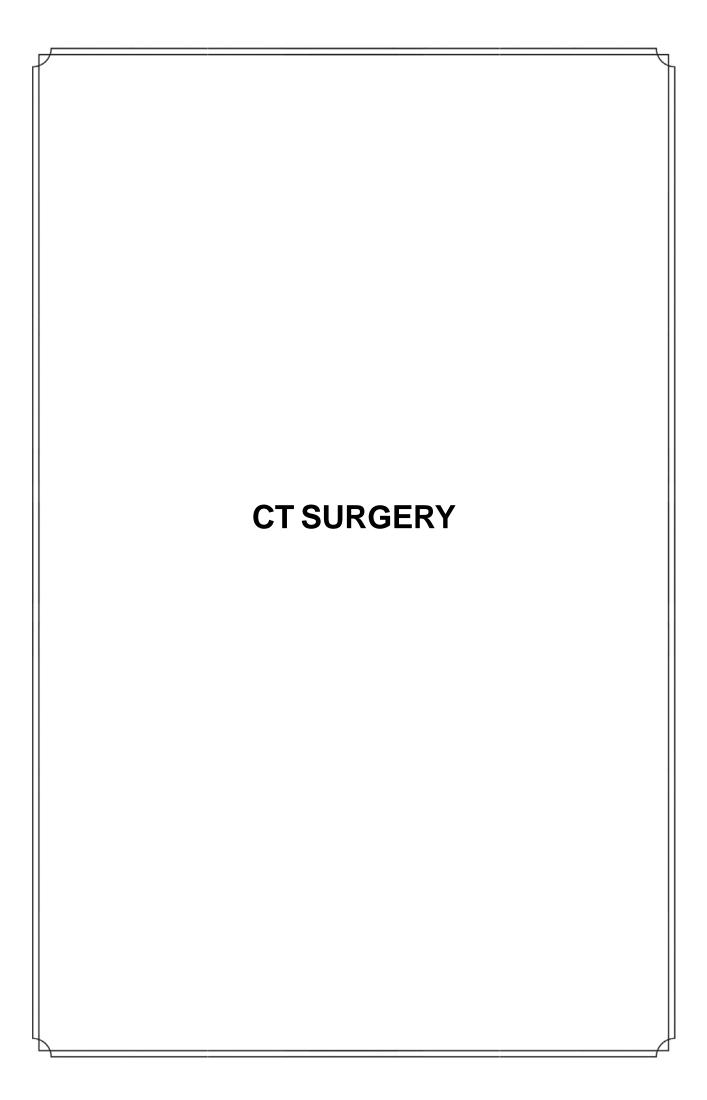
### Dr K Kamalakar, Assistant Professor

08. Special Lecture on "Infective Endocarditis" for Final MBBS students of NRI Medical College on 16<sup>th</sup> August, 2022.

### Dr D Dharma Teja, Assistant Professor

- 09. Resource Faculty and delivered a Lecture on "**ECG Basics & Interpretation**" Orientation Programme for New Batch of House Surgeons conducted by Medical Education Unit, NRI Medical College, Chinakakani on 30<sup>th</sup> & 31<sup>st</sup> March, 2022.
- 10. Delivered Guest Lecture on "CHF- what we know and don't know about beta blocker" online webinar conducted by MERCK on 24<sup>th</sup> April, 2022.
- 11. Delivered Guest Lecture on "**Pragmatic use of antiplatlets therapy**" Webinar conducted by LUPIN on 24<sup>th</sup> May, 2022.
- 12. Delivered Lecture on "Heart failure highlights at ACC-2022 New guidelines" at Hotel Murali Fortune, Vijayawada on 02<sup>nd</sup> July, 2022
- 13. Delivered Guest lecture on "Rosuvastatin LDL reduction and beyond" at Hypertensive Diabetic Conclave CME, Vijayawada on 21<sup>st</sup> July, 2022.



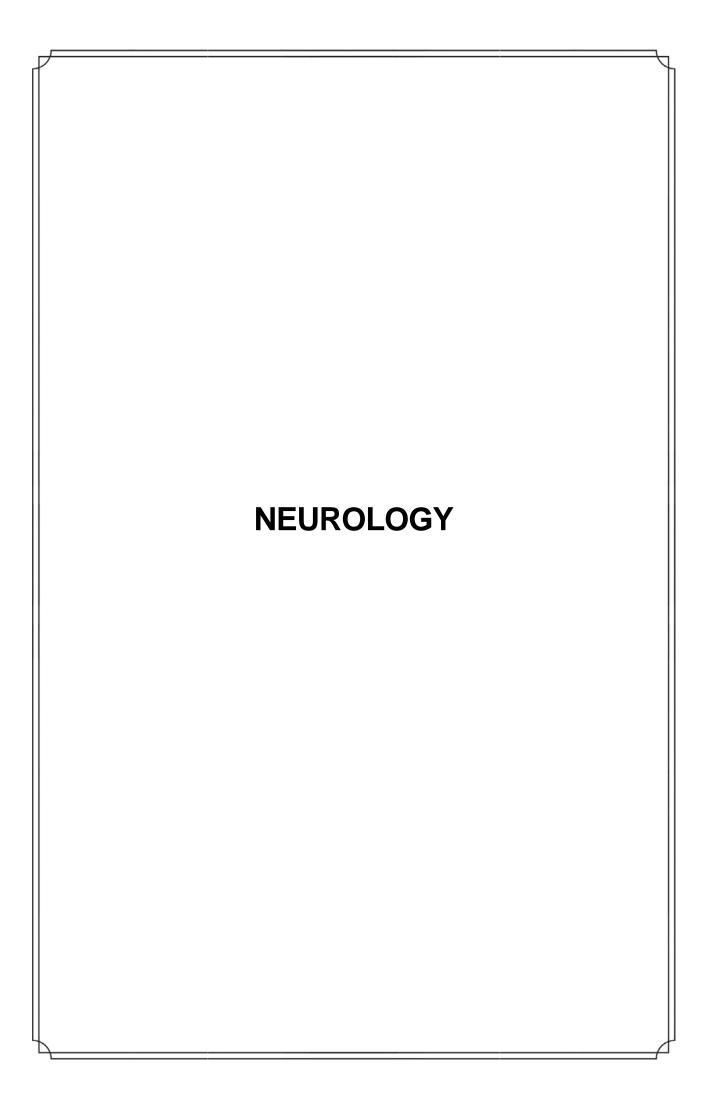


### C T SURGERY

### **CMEs & Guest Lectures:**

Dr R Maruthi Vara Prasad, Professor

- 01. Attended as Faculty Member and delivered a lecture on "Anti Coagulation Management in patient with chronic RHD, multi valvular heart disease & multiple PAH" in Heart Valve Conclave at Vijayawada on 12<sup>th</sup> March, 2022.
- 02. Case Based **PANEL DISCUSSION** on "Cardiac Remodeling" on 20<sup>th</sup> May, 2022 at Vijayawada.
- 03. Teach Back Session on Aortic Aneurysm on 12<sup>th</sup> August 2022 at ICAD- Aortic Academy, Chennai. Topic: "Bental Procedure- my experiences".



## **NEUROLOGY**

#### **Scientific Articles Published in Journals:**

Dr Praveen Chowdary Meduri, Annam Jayamadhavi, Penchala Sudheer, Susmitha Yella

01. "Clinical profile and short-term outcome in adult patients with new onset seizures" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 06, 2022.

Praveen Chowdary Meduri, Annam Jayamadhavi, Susmitha Yella

02. "Clinical and Radiological Spectrum of Trigeminal Neuralgia" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 07, 2022.

Praveen Chowdary Meduri, Annam Jaya Madhavi, Vadlapally Karuna, Susmitha Yella, Varun Kumar Reddy Anchala

03. "Clinical, imaging spectrum and outcome of PRES" - Medpulse International Journal of Radiology, Volume 21, Issue 2 - February 2022.

Praveen Chowdary Meduri, Annam Jaya Madhavi, Susmitha Yella

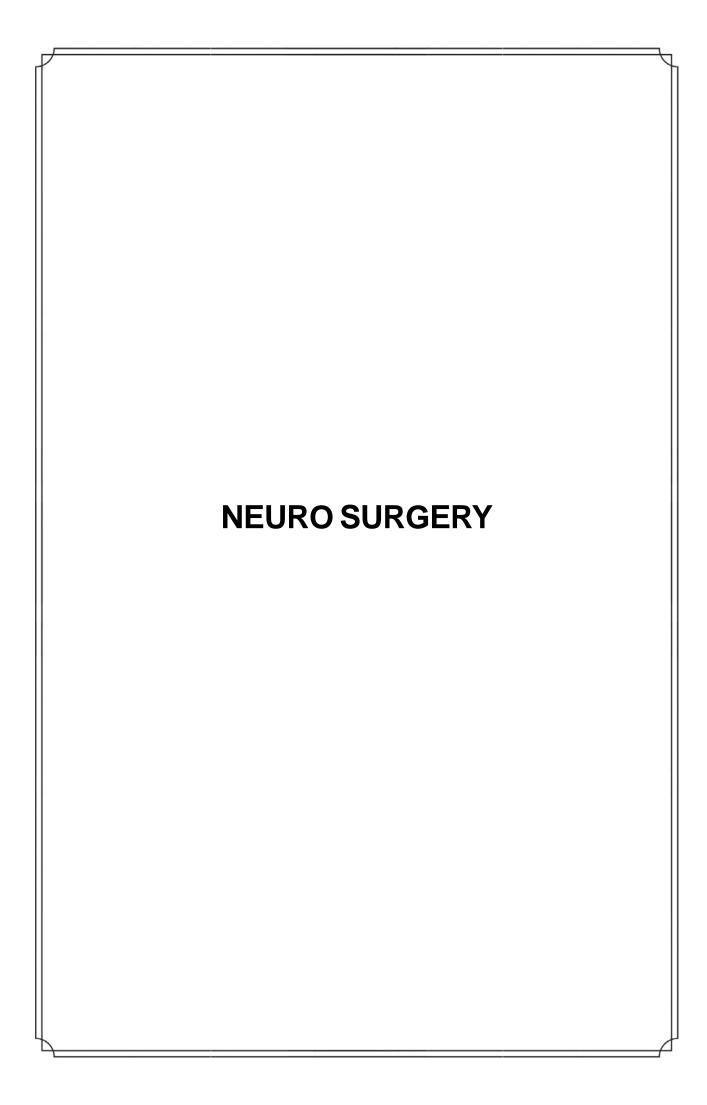
04. "Clinical study of immunological and electrophysiological profile of patients with myasthenia gravis at a super-speciality hospital" - MedPulse International Journal of Medicine, Volume 21, Issue 3, March 2022 pp 65-69.

#### **CMEs & Guest Lectures:**

Dr Y Susmitha, Professor & HOD

- 01. Special Lecture on "**Stroke**" for Final MBBS students of NRI Medical College on 22<sup>nd</sup> April, 2022.
- 02. Special Lecture on "**Epilepsy**" for Final MBBS students of NRI Medical College on 27<sup>th</sup> May, 2022.
- 03. Special Lecture on "**Parkinson's Disease**" for Final MBBS students of NRI Medical College on 27<sup>th</sup> May, 2022.





# **NEURO SURGERY**

#### Paper / Poster Presentation:

01. Dr V Kiran Chand, Assistant Professor has participated and presented a paper "Spinal Arachnoid cysts - A case series and comprehensive review of literature with comparative analysis between Intradural and Extradural arachnoid cysts" in the XXIX Annual Conference of the Andhra Pradesh neuro Scientists Association; APNEUROCON 2022 held on 3<sup>rd</sup> & 4<sup>th</sup> September, 2022 at Hotel TAJ, Tirupati, Andhra Pradesh.

#### **Scientific Articles Published in Journals:**

Amit Kumar Thotakura\*, Nageswara Rao Marabathina, Rama Krishnareddy Mareddy and Sivaramanjaneyulu Yeddanapudi

- 01. Thotakura AK, Marabathina NR, Mareddy RK, Yeddanapudi S. "Factors associated with mortality after decompressive craniectomy in large basal ganglia bleeds"
  - J Neurosci Neurol Disord. 2021; 5: 029-033.

Inuganti Venkata Renuka, Chitturi Ramya, Velivela Kiran Chand,

Tammina Mohana Sri Vidya, Salumuri Premchand

02. "Craniocerebral Maduramycosis: Masquerading as a Tumor" - Asian J Neurosurg 2022; 17(04): 635-637.

#### **Ongoing Research Projects:**

Dr V Kiran Chand, Assistant Professor, Dr T Amit Kumar, Professor & HOD

01. "Role of Tranexamic acid in reducing blood loss in single level spinal fusion surgery"

Dr G Sree Ram, Assistant Professor, Dr T Amit Kumar, Professor & HOD,

Dr A Venkata Sarath Chandra

02. "Effectiveness of tranexamic acid in reducing blood loss in intracranial meningioma Surgery"

Dr V Kiran Chand, Assistant Professor, Dr G Sriram, Assistant Professor

Dr T Amit Kumar, Professor & HOD

03. "Vertebral body lesions – developing an MRI scoring system to differentiate TB & Non-TB lesions"

Dr V Kiran Chand, Assistant Professor, Dr T Amit Kumar, Professor & HOD

04. "Spinal Arachnoid cysts – our case series with systematic review of literature"

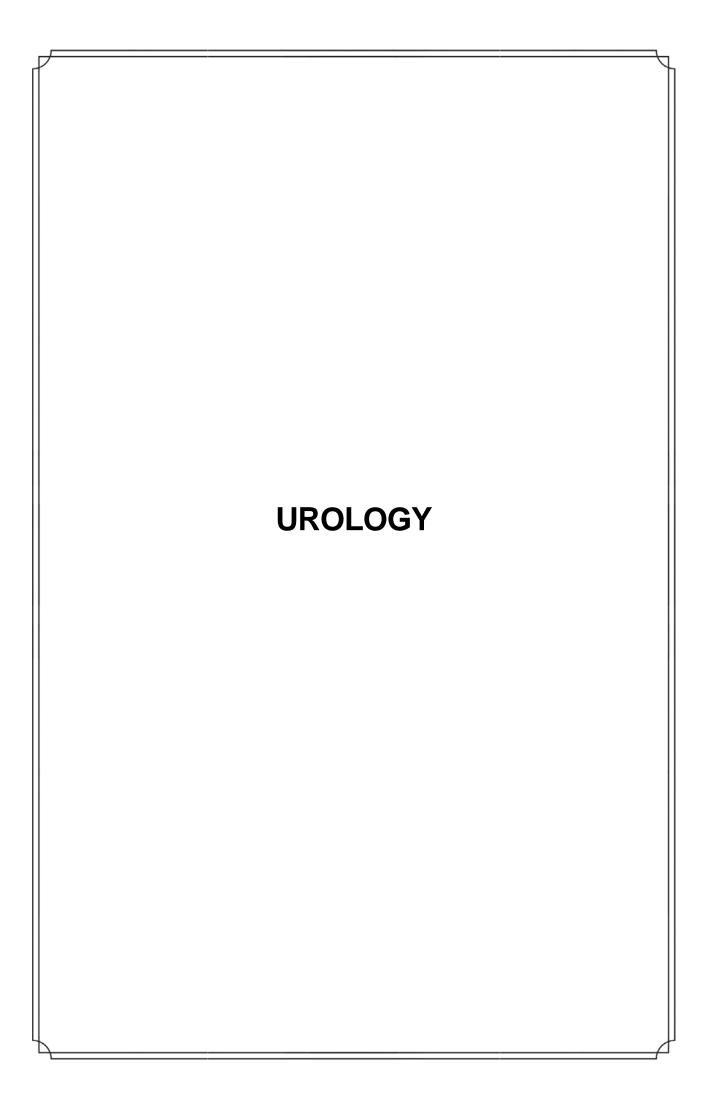
#### **CMEs & Guest Lectures:**

Dr T Amit Kumar, Professor & HOD

- 01. Participated as a Faculty and presented a paper "Standardized neurosurgical procedure SDH and contusion" in the National Neurotrauma Conference (NTSI) 2022 held between 12<sup>th</sup> and 14<sup>th</sup> August, 2022 at Visakhapatnam, Andhra Pradesh.
- 02. Participated as a Faculty and Chaired a Neurosurgery Session in CME program on **Neuro & Cardiac sciences** held by ANU institute of Neuro & Cardiac sciences on 23<sup>rd</sup> & 24th July, 2022 at Vijayawada.
- 03. Chaired the Neurosurgery session in the **Heart & Brain Case scenario** based interactive CME by Ramesh Hospitals on 16<sup>th</sup> October, 2022 at Vijayawada.

Dr V Kiran Chand, Assistant Professor

04. Delivered a Lecture as Faculty on the topic "**Brain Death**" at State Transplant Coordinators Training Programme held at NRI Medical College & General Hospital, Chinakakani on 17<sup>th</sup> May, 2022.



### **UROLOGY**

#### Awards & Prizes:

01. Dr N Pavan Kumar, Urology Post Graduate won **SECOND PRIZE** in poster on "**Ileal Ureteral Replacement**" in SOGUS 2022; 34<sup>th</sup> Annual Conference of Society of Genito Urinary Surgeons of Andhra Pradesh & Telangana 2022 held at Siddipet from 04<sup>th</sup> to 6<sup>th</sup> November, 2022.

#### Paper / Poster Presentation:

Dr B Laxman, Urology Post Graduate

01. "Management of Bulbar Urethral Ischemic Necrosis following Pelvic Fracture Urethral Injury Repair - A single centre experience" in SZUSICON 2022; 33<sup>rd</sup> Annual Conference of Association of Southern Urologists held at Bengaluru from 8<sup>th</sup> to 10<sup>th</sup> July, 2022.

Dr N Pavan Kumar, Urology Post Graduate

02. "Ileal Ureteral Replacement" in SOGUS 2022; 34th Annual Conference of Society of Genito Urinary Surgeons of Andhra Pradesh & Telangana 2022 held at Siddipet from 04th to 6th November, 2022.

Dr K Santosh, Urology Post Graduate

03. "Spontaneous isolated bladder rupture after normal delivery- A rare case" in SOGUS 2022; 34<sup>th</sup> Annual Conference of Society of Genito Urinary Surgeons of Andhra Pradesh & Telangana 2022 held at Siddipet from 04<sup>th</sup> to 6<sup>th</sup> November, 2022.

#### **Scientific Articles Published in Journals:**

Dr P Karthikeya, Dr Krishna Sumanth Thota, Dr Srinivasa Rao Giduturi,

Dr Suresh Babu Vedala

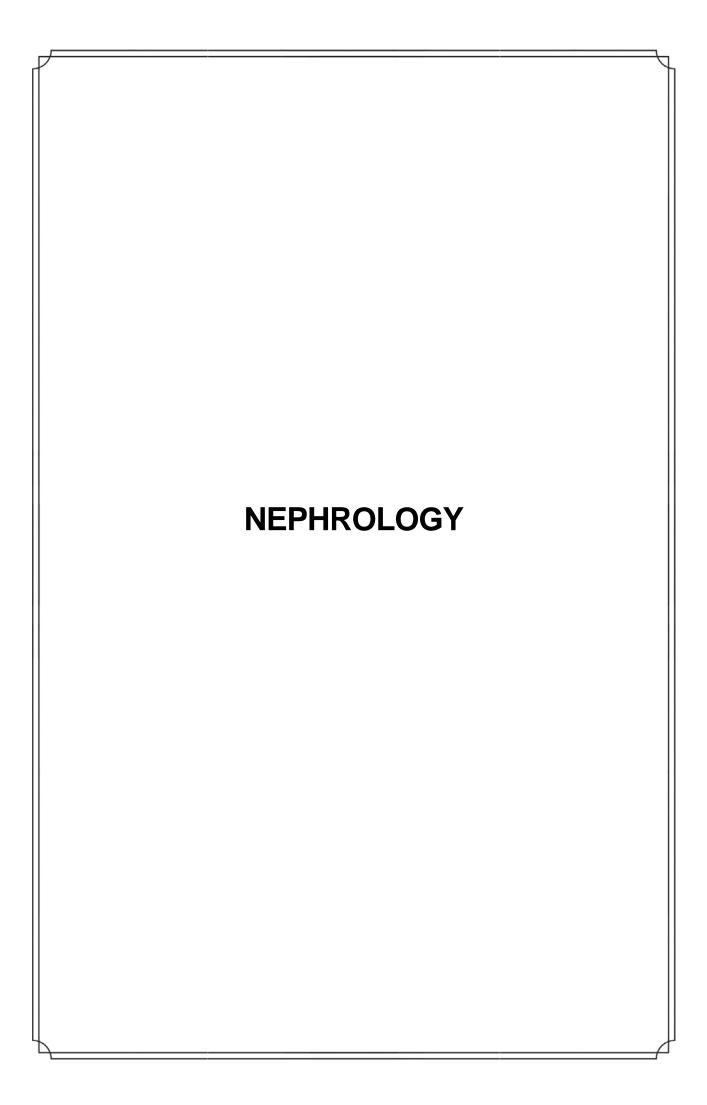
01. "Urinary Tract Infections In Catheterized Patients and Antibiotic Sensitivity Patterns" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 01, 2022.

#### **CMEs & Guest Lectures:**

Dr G Srinivasa Rao, Professor & HOD

- 01. Lecture on "Functional Genitourinary Disorder" at IPS A.P. Sate Branch STATE MID TERM CME-2022 on Practical Issues in Psychiatric Practice on 13<sup>th</sup> March, 2022 conducted by the Department of Psychiatry, NRI Medical College & General Hospital, Chinakaknai.
- 02. Special Lecture on "Evaluation of Urology Patient" for Final MBBS students of NRI Medical College on 12<sup>th</sup> July, 2022.
- 03. **CHAIRPERSON** for Prized Paper Category at SOGUS 2022; 34<sup>th</sup> Annual Conference of Society of Genito Urinary Surgeons of Andhra Pradesh & Telangana 2022 held at Siddipet from 04<sup>th</sup> to 6<sup>th</sup> November, 2022.





# **NEPHROLOGY**

#### Awards & Prizes:

01. Won **SECOND PRIZE** in Paper Presentation titled "**A rare case of Donor Derived Thromobic Microangiopathy in Deceased Donor Kidney Transplantation**" in APSN 5<sup>th</sup> Annual Conference at ITC Hotel, Guntur on 19<sup>th</sup> & 20<sup>th</sup> November, 2022.

#### Paper / Poster Presentation:

01. "A rare case of Donor Derived Thromobic Microangiopathy in Deceased Donor Kidney Transplantation" - APSN 5<sup>th</sup> Annual Conference at ITC Hotel, Guntur on 19<sup>th</sup> & 20<sup>th</sup> November, 2022.

#### **Ongoing Research Projects:**

- 01. "Observational Study to assess factors affecting insulin resistance in cKD patients"
- 02. "Study of effect of Micro Inflammation on Clinical Outcome in Patients with CKD on hemodialysis"

#### **CMEs & Guest Lectures:**

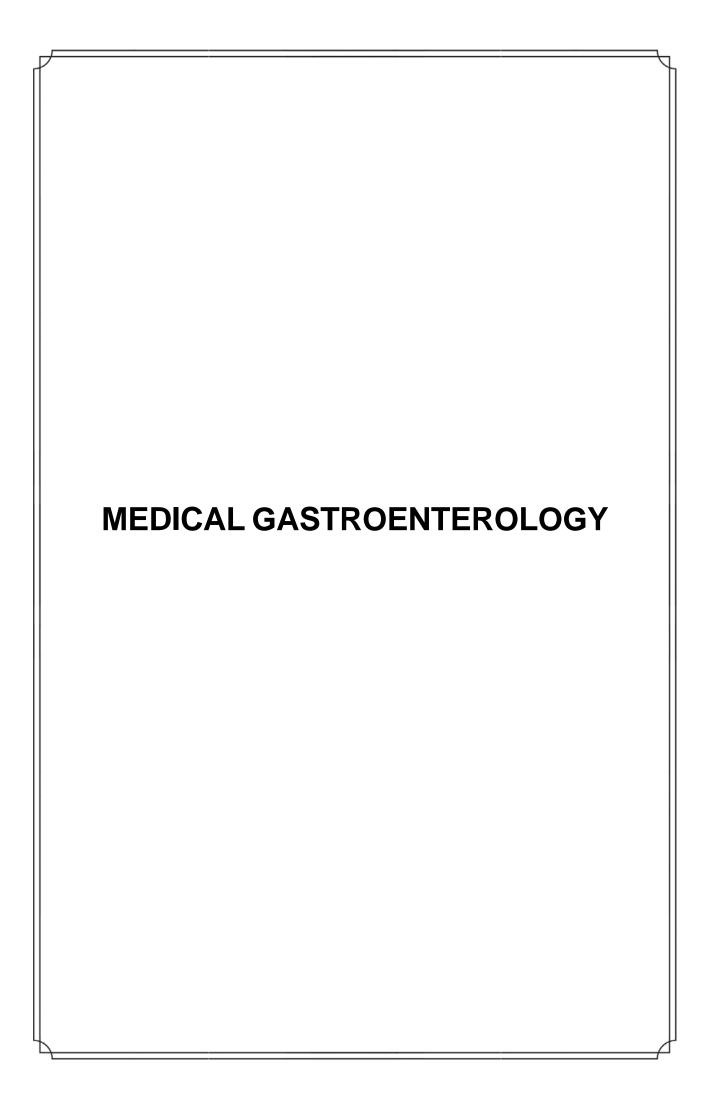
Dr K Vara Prasada Rao, Professor & HOD

- 01. Special Lecture on "**Hypertension Renal Failure**" for Final MBBS students of NRI Medical College on 14<sup>th</sup> July, 2022.
- 02. "Immunological background to Transplantation Immunosuppression and Issues related to rejection" at "JEEVANDAN Workshop; State 1st Certificate Course for Transplant Corordinators" conducted by the Department of Organ Transplantation, NRI Medical College & General Hospital, Chinakakani from 16th to 20th May, 2022.

#### Dr M Viswanath, Assistant Professor

03. "Kidney Transplant-Jeevandan AP; Pre-operative Corordination & Post-Operative Care of the Receipient Cost of Kidney Transplant" at "JEEVANDAN Workshop; State 1st Certificate Course for Transplant Corordinators" conducted by the Department of Organ Transplantation, NRI Medical College & General Hospital, Chinakakani from 16th to 20th May, 2022.



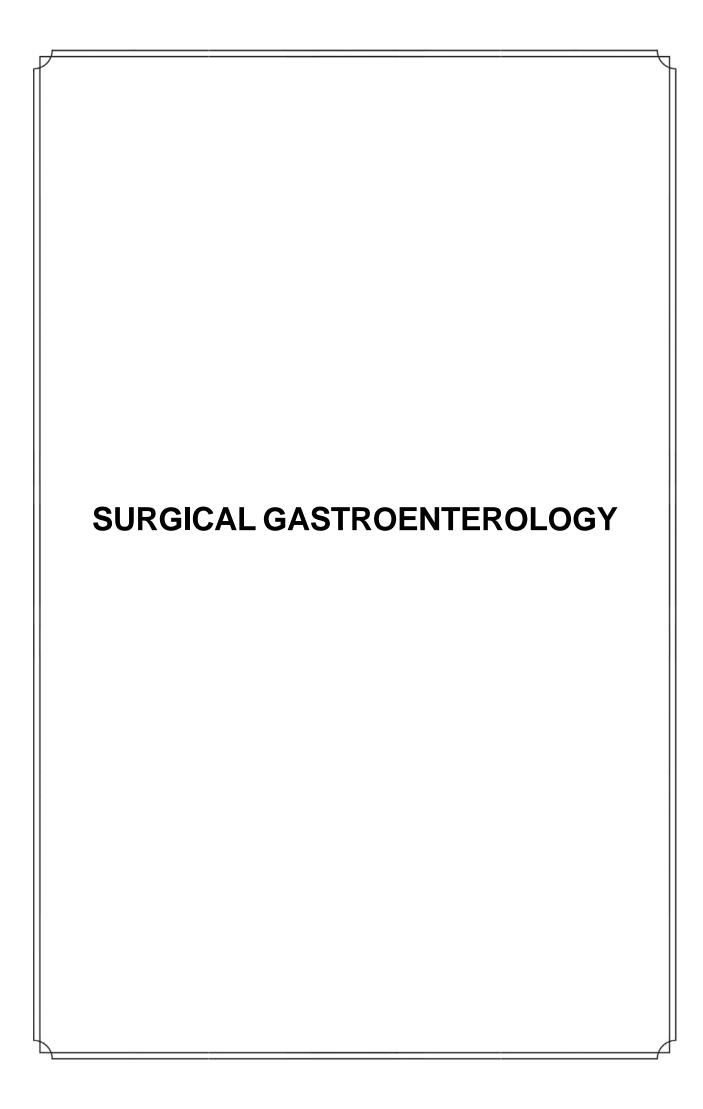


# MEDICAL GASTROENTEROLOGY

#### **CMEs & Guest Lectures:**

Dr M Balarama Krishna, Assistant Professor

- 01. Special Lecture on "Cirrhosis of Liver Management" for Final MBBS students of NRI Medical College on 25<sup>th</sup> May, 2022.
- 02. Special Lecture on "Management of GI Bleeding" for Final MBBS students of NRI Medical College on 20<sup>th</sup> September, 2022.



## SURGICAL GASTROENTEROLOGY

#### GI, HPB ONCO & TRANSPLANT SURGERY

#### Paper / Poster Presentation:

Dr D Reddy Manjunatha, Final Year PG

- 01. "Portal annular pancreas a must know rare congenital pancreatic anamoly"
  - APASICON 2022, 45<sup>th</sup> Annual State Conference of Association of Surgeons of India AP Chapter held at Ananthapuram from 26<sup>th</sup> to 28<sup>th</sup> August, 2022.

#### **Scientific Articles Published in Journals:**

Dr V Jayapala Reddy, Assistant Professor

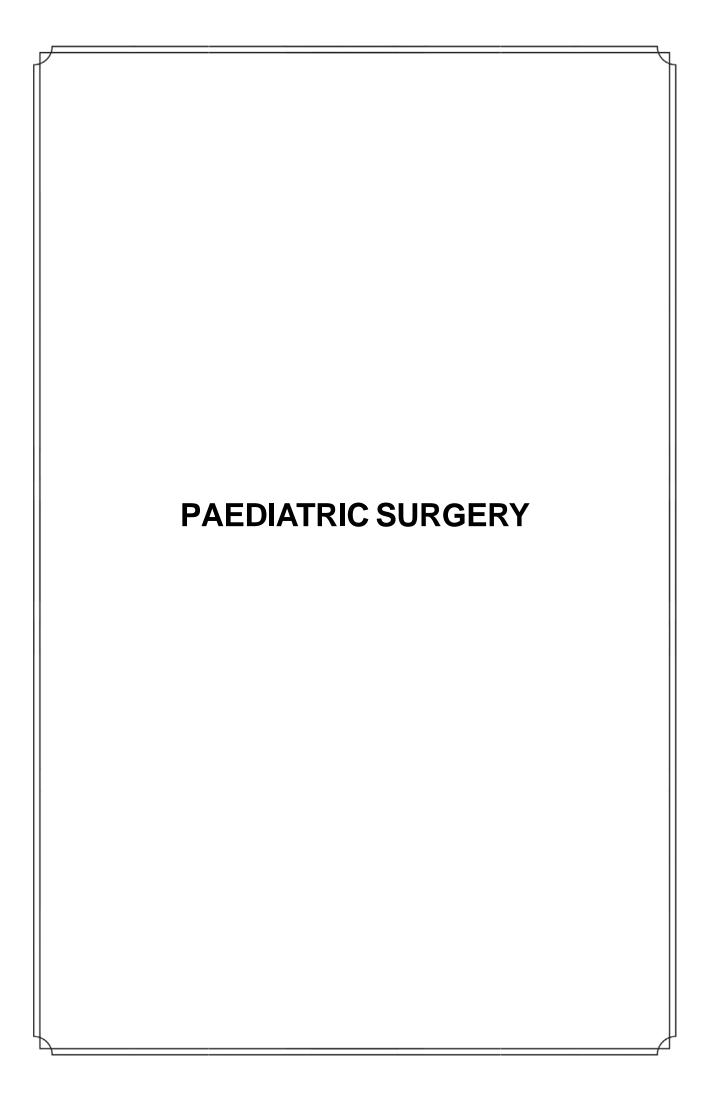
- 01. One of the Author for "Robotic Surgery in Living Donor Liver Transplantation"
  - Chapter 7 in GI Surgery Annual Volume 26, http://doi.org/10.1007/978-981-19-0828-66\_7.

#### **CMEs & Guest Lectures:**

Dr V Jayapala Reddy, Assistant Professor

- 01. Faculty in Hands on Workshop on Basic Laparoscopy conducted by Surgical Skill Lab in association with Department of General Surgery on 20th & 21st April, 2022. Lecture Topic: "Laparoscopic Suturing and Knotting".
- 02. Faculty talk on "Chronic Liver Disease and Portal Hypertension" in "JEEVANDAN Workshop; State 1<sup>st</sup> Certificate Course for Transplant Corordinators" from 16<sup>th</sup> to 20<sup>th</sup> May, 2022.
- 03. Guest Lecture on "Circumportal Pancreas A rare Case of Whipples Procedure" in MSG Surgeons Group CME in Vijayawada on 28th October, 2022.
- 04. Faculty in Hands on Workshop on Basic Laparoscopy conducted by Surgical Skill Lab in association with Department of General Surgery n 25<sup>th</sup>, 26<sup>th</sup> & 27<sup>th</sup> November, 2022.
  - Lecture Topic: "Laparoscopic Suturing and Knotting".
- 05. Special Lecture on "Management of GI Bleeding" for Final MBBS students of NRI Medical College on 20<sup>th</sup> September, 2022.
- 06. Faculty and **CHAIRED A SESSION** titled "**DDLT-Optimising recipient outcomes**" at Liver & Kidney Transplant Update: CME conducted by KIMS Hospitals, Visakhapatnam on 12<sup>th</sup> June, 2022.
- 07. Invited by MIE University, Japan for **FELLOWSHIP IN GI, HPB Onco & Liver Transplant Surgery** in December 2022.





## PAEDIATRIC SURGERY

#### Paper / Poster Presentation:

Dr I Kamalnath Reddy, Final Year General Surgery PG

01. "Paratesticular Rhabdomyosarcoma - A Case Report" - APASICON 2022, 45<sup>th</sup> Annual State Conference of Association of Surgeons of India AP Chapter held at Ananthapuram from 26<sup>th</sup> to 28<sup>th</sup> August, 2022.

Dr Malla Ramya Sai, Final Year General Surgery PG

02. "A rare case report of Bilateral Wilms tumour" - APASICON 2022, 45<sup>th</sup> Annual State Conference of Association of Surgeons of India AP Chapter held at Ananthapuram from 26<sup>th</sup> to 28<sup>th</sup> August, 2022.

Dr K Satyanarayana Murthy, Final Year PG

03. "Conservative Management of upper subcapsular splenic hematoma - A case report" - ASICON 2022; 82<sup>nd</sup> Annual Conference of the Association of Surgeons of India held at Mumbai from 21<sup>st</sup> to 24<sup>th</sup> December, 2022.

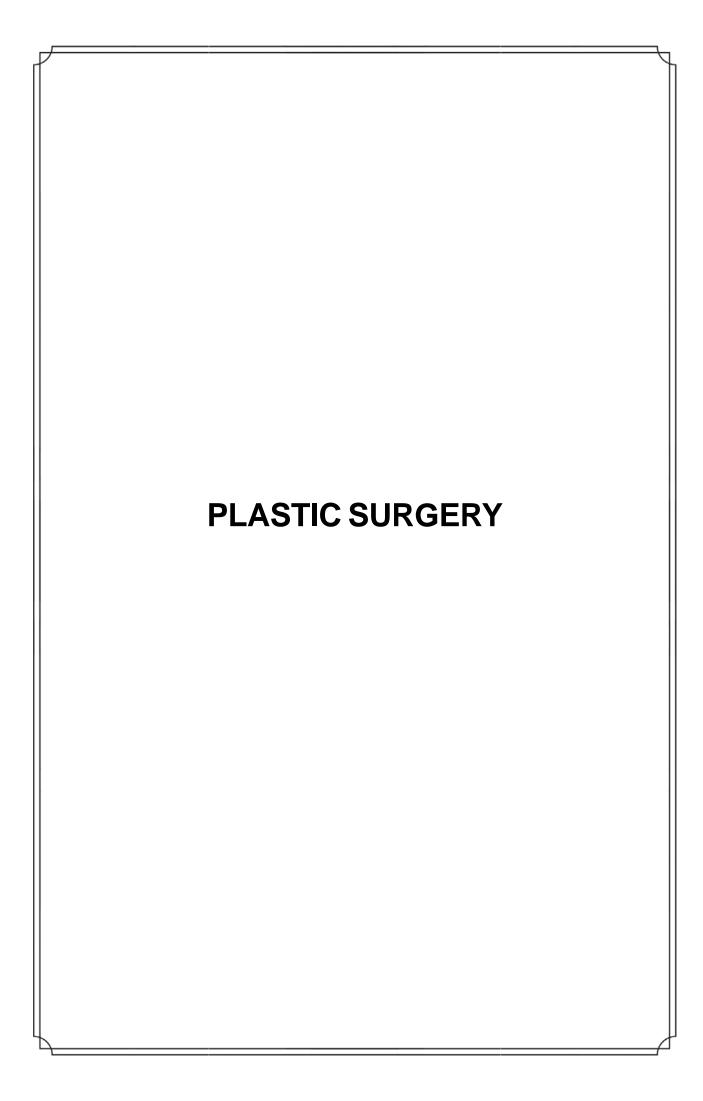
#### **CMEs & Guest Lectures:**

Dr P Subba Rao, Professor & HOD

01. Resource Faculty for Hands on Basic Suturing Skills Course for Interns conducted by Surgical Skill Lab in association with the Department of General Surgery from 21st to 24th November, 2022.

Lecture Topic: "Tissue and Instrument Handling"





# PLASTIC SURGERY

#### **Ongoing Research Projects:**

Dr D Pratap, Associate Professor

- 01. "Congenital Torticollis"
- 02. "Midial Sural Artery Flap"
- 03. "Popliteal Artery Injury"

#### **CMEs & Guest Lectures:**

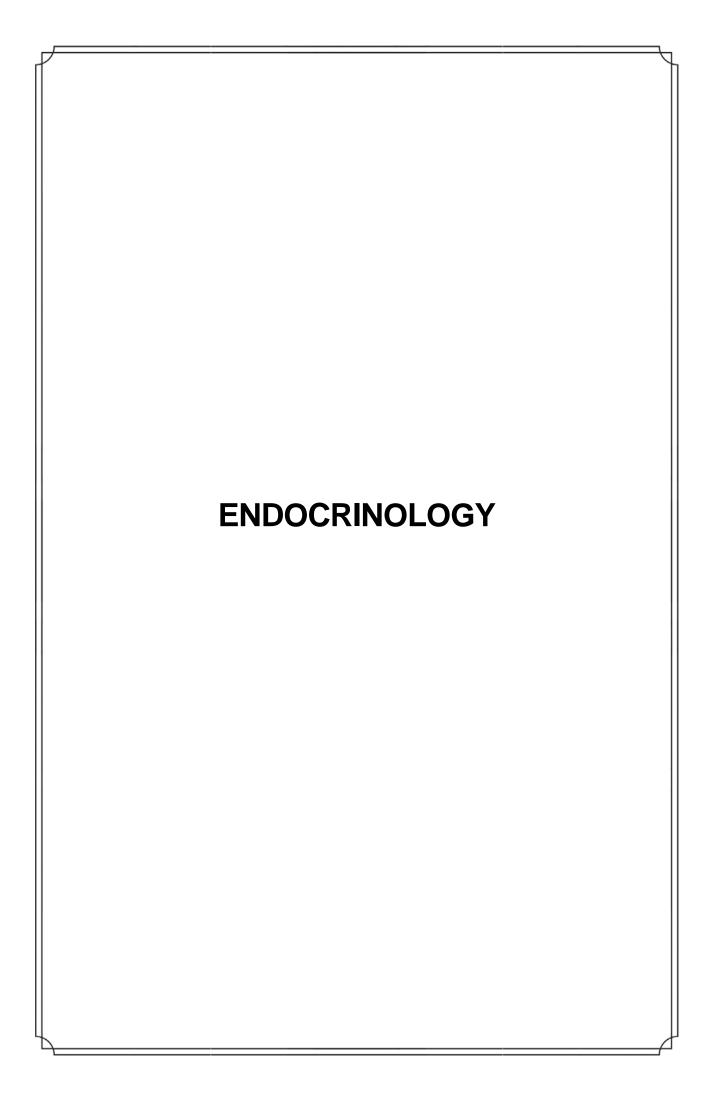
Dr D Pratap, Associate Professor

- 01. Lecture on "Interface Between Plastic Surgery & Psychiatry" at IPS A.P. Sate Branch STATE MID TERM CME-2022 on Practical Issues in Psychiatric Practice on 13<sup>th</sup> March, 2022 conducted by the Department of Psychiatry, NRI Medical College & General Hospital, Chinakaknai.
- 02. Special Lecture on "Vascular Malformation" for Final MBBS students of NRI Medical College on 19<sup>th</sup> April, 2022.
- 03. Moderateda talk on "NABI Tutorials" at ???? WHEN & WHERE, PLEASE MENTIONED.

Dr Rama Mani Lam, Assistant Professor

04. Resource Faculty and delivered a Lecture on "**Skin Suturing Techniques**" - Hands on Basic Suturing Skills Course for Interns conducted by Surgical Skill Lab in association with the Department of General Surgery from 21<sup>st</sup> to 24<sup>th</sup> November, 2022.





## **ENDOCRINOLOGY**

#### Scientific Articles Published in Journals:

Dr Tulluri Reshma, Dr Choudari Jaswanthi, Dr Siva Kalyani Jyotula

01. "Bacterial pneumonias: Etiology and demographical profile in patients with diabetes mellitus" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 06, 2022.

Dr D Sai Madhav Reddy, Dr G Murali, Dr V Vijaya Kumar, Dr Siva Kalyani Jyotula

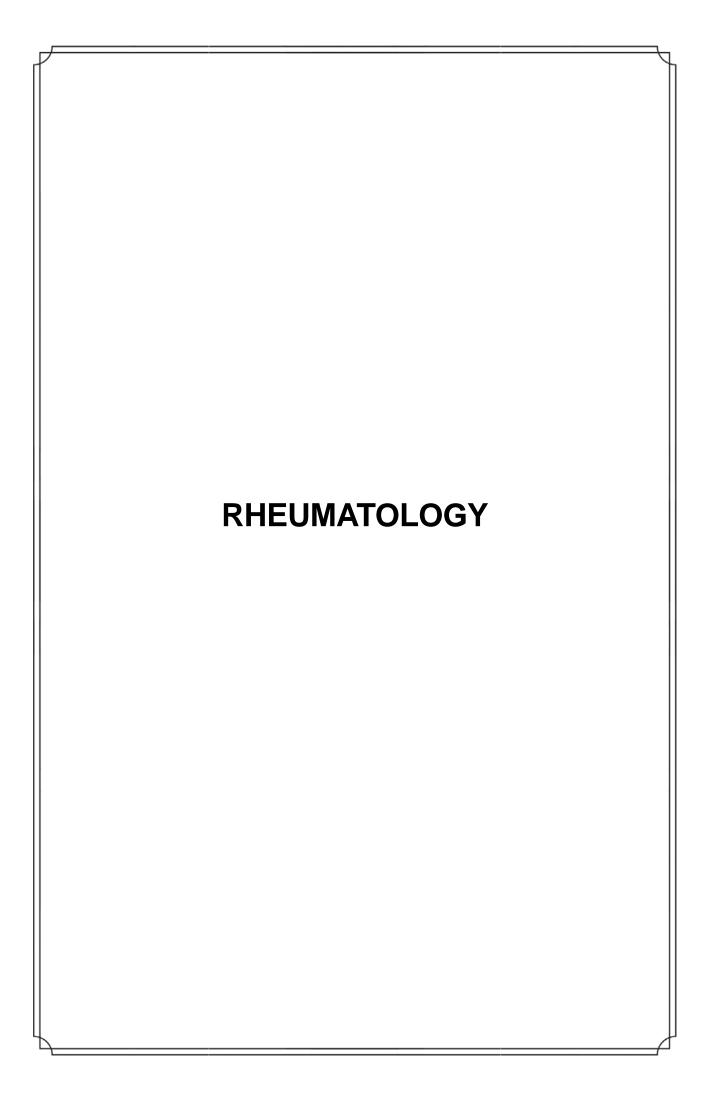
02. "Evaluation of Glycosylated Hemoglobin Levels In Hypothyroidism after Thyroxine Replacement" - European Journal of Molecular & Clinical Medicine; Volume 09, Issue 06, 2022.

#### **CMEs & Guest Lectures:**

- 01. Guest Lecture on "**Hypothyroidism**" for Final MBBS students of NRI Medical College on 16<sup>th</sup> June, 2022.
- 02. Guest Lecture on "Cushing Syndrome" for Final MBBS students of NRI Medical College on 14<sup>th</sup> September, 2022.
- 03. Guest Speaker in APDF Conference; Andhra Pradesh Diabetes Federation on 26<sup>th</sup> November, 2022 at Ongole.

Topic: "Secondary Diabetes"





## RHEUMOTOLOGY

#### Conference / CME conducted:

01. "IRACON 2022 State Level Quiz" conducted for IRACON (Indian Rheumatology Conference 2022, National Level) on 14<sup>th</sup> August, 2022.

#### **Paper / Poster Presentation:**

Dr R Prathyusha, Assistant Professor

01. "An Interesting Case of Small Vessel Vasculitis: A CVOID Mimicker" - Clinical Rheumatology Conference (CRC) 2022 on 9<sup>th</sup> & 10<sup>th</sup> April, 2022 at KIMS, Hyderabad.

#### **Scientific Articles Published in Journals:**

Dr R Prathyusha, Assistant Professor

01. Authored the topic "**Systemic Sclerosis - Skin and Beyond**" in the book "Avant Grade Clinical Trials in Rheumatology".

#### **CMEs & Guest Lectures:**

Dr R Prathyusha, Assistant Professor

- 01. Lecture on "Rheumatology Updates for Psychiatrists" at IPS A.P. Sate Branch STATE MID TERM CME-2022 on Practical Issues in Psychiatric Practice on 13<sup>th</sup> March, 2022 conducted by the Department of Psychiatry, NRI Medical College & General Hospital, Chinakaknai.
- 02. Special Lecture on "**Rheumatoid Arthritis**" for Final MBBS students of NRI Medical College on 17<sup>th</sup> May, 2022.
- 03. Talk on "Introduction to basics of MRI" in MRI workshop in South Zone Indian Rheumatology Conference (SZIRACON 2022) on 10<sup>th</sup> September, 2022 at Visakhapatnam, Andhra Pradesh.
- 04. Delivered a lecture on "**Juvenile Arthritis**" CME on Arthritis conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 12<sup>th</sup> October, 2022.





# **IRACON 2022**

### State Level Quiz

conducted by the Department of Rheumatology 14.08.2022





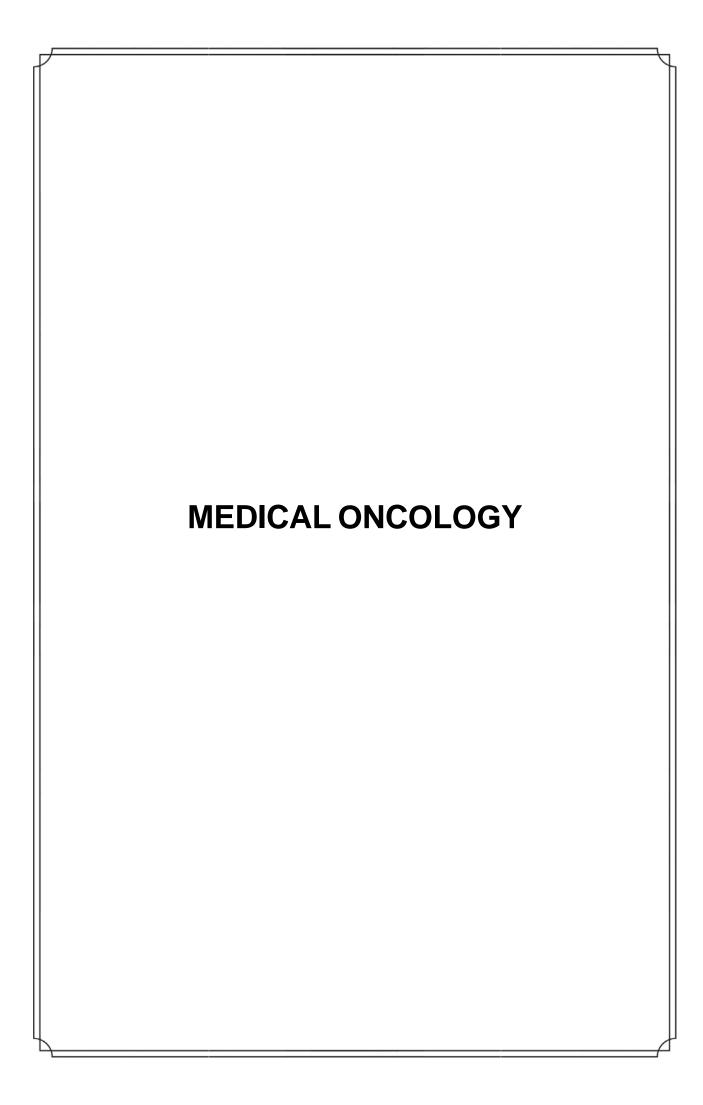












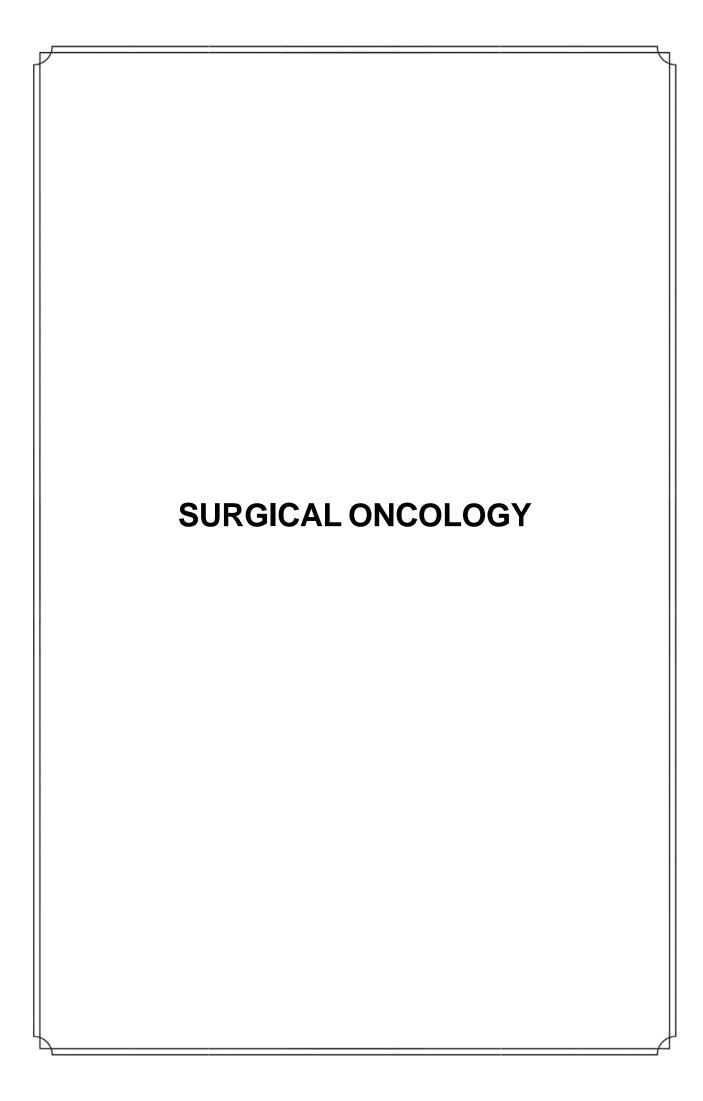
# MEDICAL ONCOLOGY

#### **CMEs & Guest Lectures:**

Dr B Sai Madhuri, Assistant Professor

01. Delivered a lecture on "**Approach to a Bone Tumors**" - CME on Basic Approach to Bone Tumors conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 21.08.2022.





## **SURGICAL ONCOLOGY**

#### **CMEs & Guest Lectures:**

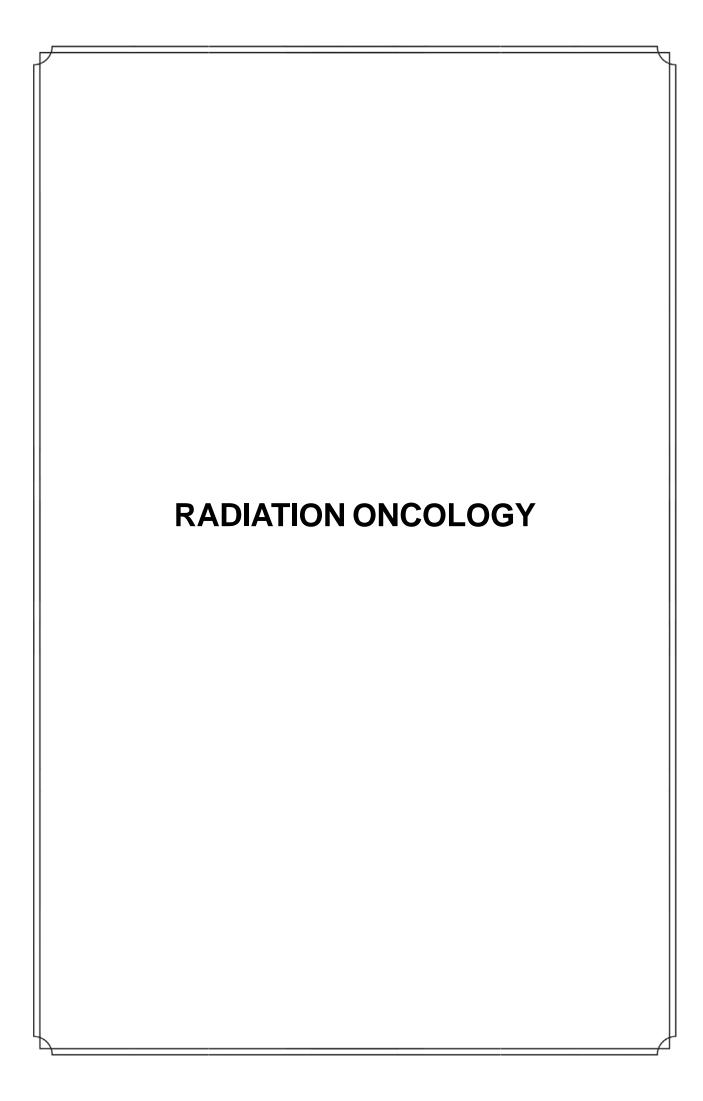
Dr Kaushik Hari, Assistant Professor

- 01. Delivered a lecture on "Planning of a Biopsy Orthopaedic Oncology" from 18<sup>th</sup> to 20<sup>th</sup> March, 2022 at OSSAPCON, 51st Annual Conference, Ongole.
- O2. Delivered a lecture on "Management of Malignant Bone Tumors Orthopaedic Oncology" from 18<sup>th</sup> to 20<sup>th</sup> March, 2022 at OSSAPCON, 51st Annual Conference, Ongole.
- 03. Delivered a lecture on "Management of Malignant Bone Lesions" CME on Basic Approach to Bone Tumors conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 21<sup>st</sup> August, 2022.
- 04. Delivered a lecture on "**Multi Modality Treatment Recent Advances**" CME on Basic Approach to Bone Tumors conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 21<sup>st</sup> August, 2022.

Dr M Praveen Royal, Assistant Professor

- 05. Delivered a lecture on "Basics of Bone Biopsy" CME on Basic Approach to Bone Tumors conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 21<sup>st</sup> August, 2022.
- 06. Delivered a lecture on "Pearls and pit fals of Thyroid Surgery" at APASICON 2022, 45<sup>th</sup> Annual State Conference of Association of Surgeons of India AP Chapter held at Ananthapuram from 26<sup>th</sup> to 28<sup>th</sup> August, 2022.
- 07. Resource Faculty and delivered a Lecture on "Hand Knots" Hands on Basic Suturing Skills Course for Interns conducted by Surgical Skill Lab in association with the Department of General Surgery from 21st to 24th November, 2022.
- 08. Resource Faculty and delivered a Lecture on "Energy Sources in Laparoscopy"
   Basic Laparoscopy Workshop conducted by Surgical Skill Lab in association with the Department of General Surgery from 25th to 27th November, 2022.
- 09. Delivered a lecture at CME "Advances in Diagnosis & Management of Breast Disorders" at IMA, Machilipatnam on 27<sup>th</sup> November, 2022.





# RADIATION ONCOLOGY

#### Paper / Poster Presentation:

Dr Ch Tabitha, FinalYear PG

01. "Prophylactic Para Aortic Nodal Irradiation in Cervical Cancer Patients" - at 3<sup>rd</sup> MVR CANCON 2022, International Oncology Conference Wayanad, Kerala from 2<sup>nd</sup> to 4<sup>th</sup> September, 2022.

Dr U Shilpa, Final Year PG

02. "Comparison of Sequential Vs Concurrent Chemoradiation in NSCLC Patients" - APSACON-2022 held at Vijayawada, AP, on 13th &14th August, 2022.

Dr Y M Ravali, Final Year PG

03. "Does Dose Escalation in Radiation Therapy improve over all Survival in NSCLC?" - APSACON-2022 held at Vijayawada, AP, on 13<sup>th</sup> &14<sup>th</sup> August, 2022.

#### **CMEs & Guest Lectures:**

Dr N Subba Rao, Professor

- 01. Special Lecture on "Cancer Management" for Final MBBS students of NRI Medical College on 23<sup>th</sup> June, 2022.
- 02. Special Lecture on "**Acute Leukemia**" for Final MBBS students of NRI Medical College on 16<sup>th</sup> August, 2022.
- 03. Delivered a lecture on "Chemotherapy in Bone Malignancies" CME on Basic Approach to Bone Tumors conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 21st August, 2022.

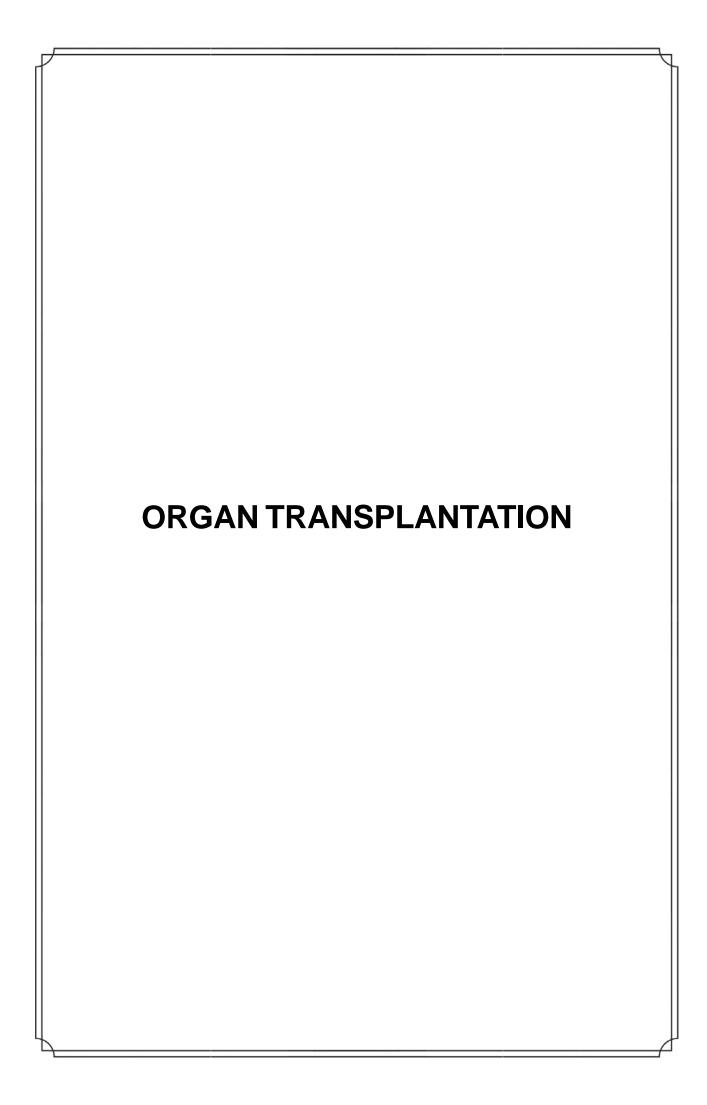
Dr K Sudhakar, Associate Professor

04. Delivered a Lecture on "**Postpartum Hemorrhage in Oncology**" at RIMS, Ongole on 09.01.2022.

Dr S Manikumar, Assistant Professor

- 05. Delivered a lecture on "Radiation therapy in Bone tumors" CME on Basic Approach to Bone Tumors conducted by the Department of Orthopaedics, NRI Medical College, Chinanakakni on 21.08.2022.
- 06. Delivered a lecture on "Radiation Therapy in the Modern Era" at IMA, Vinukonda on 13.04.2022.
- 07. Delivered a lecture on "Radiation Therapy in the Modern Era" at IMA, Tanuku on 10.05.2022.
- 08. Delivered a lecture on "Role of Radiation therapy in Oral Cavity Malignancies" at Government Dental College, Vijayawada on 19.07.2022.
- 09. Delivered a lecture on "SBRT in Lung malignancies" at Chest Club, Guntur on 24.07.2022.





# ORGAN TRANSPLANTATION

#### **Conference / CME conducted:**

01. "JEEVANDAN Workshop; State 1<sup>st</sup> Certificate Course for Transplant Corordinators" from 16<sup>th</sup> to 20<sup>th</sup> May, 2022.

#### **CMEs & Guest Lectures:**

Dr Sk Mastan Saheb, Director, Organ Transplantation

02. Special Lecture on "**Respiratory Emergencies**" for Final MBBS students of NRI Medical College on 26<sup>th</sup> July, 2022.



# Jeevandan Workshop

1st State Transplant Coordinator's Certificate Course Training Programme conducted by the Department of Organ Transplantation 13.03.2022

















# CHAPTER-2

**Proceedings of Academy of Medical Sciences** 

### **CLINICAL MEETINGS 2022**

Date	Presented by	Department	Designation	Title	
10.06.2022	Dr Nagarjuna Reddy	Respiratory Medicine	2nd year PG	A case of Pulmonary Thrombo Embolism in	
	Dr R Rama Krishna	Respiratory incurence	Porfessor & HOD	a 24 year old patient	
	Dr Sk Ayisha	Dadia dia anasis	2nd year PG	Image of Foutnight	
	Dr V Karuna	Radiodiagnosis	Associate Professor	Image of Fortnight	
	Dr P Siddhartha	Anaesthesiology	2nd year PG	Multiple Organ Retrieval from a	
	Dr Sk Mastan Sahed	Transplantation Services	Director	Brain Dead Pateint	
25.06.2022	Dr B Naga Sireesha		2nd Year PG		
	Dr G Aparna	General Medicine	Associate Professor	Mixed Auto-Immune Hemolytic Anemia	
	Dr K Saranya				
	Dr V Karuna	Radiodiagnosis	2nd Year PG	Image of the Fortnight	
		+	Associate Professor	Di Oli Colollo	
	Dr B Srilekha	ENT	2nd Year PG	Rhino Orbito Cerebral Mucormycosis –	
11.07.2022	Dr L Vijaya Kumar		Associate Professor	An Epidemic during the Pandemic	
11.07.2022	Dr M Lalitha	0.1 1	2nd Year PG	A comparative Analysis of Autologous	
	Dr K Satya Kumar	Orthopaedics	Professor & HOD	Conditioned Serum & Platelet Rich Plasma in Choudromalacia Patella	
	Dr A Varun Kumar Reddy	D 11 11 1	2nd Year PG		
	Dr G Rajani	Radiodiagnosis	Professor	Image of the Fortnight	
	Dr M Praveen Royal	Surgical Oncology	Assistant Professor	SPEN – Pancreatic Solid Pseudopapillary	
	Dr Koushik Hari		Associate Professor	Neoplasm - A Prognostic Enigma	
26.07.2022	Dr C Malleswari		2nd Year PG		
20.07.2022	Dr G Venkateswara Rao	DVL	Professor & HOD	Toxic Epidermal Necrolysis	
	Dr M Meghana	+	2nd Year PG		
	Dr K Sushen Kumar	Radiodiagnosis	Assistant Professor	Image of the Fortnight	
	Dr S Samuel John Nehemiah	+	Assistant Professor	C A-t B C A:	
		CT Surgery		Coronary Artery Bypass Grafting	
10.00.000	Dr N Vijaya Kumar		Professor & HOD	and Mitral Valve Repair	
10.08.2022	Dr P Vinusha	Anaesthesiology	Final Year PG	When you breathe in, you inspire when you don't! Airway Management - A	
	Dr P Srinivasa Prasad		Senior Resident	Cornerstone of Patient Safety.	
	Dr S.L.N.Monica	Radiodiagnosis	2nd year PG	Image of the Fortnight	
	Dr K Satyanarayana	Radiodiagnosis	Assistant Professor	image of the Forthight	
	Dr Y Avanija	General Surgery	Final Year PG	0 00 NO 1000 N NO 100	
	Dr P Subba Rao	Paediatric Surgery	Professor & HOD	A Case Report of Pelvic Ganglioneuroma	
25.08.2022	Dr Y Sai Sudheer		Final Year PG		
20.00.2022	Dr D Phani Bhushan	Psychiatry	Professor & HOD	Atypical Presentation of Psychosis	
	Dr V Lakshmi Meenakshi	+	Final Year PG		
		Radiodiagnosis		Image of the Fortnight	
	Dr A Jaya Madhavi		Assistant Professor		
	Dr G Sreeram	Neuro Surgery	Assistant Professor	A series of 4 patients of NF2	
	Dr T Amit Kumar	ricaro sargery	Professor & HOD	operated in 2022	
10.09.2022	Dr D Dharma Teja	Cardiology	Assistant Professor	"TAVIR – Valve in Valve"	
	Dr R John Satish	Cardiology	Professor & HOD	A first case done in our Hospital	
	K Manaswini	D - 41 - 41i-	Final Year PG	I Cd. Fartille	
	Dr K Ram Gopal Reddy	Radiodiagnosis	Senior Resident	Image of the Fortnight	
	Dr L Kamalnath Reddy	6 16	Final Year PG	Anti Rectus Repair in	
	Dr B Suryanarayana	General Surgery	Professor	Incisional Hernia Repair	
26.09.2022	Dr P Soumya		1st Year PG	Rare Presentation of Acute Onset of Gaze	
20.07.2022	Dr V Krishnaveni	Neurology	Assistant Professor	Disturbance & Swallowing Difficulty	
	Dr P Kamal Karishma	+	Final Year PG	Distarbance & Swanowing Difficulty	
		Radiodiagnosis		Image of the Fortnight	
	Dr K Sasikanth Reddy Dr P Bhanu Tejaswini	1	Senior Resident		
	Dr Sk Hapsa Bhanu		Final Year PGs	Maternal Near Miss	
	Dr K Ramalingam	OBGY	Professor		
	Dr K Prabha Devi	-	Professor & HOD	Awareness of HPV Vaccination	
10.10.2022	Dr Talpa Sai Babu	1		Awareness of the v vaccination	
10.10.2022	Di Taipa Sai Babu	Emarganas Madiaina	Emergency Madical Officer	1. Anterior Shoulder Dislocation	
	D. F (D. 7)	Emergency Medicine	Medical Officer	2. AF with FVR	
	Dr Fawaz / Dr Pranav		Senior Resident		
	Dr M Srichandana	Radiodiagnosis	Final Year PG	Image of the Fortnight	
	Dr B Seshu Lakshmi	3	Professor	mage of the Foldinght	
	Dr R Joshua	Orthopaedics	Final year PG	Deformity Correction by Ilizarov	
	Dr Sk Riyaz Babu	Statopacaies	Professor	positioning contection by mizator	

10.11.2022	Dr Ch Tabitha Dr N Subba Rao Dr Y M Ravali Dr S Mani Kumar Dr N Sudheshna Dr G V N S S Krishna Dr Navya Sri Lalitha K	Radiation Oncology Medical Oncology Radiation Oncology Radiodiagnosis	Final Year PG Professor Final year PG Assistant Professor 2nd year PG	Neuroblastoma  Multi Modality Approach in Locally Advanced Oral Cavity Cancer
10.11.2022	Dr Y M Ravali Dr S Mani Kumar Dr N Sudheshna Dr G V N S S Krishna Dr Navya Sri Lalitha K	Radiation Oncology	Final year PG Assistant Professor 2nd year PG	Multi Modality Approach in Locally
10.11.2022	Dr S Mani Kumar Dr N Sudheshna Dr G V N S S Krishna Dr Navya Sri Lalitha K		Assistant Professor 2nd year PG	
10.11.2022	Dr N Sudheshna Dr G V N S S Krishna Dr Navya Sri Lalitha K		2nd year PG	Advanced Oral Cavity Cancer
10.11.2022	Dr G V N S S Krishna Dr Navya Sri Lalitha K	Radiodiagnosis	- ·	
10.11.2022	Dr Navya Sri Lalitha K	Radiodiagnosis		Lucasa af the Fourty alet
10.11.2022			Senior Resident	Image of the Fortnight
10.11.2022	D 01 1 10D 1	Cuitinal Come Madinina	2nd year PG	Clinical Community Broads access Cla
_	Dr Sk Arif Pash	Critical Care Medicine	Professor & HOD	Clinical Conundrum Bronchoscope Clu
- T-	Dr K C S Gnana Pradeep		Final Year PG	
- 17	Dr M Chaitanya	Family Meduiciune	Assistant Professor	Geriatric Assessment
7	Dr K Lakshminarayana		Professor & HOD	1
7	Dr S V Deepthi	D 1' 1' '	2nd year PG	Y CALL TO A LANGE
	Dr V Karuna	Radiodiagnosis	Associate Professor	Image of the Fortnight
Ī	Dr Aruja Baid	0.1.1.1.1	Final Year PG	Out-break of Epidemic
	Dr D V C Naga Sree	Ophthalmology	Professor	Kerato-Conjunctivitis in NRIGH
	Dr K Naveen	General Surgery	Assistant Professor	Managing a rare cause of life
Ī	Dr V Jayapala Reddy	Surgical Gastroenterology	Assistant Professor	threatening GI bleed
Ī	Dr G Susmitha	Orthonaedics	Final Year PG	
Ī	Dr K Sai Krishna		Assistant Professor	Image of the Fortnight
Ī	Dr Varun Kumar Reddy	Radiodiagnosis	Final Year PG	Rare and Remote Complications of Cerebral Sinus Venous Thrombosis – Dura
-	Dr M Satyanarayana	Kadiodiagnosis	Assistant Professor	Arterio Venous Fistula
	Dr K Prathyusha &		Assistant i foressor	THORACOSCOPY: The game
1	Dr C Siva	Respiratory Medicine	2nd year PGs	changing intervention in
_	Dr T Aruna		Professor	Respiratory Medicine
	Dr K Subhash	Cardiology	Cardiology PG	Image of Fortnight
Į.	Dr R John Satish	Cardiology	Professor & HOD	image of Fortinght
[1	Dr K Raghuram	Nephrology	Nephrology PG	A rare case of Donor Derived Glomerular Fibrin Thrombi in Deceased Donor Kidne
[1	Dr K Vara Prasad Rao	repinology	Professor & HOD	Transplant
26.12.2022	Dr Akhila Sultana		Final Year PG	Novel Therapies in ENT; i. Intratympanic Corticosteriod Therapy; ii. Medical
	Dr K V S Kumar Chowdary	ENT	Professor	Management of Malignant Otitis Externa iii. TOECA in varied middle ear lesions.
	Dr M Madhuvanthi	Radiodiagnosis	2nd year PG	Image of Fortnight
	Dr G Rajani	ixadiodiagiiosis	Professor	image of Fortinght
	Dr Puppala Santosh Dr T Murali Venkateswara Rao	General Medicine	Final Year PG Professor & HOD	A story off Megaloblasts with Sideroblasts



# CHAPTER-3

Dissertation Projects by PGs & Superspeciality PGs

## **2021 BATCH PGs Dissertation Projects**

SI. No.	Name of the Candidate	Course	Registration of Dissertation Topic
1	Dr. Akkineni Naga Sreehitha	MD (General Medicine)	"STUDY OF DYSLIPIDEMIA AND ITS ASSOCIATION WITH ISCHEMIC HEART DISEASE IN CHRONIC ALCOHOLICS"
2	Dr. Chimata Divya	MD (General Medicine)	ASSOCIATION OF WAIST TO CALF RATIO AS A MARKER OF CAROTID ATHEROSCLEROSIS IN PATIENTS OF TYPE - II DIABETES MELLITUS
3	Dr. Mallavalli Kavya	MD (General Medicine)	STUDY OF ACID BASE CHANGES IN PREDICTING OUTCOME IN ACUTE DIARRHEAL DISEASE
4	Dr. Gangolu Surya Teja	MD (General Medicine)	"ASSOCIATION AND OUTCOMES OF METABOLIC SYNDROME IN PATIENTS WITH ACUTE ST SEGMENT ELEVATION MYOCARDIAL INFARCTION"
5	Dr. Devaravai Srisana	MD (General Medicine)	TO STUDY THE ASSOCIATION OF SERUM MAGNESIUM, ZINC, COPPER LEVELS IN SUBJECTS WITH TYPE II DIABETES MELLITUS
6	Dr. Sambari Karunakar	MD (General Medicine)	EVALUATION OF ETIOLOGICAL AND PRECIPITATING FACTORS OF HEPATIC ENCEPHALOPATHY IN CIRRHOSIS OF LIVER
7	Dr. Satish Potupureddi	MD (General Medicine)	ROLE OF GLYCEMIC CONTROL IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION
8	Dr. Jasti Navyasai	MD (General Medicine)	TO STUDY METABOLIC SYNDROME IN NEWLY DIAGNOSED TYPE II DIABETES MELLITUS PATIENTS
9	Dr. Dikondawar Vamshi Krishna	MD (General Medicine)	HAEMATOLOGICAL ABNORMALITIES IN DECOMPENSATED CHRONIC LIVER DISEASE
10	Dr. Jakkuva Varun Kumar	MD (General Medicine)	EVALUATION OF PULMONARY HYPERTENSION IN CHRONIC KIDNEY DISEASE PATIENTS
11	Dr. Annamreddi Devisivakumar	MD (General Medicine)	EVALUATION OF INTRACRANIAL HEMORRHAGE SCORE TO ASSESS THE PROGNOSIS IN HEMORRHAGIC STROKE PATIENTS
12	Dr. Ramya Yaganti	MD (General Medicine)	ASSOCIATION OF DYSLIPIDEMIA WITH CARDIOVASCULAR DISEASE IN CHRONIC KIDNEY DISEASE PATIENTS
13	Dr. Sai Pranavi Nutalapati	MD (General Medicine)	ASSESSMENT OF PULMONARY FUNCTION IN PATIENTS WITH DIABETES MELLITUS
14	Dr. A Srinivasa Rao	MD (General Medicine)	EVALUATION OF LIPID PROFILE IN SMOKERS AND NON SMOKERS
15	Dr. Sai Pratima Pedagopu	MD (Paediatrics)	CORRELATION OF CORD BLOOD ALBUMIN & HAEMOGLOBIN WITH NEONATAL HYPERBILIRUBINEMIA IN TERM NEWBORN BABIES
16	Dr. Arigela Sumasree	MD (Paediatrics)	UTILITY OF LATCH SCORE IN PREDICTING SUCCESSFUL BREAST FEEDING

17	Dr. Tejavath Vinay	MD (Paediatrics)	HYPERTENSION IN CHILDREN WITH FREQUENTLY RELAPSING NEPHROTIC SYNDROME AND STEROID DEPENDENT NEPHROTIC SYNDROME
18	Dr. Vivek J S	MD (Paediatrics)	PEAK EXPIRATORY FLOW RATE VALUES IN SCHOOL GOING CHILDREN BETWEEN 6 TO 12 YEARS OF AGE AND TO LOOK FOR ASSOCIATION WITH OTHER FACTORS
19	Dr. Lakshmi Gowri Bikshala	MD (Paediatrics)	NEONATAL OUTCOMES IN PREGNANCIES WITH OLIGOHYDRAMNIOS
20	Dr. Sirigineedi Sri Sai Vineetha Jyothi	MD (Paediatrics)	PATTERN OF RHEUMATOLOGICAL DISORDERS IN CHILDREN LESS THAN 16 YEARS OF AGE IN A TERTIARY CARE HOSPITAL OF ANDHRAPRADESH
21	Dr. Prathyusha Koritala	MD (Respiratory Medicine)	ASSESSMENT OF THE OUTCOMES OF CONSERVATIVE METHODS AND BRONCHIAL ARTERY EMBOLIZATION IN THE MANAGEMENT OF HEMOPTYSIS
22	Dr. Challa Siva	MD (Respiratory Medicine)	ASSESSING THE SEVERITY OF OBSTRUCTIVE SLEEP APNOEA AMONG CHRONIC OBSTRUCTIVE PULMONARY DISEASE PATIENTS
23	Dr. Dhavala Guna Sagarika	MD (DVL)	EVALUATION OF CUTANEOUS MANIFESTATIONS IN THYROID DISORDERS
24	Dr. Puramsetty Jahnavi	MD (DVL)	CUTANEOUS MANIFESTATIONS IN OBESITY
25	Dr. Mangalagiri Srinivas Rao	MD (DVL)	TO EVALUATE THE HAIR & SCALP DISORDERS IN A TERTIARY CARE INSTITUTE
26	Dr. Vanja Shravya	MD (DVL)	TO EVALUATE PHYSIOLOGICAL AND PATHOLOGICAL DERMATOSES IN NEONATES
27	Dr. Bandlamudi Hari Chandana	MD (DVL)	A CLINICAL STUDY ON CUTANEOUS MANIFESTATIONS IN PREGNANCY
28	Dr. Pallem Ahlada	MD (Psychiatry)	ASSOCIATION OF NEURO COGNITIVE DEFICITS IN RELATION TO THE DURATION OF SCHIZOPHRENIA
29	Dr. Kalva Lakshmi Tejaswini	MD (Psychiatry)	SPECIFIC LEARNING DIFFICULTIES AND PSYCHIATRIC MORBIDITY IN SECONDARY SCHOOL CHILDREN
30	Dr. Chinthalapudi Mounika	MD (Anaesthesiology)	A COMPARATIVE STUDY OF 0.0625% BUPIVACAINE - FENTANYL WITH 0.1% ROPIVACAINE - FENTANYL FOR LABOUR EPIDURAL ANALGESIA
31	Dr. Shaik Afrin	MD (Anaesthesiology)	COMPARATIVE STUDY OF 0.75% HYPERBARIC ROPIVACAINE ALONE AND 0.75% HYPERBARIC ROPIVACAINE WITH FENTANYL IN SPINAL ANESTHESIA FOR INFRAUMBILICAL SURGERIES
32	Dr. Neelkant Raju R	MD (Anaesthesiology)	ROPIVACAINE VERSUS ROPIVACAINE WITH DEXMEDETOMIDINE IN ULTRA SOUND GUIDED TRANSVERSUS ABDOMINIS PLANE BLOCK FOR POST-OPERATIVE ANALGESIA IN PATIENTS UNDERGOING INFRAUMBILICAL SURGERIES
33	Dr. Murugudu Sruthi	MD (Anaesthesiology)	COMPARISON OF INTRATHECAL HYPERBARIC 0.5% LEVOBUPIVACAINE WITH FENTANYL AND HYPERBARIC 0.5% BUPIVACAINE WITH FENTANYL FOR LOWER ABDOMINAL AND LOWER LIMB SURGERIES

34	Dr. Bodavula Venkata Naga Siva Sai Sandeep	MD (Anaesthesiology)	COMPARATIVE STUDY BETWEEN ANALGESIC EFFECTS OF QUADRATUS LUMBORUM BLOCK AND INTRAVENOUS ANALGESIA IN PATIENTS UNDERGOING NEPHRECTOMY
35	Dr. Santhi Sree Yedurupaka	MD (Anaesthesiology)	VARYING DOSES OF PROTAMINE - HEPARIN RATIOS IN PATIENTS UNDERGOING CARDIAC
36	Dr. M Manikya Veena	MD (Anaesthesiology)	EVALUATION OF EFFICACY OF CLONIDINE AS AN ADJUVANT TO HYPERBARIC LEVOBUPIVACINE IN SPINAL ANAESTHESIA FOR LOWER LIMB ORTHOPAEDIC SURGERIES
37	Dr. Darisy Georgina Pranitha Roy	MD (Anaesthesiology)	ANAESTHETIC EFFECT OF INTRATHECAL ISOBARIC LEVOBUPIVACANE VERSUS INSOBARIC ROPIVACAINE FOR LOWER ABDOMINAL SURGERIES
38	Dr. Manasi Raghunath Naik	MD (Anaesthesiology)	EFFECTIVENESS OF DEXMEDETOMIDINE AS AN ADJUVANT TO INTRAPERITONEAL LEVOBUPIVACAINE FOR POSTOPERATIVE ANALGESIA AFTER LAPAROSCOPIC CHOLECYSTECTOMY
39	Dr. Palivela Siva Sai Appa Rao	MD (Anaesthesiology)	DEL NIDO CARDIOPLEGIA SOLUTION VERSUS St. THOMAS WHOLE BLOOD CARDIOPLEGIA SOLUTION IN ADULT CARDIAC SURGERIES
40	Dr. Gabu Sujitha	MD (Anaesthesiology)	POST OPERATIVE ANALGESIC EFFECT OF INTRA PERITONEAL ROPIVACAINE VERSUS ROPIVACAINE WITH TRAMADOL IN LAPAROSCOPIC CHOLECYSTECTOMY
41	Dr. Chukka Nirupama	MD (Anaesthesiology)	A COMPARITIVE STUDY OF DEXMEDITOMIDINE AND MAGNESIUM SULPHATE NEBULIZATIONS IN ATTENUATING POST OPERATIVE SORE THROAT
42	Dr. Narra Meera Chowdary	MD (Anaesthesiology)	COMPARISON OF POST OPERATIVE ANALGESIC EFFECT OF 0.25 % BUPIVACAINE WITH OR WITHOUT DEXMEDETOMIDINE IN ULTRASOUND GUIDED ERECTOR SPINAE BLOCK FOR ABDOMINAL SURGERIES UNDER GENERAL ANAESTHESIA
43	Dr. Veeragandham Vasumati	MD (Anaesthesiology)	EVALUATION OF EFFICACY OF CLONIDINE AS AN ADJUVANT TO HYPERBARIC ROPIVACAINE IN SPINAL ANAESTHESIA FOR LOWER LIMB ORTHOPAEDIC SURGERIES
44	Dr. Harishbabu Bandaru	MD (Anaesthesiology)	0.25% BUPIVACAINE VERSUS 0.25% ROPIVACAINE IN FEMORAL AND SCIATIC NERVE BLOCK FOR POST OPERATIVE ANALGESIA IN BELOW KNEE SURGERIES UNDER SPINAL ANESTHESIA
45	Dr. Sanagavarapu Venkata Deepthi	MD (Radiodiagnosis)	CT EVALUATION OF ANATOMICAL VARIANTS OF PARANASAL SINUSES AND ITS CLINICAL IMPORTANCE
46	Dr. Namburu Sudheshna	MD (Radiodiagnosis)	ROLE OF MULTIDETECTOR COMPUTED TOMOGRAPHY IN EVALUATION OF MESENTERIC ISCHEMIA
47	Dr. Madala Madhuvanthi	MD (Radiodiagnosis)	ROLE OF DIFFUSION WEIGHTED MAGNETIC RESONANCE IMAGING AND APPARENT DIFFUSION COEFFICIENT VALUES IN EVALUATION OF BRAIN INFARCTION
48	Dr. Gandikota Dharani	MD (Radiodiagnosis)	DIAGNOSTIC YIELD OF CT GUIDED BIOPSY IN DIAGNOSIS OF MEDIASTINAL LESIONS
49	Dr. Munigonda Venkata Parvathi	MD (Radiodiagnosis)	RESONANCE CHOLANGIOPANCREATOGRAPHY (MRCP) IN BILIARY OBSTRUCTION

50	Dr. Vishalini Putta	MD (Radiodiagnosis)	ROLE OF HRCT IN TEMPORAL BONE PATHOLOGIES
51	Dr. Vankayalapati Meghana Chowdary	MD (Radiodiagnosis)	COMPARISON BETWEEN CT ANGIOGRAPHY AND DIGITAL SUBTRACTION ANGIOGRAPHY IN PATIENTS WITH HEMOPTYSIS PRIOR TO BRONCHIAL ARTERY EMBOLIZATION
52	Dr. S Sowmya Deepika	MD (Radiodiagnosis)	ROLE OF SUSCEPTIBILITY WEIGHTED IMAGING (SWI) IN DIAGNOSING CEREBRAL VENOUS THROMBOSIS (CVT) COMPARED TO MAGNETIC RESONANCE VENOGRAPHY (MRV)
53	Dr. Mallapu Vihar Reddy	MD (Radiodiagnosis)	MORPHOMETRIC EVALUATION OF PITUITARY GLAND AND PITUITARY STALK USING 1.5T MRI
54	Dr. Kanumuri Srirama Varaprasad Raju	MD (Radiodiagnosis)	CORREIATION OF QANADLI OBSTRUCTION INDEX AND ATRIAL SIZE ON CT PULMONARY ANGIOGRAPHY IN PATIENTS WITH PULMONARY THROMBOEMBOLISM
55	Dr. Thadiparthi Pujitha	MD (Radiodiagnosis)	COMPARATIVE STUDY BETWEEN CONTRAST ENHANCED FLAIR IMAGES WITH CONTRAST ENHANCED T1 IMAGES IN DIAGNOSING INTRACRANIAL PATHOLOGIES
56	Dr. Devarapu Sivakrishna	MD (Radiodiagnosis)	ACCURACY AND YIELD OF CT - GUIDED INTERVENTIONS IN DIAGNOSING THE LUNG AND THORACIC WALL LESIONS
57	Dr. Maddireddy Vasavi	MS (General Surgery)	COMPARISON OF STOPPA REPAIR WITH LICHTENSTEIN REPAIR FOR INGUINAL HERNIAS
58	Dr. Sanjai Singavarapu	MS (General Surgery)	EVALUATION OF THE FACTORS PREDICTING THE RISK OF DISARTICULATIONS AND AMPUTATIONS IN PATIENTS WITH DIABETIC FOOT ADMITTED TO A TERTIARY CARE HOSPITAL
59	Dr. Moturi Lavanya Devi	MS (General Surgery)	NEUTROPHIL TO LYMPHOCYTE RATIO IN PREDICTING THE SEVERITY OF ACUTE APPENDICITIS
60	Dr. Kamepalli Prathibha	MS (General Surgery)	COMPARISON OF INCISIONAL HERNIA REPAIR BY ANTE RECTUS AND RETRO RECTUS HERNIOPLASTY
61	Dr. Avala Sai Nikhileswari Nivedita	MS (General Surgery)	ROLE OF INTRAINCISIONAL CEFOTAXIME IN PREVENTING SURGICAL SITE INFECTIONS IN EMERGENCY OPEN APPENDICECTOMY
62	Dr. Perikala Sunil Kumar	MS (General Surgery)	OUTCOME AFTER TRANSABDOMINAL PREPERITONEAL HERNIA REPAIR (TAPP) AND LICHTENSTEIN HERNIOPLASTY IN INGUINAL HERNIA
63	Dr. Kaki Sobha	MS (General Surgery)	SINGLE VERSUS DOUBLE DRAIN IN MODIFIED RADICAL MASTECTOMY
64	Dr. Gadipudi Neeraj Chowdary	MS (General Surgery)	ROLE OF INTRAOPERATIVE INDOCYANINE GREEN IN ELECTIVE LAPAROSCOPIC CHOLECYSTECTOMY
65	Dr. Spandana Kola	MS (General Surgery)	COMPARATIVE STUDY OF ILIOINGUINAL NERVE PRESERVATION VERSUS ILIOINGUINAL NERVE DIVISION IN INGUINAL HERNIAL REPAIRS
66	Dr. Kowshik Reddy Avula	MS (General Surgery)	A COMPARATIVE STUDY OF ONLAY AND SUBLAY MESH REPAIR IN THE TREATMENT OF VENTRAL HERNIAS
67	Dr. Chavali Yadunandan	MS (General Surgery)	SINGLE DOSE VERSUS CONVENTIONAL FULL COURSE ANTIBIOTICS IN INGUINAL HERNIOPLASTY

68	Dr. Ganta Nithya	MS (General Surgery)	COMPARISON OF STAPLE SKIN CLOSURE WITH SUTURE SKIN CLOSURE IN ELECTIVE SURGICAL WOUNDS
69	Dr. Pravalika Chavali	MS (General Surgery)	CONTINUOUS VERSUS INTERMITTENT NEGATIVE PRESSURE WOUND THERAPY ON DIABETIC FOOT ULCERATIONS
70	Dr. Reshma Vadlapudi	MS (General Surgery)	PRE-OPERATIVE PREDICTION OF SEVERITY OF APPENDICITIS USING LABORATORY PARAMETERS
71	Dr. Pethakamsetty Sai Mahesh	MS (ENT)	THE CLINICAL EVALUATION OF INFERIOR TURBINATE REDUCTION PROCEDURES IN ALLERGIC RHINITIS
72	Dr. Anumolu Kavitha	MS (ENT)	THE EFFECTIVENESS OF BUDESONIDE SALINE NASAL IRRIGATION VERSUS SALINE NASAL IRRIGATION AFTER ENDOSCOPIC SINUS SURGERY
73	Dr. Haritha Kakumanu	MS (ENT)	EFFICACY OF MYRINGOTOMY WITH GROMMET INSERTION VERSUS MEDICAL MEASURES IN MANAGEMENT OF SEROUS OTITIS MEDIA
74	Dr. Abhinaya Jhoytsna Muppidi	MS (ENT)	SENSORINEURAL HEARING LOSS IN PATIENTS WITH TYPE 2 DIABETES MELLITUS IN A TERTIARY CARE HOSPITAL
75	Shaik Shabihana	MS (Ophthalmology)	OCULAR MANITESTATIONS IN PATIENTS WITH CHRONIC KIDNEY DISEASE
76	Dr. Nadendla Lakshmi Priyanka	MS (Ophthalmology)	ASSOCIATION OF RETINAL NERVE FIBER LAYER THICKNESS WITH VISUAL FIELD DEFECTS IN PATIENTS WITH PRIMARY OPEN ANGLE GLAUCOMA
77	Dr. Peddibhotla Ramgopal	MS (Orthopedics)	SURGICAL OUTCOME OF SINGLE EVENT MULTILEVEL SURGERY IN SPASTIC CEREBRAL PALSY
78	Dr. Sai Niharika Koya	MS (Orthopedics)	TO ASSESS THE FUNCTIONAL OUTCOME OF MODIFIED BOYTCHEV PROCEDURE FOR RECURRENT ANTERIOR SHOULDER DISLOCATION
79	Dr. Tanari Bhargavi	MS (Orthopedics)	FEMORAL ROTATIONAL OSTEOTOMY (FRO) IN GRADE 3 AVASCULAR NECROSIS OF HIP
80	Dr. Sura Yachendra Kumar Reddy	MS (Orthopedics)	PRIMARY DUAL PLATING IN COMMINUTED DISTAL FEMUR FRACTURES
81	Dr. Chittoor Yashovardhan	MS (Orthopedics)	ASSESSMENT OF FUNCTIONAL OUTCOME IN ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION USING HAMSTRINGS VERSUS PERONEUS LONGUS WITH STUDY ON GRAFT MORPHOLOGY, EASE OF HARVEST AND DONOR SITE MORBIDITY
82	Dr. N Vinay Kumar	MS (Orthopedics)	FUNCTIONAL OUTCOME OF LOWER LUMBAR DISCECTOMY AND DECOMPRESSION THROUGH SPINOUS PROCESS SPLITTING APPROACH
83	Dr. Kallakuri Kavitha	MS (OB&GY)	COMMUNITY BASED SCREENING OF CANCER CEVIX BY CONVENTIONAL PAP SMEAR USING CAMP APPROACH

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84	Dr. Mohammad Ayesha Sultana	MS (OB&GY)	PRIMARY CLINICAL ASSESSMENT BY GESTOSIS SCORE FOR PREDICTION AND PREVENTIVE TREATMENT OF PRE- ECLAMPSIA AND ITS OUTCOME
85	Dr. B Juhitha	MS (OB&GY)	PREGNANCY OUTCOME IN FIRST TRIMESTER VAGINAL BLEEDING
86	Dr. Kolli Varsha	MS (OB&GY)	EVALUATION OF MEDICAL TERMINATION OF PREGNANCY IN TERTIARY CARE HOSPITAL AS PER AMENDMENT OF NEW MTP ACT 2021
87	Dr. Perali Manisha	MS (OB&GY)	ROLE OF VAGINAL PROGESTERONE IN SINGLETON PREGNANCY WITH PREVIOUS HISTORY OF SECOND TRIMESTER ABORTION AND PRETERM LABOUR
88	Dr. Anjali Christina D	MD (Family Medicine)	"QUALITY OF LIFE" IN MULTI-MORBIDITY PATIENTS ATTENDING FAMILY MEDICINE OPD OF A TERTIARY HEALTH CARE CENTRE
89	Dr. Shaik Athika	MD (Radiation Oncology)	COMPARISION OF TWO DIFFERENT DOSE FRACTIONATION REGIMENS OF HIGH DOSE RATE INTRACAVITARY BRACHYTHERAPY ON LOCAL CONTROL RATE AND TOXICITY IN CARCINOMA CERVIX
90	Dr. Achanta Lalitha Nayudu	MD (Radiation Oncology)	CONCURRENT CHEMORADIATION WITH CISPLATIN VERSUS CISPLATIN AND PACLITAXEL IN LOCALLY ADVANCED CARCINOMA CERVIX
91	Dr. Asha Rani Veerabhadhruni	MD (Radiation Oncology)	IMPACT OF NURITIONAL SUPPORT IN HEAD AND NEEK CANCER PATIENTS UNDERGOING DEFINITIVE CHEMO RADIATION
92	Dr. Samuel Judith Sheba	MD (Bio Chemistry)	ASSOCIATION OF VITAMIN D LEVELS WITH GLYCEMIC CONTROL IN TYPE 2 DIABETES MELLITUS
93	Dr. Bellamkonda Mounica	MD (Pathology)	COMPARING SCREENING RESULTS OF CHEMILUMINESCENCE TECHNIQUE WITH RAPID DIAGNOSTIC METHODS AMONG BLOOD DONORS
94	Dr. Santhi Imandi	MD (Pathology)	THE SIGNIFICANCE OF P16 PROTEIN EXPRESSION IN ORAL AND OROPHARYNGEAL PRECANCEROUS LESIONS AND SQUAMOUS CELL CARCINOMAS
95	Dr. Lanka Ramaseetha Kowsalya	MD (Pathology)	APPLICATION OF THE INTERNATIONAL SYSTEM FOR REPORTING SEROUS FLUID CYTOLOGY
96	Dr. Katumala Indu	MD (Community Medicine)	HEALTH CONSCIOUSNESS & HEALTH PROMOTION BEHAVIOURS AMONG FEMALE STUDENTS IN DEGREE ARTS COLLEGES, GUNTUR DISTRICT OF ANDHRA PRADESH
97	Dr. Gundimeda Bhanu Sundeep	MD (Community Medicine)	SCHOOL HEALTH PROGRAMME OF AYUSHMAN BHARAT - INFRASTRUCTURE, RESOURCES, PREPAREDNESS OF SCHOOLS IN GUNTUR DISTRICT OF ANDHRA PRADESH

## 2021 BATCH SUPERSPECIALITY PGs Dissertation Projects

SI. No.	Name of the Candidate	Department	Topic
1	Dr. V Rajesh Reddy Komatla	DM (Critical Care Medicine)	DIAPHRAGMATIC FUNCTION ASSESSMENT USING CHEST ULTRASOUND AS A PREDICTOR FOR WEANING FROM MECHANICAL VENTILATION
2	Dr. Pratti Sowmya Mani	DM (Neurology)	ETIOLOGICAL, CLINICAL PROFILE AND SHORT TERM OUTCOME IN ADULT PATIENTS PRESENTING WITH SEIZURES TO A TERTIARY CARE HOSPITAL
3	Dr. Annu Venkata Sarath Chandra	M.Ch (Neuro Surgery)	ROLE OF TRANEXAMIC ACID IN CONTROLLING INTRAOPERATIVE BLOOD LOSS IN BRAIN TUMOUR SURGERY
4	Dr. Bontha Suresh Babu	DM (Critical Care Medicine)	THE CLINICAL UTILITY OF VENOUS EXCESS ULTRASOUND SCORE (VEXUS) IN OPTIMIZING FLUID MANAGEMENT FOR PATIENTS WITH SEPSIS IN A MULTIDISCIPLINARY INTENSIVE CARE UNIT
5	Dr. K Santhosh Kumar	M.Ch (Urology)	FACTORS INFLUENCING OUTCOMES OF GRAFT SURVIVAL IN RENAL TRANSPLANTATION
6	Dr. Ajay Lakhe	M.Ch (Urology)	MANAGEMENT OF CALCULI IN ANOMALOUS KIDNEYS
7	Dr. Raviteja V	DM (Cardiology)	CORRELATION BETWEEN ECHOCARDIOGRAPHIC CALCIUM SCORE (ECS) AND CORONARY ARTERY LESION SEVERITY ON INVASIVE CORONARY ANGIOGRAPHY IN ACUTE CORONARY SYNDROME PATIENTS
8	Dr. Gajula Rama Krishna	DM (Cardiology)	CONPREHENSIVE 2D ECHOCARDIOGRAPHIC EVALUATION OF LEFT VENTRICULAR FUNCTION IN PRE AND POST DIALYSIS PATIENTS
9	Dr. Thota Naga Raghunandan	DM (Cardiology)	"LEFT ATRIAL VOLUME INDEX AS A PREDICTOR OF IN-HOSPITAL EVENTS IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION" - BY TWO-DIMENSIONAL AND DOPPLER ECHOCARDIOGRAPHY
10	Dr. Nandipati Sai Radha Manohara	DM (Cardiology)	EARLY ECHOCARDIOGRAPHY EVALUATION IN PRE AND POST CHEMOTHERAPY PATIENTS AND ITS CORRELATION WITH SERUM BIOMARKERS
11	Dr. Putlur Aparna	DM (Neurology)	CLINICAL AND RADIOLOGICAL PREDICTORS OF OUTCOME IN PATIENTS WITH PRIMARY INTRA CEREBRAL HEMORRHAGE
12	Dr. Katragadda Raghuram	DM (Nephrology)	STUDY OF EFFECT OF MICROINFLAMMATION ON CLINICAL OUTCOME IN PATIENTS WITH CHRONIC KIDNEY DISEASE ON HEMODIALYSIS
13	Dr. Sameer Jan G	DM (Nephrology)	OBSERVATIONAL STUDY TO ASSESS FACTORS DETERMINING INSULIN RESISTANCE IN CKD PATIENTS





# Dr NTR UHS Intercollegiate Tournament for Women 2021-22



















# International Yoga Day Theme: Yoga for Humanity

21.06.2022



















# All India Inter Unversity Yogasana (Men & Women) Championship

held at Kalinga Institute of Industrial Technology, Bhubaneswar 26.12.2022 to 29.12.2022















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