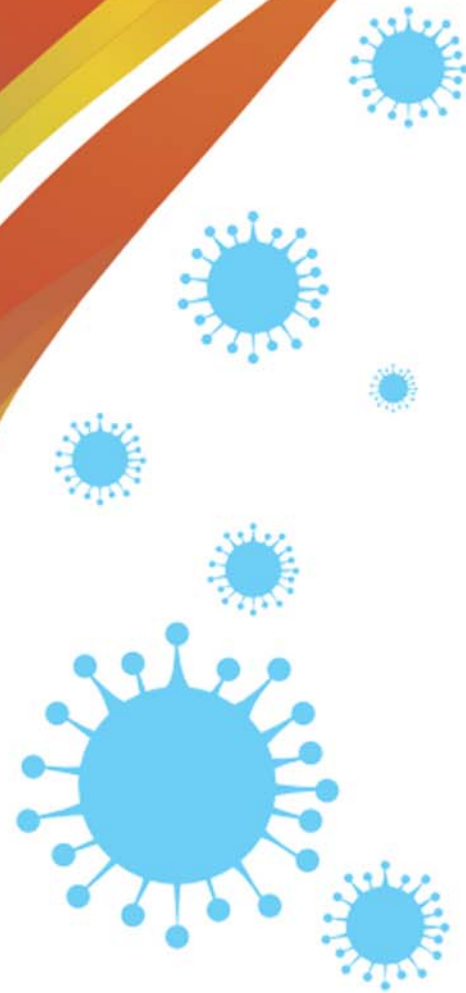


Academic Research Activities

January - December 2020



With the blessings & Guidance of

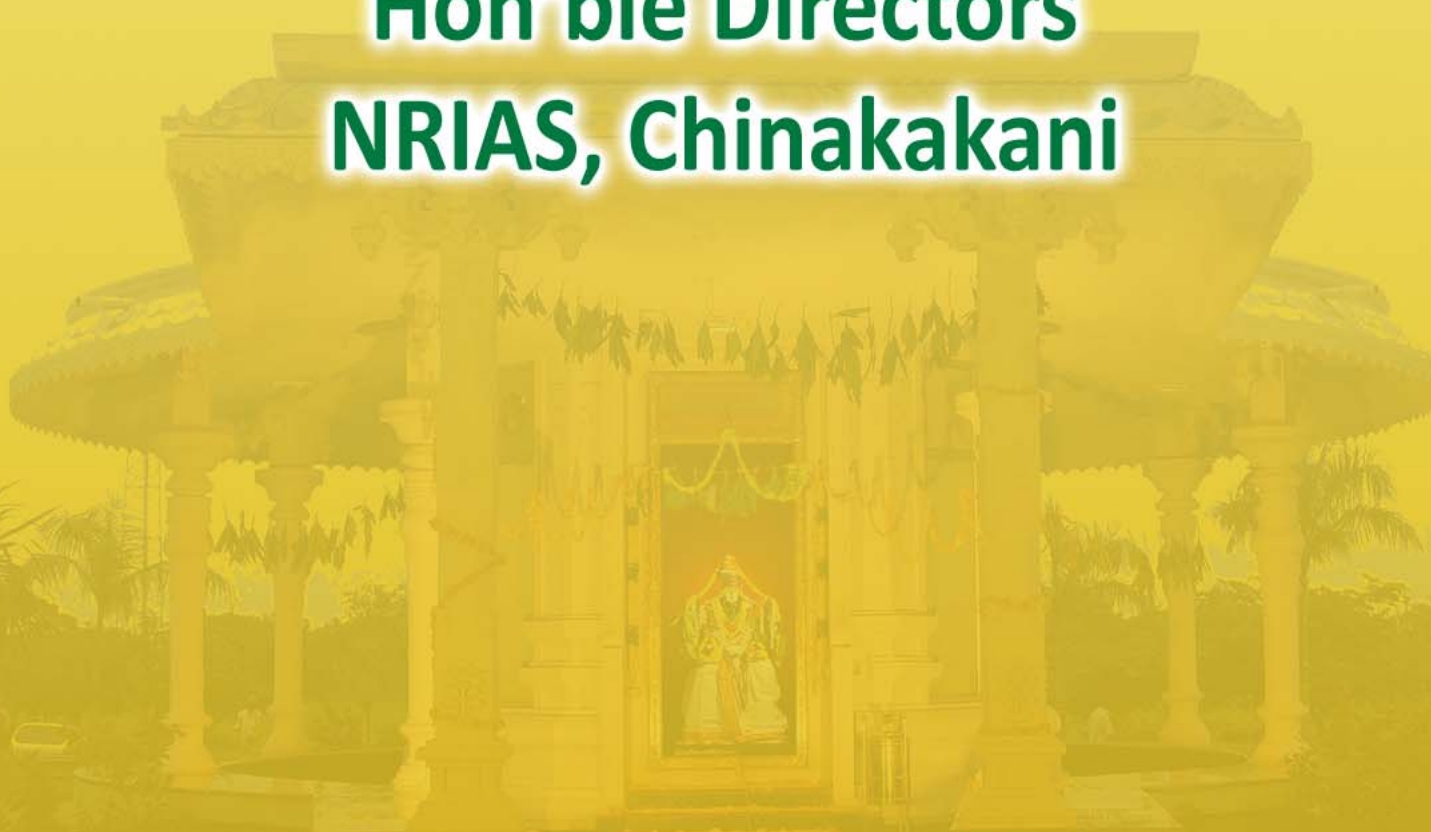


&

All our

Hon'ble Directors

NRIAS, Chinakakani



Under the Leadership of



Dr N Lakshmi
Principal



Preface . . .



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” 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, their involvement in the Academic and 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, inculcating in the minds of Junior Doctors, the value of Hard Work, and with utmost dedication to their duties and with their innovative ideas, stimulating them to publish their work. They encourage them to participate in CMEs and Conferences, which gives them an opportunity to interact with senior members of their respective branches, to share their vast 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 & Superspeciality 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 Sk MASTAN SAHEB

Medical Superintendent



Dr Chebrolu Srinivas

Vice-Principal (Admin)



Dr V Siva Prabodh

Vice-Principal (Academic)



Dr G SRINIVASA RAO

Addl. Medical Superintendent



Dr K V S KUMAR CHOWDARY

Deputy Medical Superintendent



Medical Education Unit



Dr N LAKSHMI
Honorary Director



Dr V SIVA PRABODH
Chairman



Dr N SAMSON SANJEEVA RAO
Coordinator



Dr A SATYANARAYANA PRASAD
Co-Coordinator



Dr CHEBROLU SRINIVAS
Member



Dr B SURYANARAYANA
Member



Dr M C DAS
Member



Dr S MURALIDHAR REDDY
Member



Dr V TEJESWINI
Member



Dr T V PAVAN KUMAR
Member



Dr BADUGU RAO BAHADUR
Member



Dr P M L KANTA KUMARI
Member



Continuing Medical Education

ACADEMY OF MEDICAL SCIENCES



Dr T J PRASANNA KUMAR
Chairman



Dr N NAGESWARA RAO
Vice Chairman



Dr M RAMI REDDY
Secretary



Dr M CHAITANYA
Secretary



Dr M MALLIKARJUNA REDDY
Secretary



Dr B VIJAYALAKSHMI
Member



Dr K GANGADHARA RAO
Member



Dr V SIVA PRABODH
Member



Dr T MURALI VENKATESWARA RAO
Member



Dr V TEJASWINI
Member



Dr B RAO BAHADUR
Member



Dr V VIJAY KUMAR
Member



Dr T DIVYA
Member



Internal Complaints Committee (ICC)



Dr PADMAJA YARLAGADDA
Chairman



Dr Sk MASTAN SAHEB
Member



Dr K PRABHA DEVI
Member



Dr SADHNA SHARMA
Member



Dr CHEBROLU SRINIVAS
Member



Dr M MADHAVILATHA
Member



Dr P SUMANA
Member



Dr M MALLESWARI
Member



Dr U B VIJAYALAKSHMI
Member



Dr K KRISHNA RAJESH
Member



Games & Sports Committee



Dr N LAKSHMI
Chair Person



Mr T GURUNADHAM
Convener



Mr M VENKATESWARLU
Member



Dr V SIVA PRABODH
Member



Dr K SATYA KUMAR
Member



Dr K KRISHNA RAJESH
Member



Dr T V PAVAN KUMAR
Member



Dr B VENKATA SHIVA REDDY
Member

3rd APRP
Andhra Pradesh Radiology Physics Course Part II (MRI & CT)
conducted by Department of Radiodiagnosis
05.01.2020



Dr. Jampala Vasantha Kumar Memorial Academic Advancement Programme in Physiology

conducted by Department of Physiology
09.01.2020



CME on Updates in Neuropathology

conducted by Department of Pathology

18.01.2020





7th Annual Research Day, 2020 for all Final year PGs

conducted by Medical Education Unit
25.01.2020



State level MOCK Exam conference for exam going students

conducted by Department of Radiodiagnosis
29.02.2020 & 01.03.2020





Workshop on Research Methodology & Biostatistics for 1st year PGs

conducted by Medical Education Unit
05.10.2020 & 06.10.2020





CISP 2

Curriculum Implementation Support Programme

conducted by Medical Education Unit

16.10.2020 & 17.10.2020



INTERNATIONAL YOGA DAY

21.06.2020



Institutional Research & Publications Committee

CHAIRMAN:

Dr N LAKSHMI, Principal

Co-Chairman:

Dr V Siva Prabodh, Vice-Principal (Academic)

FACULTY MEMBERS:

01. Dr S Muralidhar Reddy, Professor & HOD of Anatomy
02. Dr I V Renuka, Professor & HOD of Pathology
03. Dr M Ramesh Babu, Professor & HOD of Microbiology
04. Dr Chebrolu Srinivas, Professor & HOD of Forensic Medicine
05. Dr N S Sanjeeva Rao, Professor of Community Medicine
06. Dr Sadhna Sharma, Professor of General Medicine
07. Dr D Phani Bhushan, Professor & HOD of Psychiatry
08. Dr K Prabha Devi, Professor & HOD of OB & GY
09. Dr B Vijayalakshmi, Professor & HOD of Paediatrics
10. Dr B Suryanarayana, Professor of General Surgery
12. Dr Biju Govind, Professor of Cardiology
13. Dr M Nageswara Rao, Professor & HOD of Neuro Surgery



Institutional Ethics Committee

(As per ICMR Guidelines)

Chairperson:

1. Dr Naresh Babu J, MBBS, MD Orthopaedics

Member Secretary :

2. Dr Mangala Charan Das, MBBS, MD Pharmacology

Basic Medical Scientist:

3. Dr Inuganti Venkata Renuka, MBBS, MD Pathology, DCP
4. Dr Sangam Muralidhar Reddy, MBBS, MD

Clinicians:

5. Dr Kodey Prabha Devi, MBBS, MD OBGY, DGO
6. Dr Kilambi Satyanarayanachary
MBBS, MS General Surgery, M Ch Urology
7. Dr Veeramreddy Raghuram Reddy, MBBS, DCH
8. Dr Sadhna Sharma, MBBS, MD General Medicine

Legal Expert:

9. Ms Mary Jeevan Sudha, B Com, BL

Social Scientist:

10. Mr Battu Prasada Rao, BA Sociology

Lay Person:

11. Ms Bonthu Indrani, MA (History)



Pharmacovigilance Committee

Chairperson:

1. **Dr SK MASTAN SAHEB**
Medical Superintendent

Convenor:

2. **Dr MANGALA CHARAN DAS**
Professor & HOD of Pharmacology

Members:

3. **Dr SADHNA SHARMA**
Professor & HOD of General Medicine
4. **Dr V TATHA RAO**
Professor of General Surgery
5. **Dr B VIJAYALAKSHMI**
Professor & HOD of Paediatrics
6. **Dr K PRABHA DEVI**
Professor & HOD of Obstetrics & Gynaecology
7. **Mr B V RAMANA MURTHY**
Pharmacist
8. **Mrs V NIRMALA**
Nursing Superintendent



Update of RESEARCH ACTIVITIES

(January to December, 2019)

ABSTRACT

Sl. No.	Department	Paper / Poster Presentation in Conferences	Scientific Articles Published in Journals	On Going Research Projects
1	Anatomy	1	0	0
2	Biochemistry	2	4	4
3	Pathology	8	15	0
4	Forensic Medicine	0	0	1
5	Pharmacology	2	4	1
6	Community Medicine	4	15	0
7	ENT	8	1	1
8	Ophthalmology	6	2	3
9	General Medicine	12	5	0
10	Respiratory Medicine	2	0	0
11	DVL	8	1	0
12	Psychiatry	7	0	2
13	Radiology	11	6	2
14	Anaesthesiology	9	7	1
15	General Surgery	47	11	1
16	Orthopaedics	21	10	0
17	OB & GY	12	2	1
18	Paediatrics	15	2	0
19	Critical Care Medicine	4	3	4
20	Family Medicine	3	1	0
21	Cardiology	4	0	3
22	CT Surgery	1	0	0
23	Urology	0	1	3
24	Surgical Gastroenterology	6	0	4
25	Surgical Oncology	1	4	0
26	Radiation Oncology	3	0	0
	Total	192	90	31

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2. CHAPTER - 2 Proceedings of Academy of Medical Sciences	47 - 49
3. CHAPTER - 3 Dissertation Projects by Post Graduate Students	50 - 55



Chapter-1

Academic & Research Activities

(Department Wise)

YEAR : 2020 (January to December)



MEDICAL EDUCATION UNIT

01. **7th ANNUAL RESEARCH DAY** for all Final year Degree & Diploma students on 25.01.2020. Total 65 PGs participated.

Guest Faculty:

1. Dr M Lakshmi Surya Prabha, Director - Research & Publications, Dr NTR University of Health Sciences, Vijayawada, Andhra Pradesh. She delivered a lecture on **“Importance of Clinical Research in Medical Education”**.
 2. Dr Ramakrishna Pinnamaneni, Joint Secretary, NRI Academy of Sciences, Chinakakani, Guntur District. He delivered a lecture on **“Modes of Research”**.
 3. Dr K Kiran Kumar, Professor of Oral Pathology, Sibar Institute of Dental Sciences, Guntur.
 4. Dr P Srinivas, Assistant Professor, Department of Physiology, Dr PSIMS & RF, Chinna Avutapalle.
 5. Dr Madhav Rao, Associate Professor, Department of Pharmacology, AIIMS, Mangalagiri.
02. **“Orientation Programme for New Batch of House Surgeons”** from 23.03.2020 to 25.03.2020 in Microbiology Lecture Gallery. 144 Interns attended.
03. **“CISP II - Curriculum Implementation Support Programme” (Online)** conducted by Regional Centre for Medical Education Technologies, Andhra Medical College, Visakhapatnam. Four (4) Faculty attended.
04. **“Workshop on Research Methodology & Biostatistics for 1st year PGs”** on 05.10.2020 & 06.10.2020. 98 PGs were attended.
05. **“CISP II - Curriculum Implementation Support Programme”** for Faculty on 16.10.2020 & 17.10.2020 in Biochemistry Lecture Gallery. 30 Faculty attended.

MCI Observer: Dr K V Ramprasad, Resource Faculty, MCI Regional Center for Medical Education Technologies, Andhra Medical College, Visakhapatnam.





DEPARTMENT OF ANATOMY

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr G Aparna, Professor

01. **“Identification of novel genes associated with congenital heart diseases in Down syndrome patients by Whole Exome sequencing”**

CMEs & Guest Lectures :

Dr S Muralidhar Reddy, Professor & HOD

01. Resource Person for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 5th & 6th October, 2020.

Topic: **“Ethical Committee - Protocol & CRF”**

02. Resource Person for **CISP II - Curriculum Implementation Support Programme** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Topics: 1. **“Foundation Course - Concept of Foundation Course”**

2. **“Log Book & Fedbad - Log book modules & formative feedback”.**

Dr N Gokul Krishna Reddy, Assistant Professor

03. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.



DEPARTMENT OF PHYSIOLOGY

Conference / CME :

01. JVKMAAP on 9th January, 2020.

CMEs & Guest Lectures :

Dr M Madhavi Latha, Professor

01. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr S V Krishnam Raju, Assistant Professor

02. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.





DEPARTMENT OF BIOCHEMISTRY

Awards & Prizes :

Dr V Siva Prabodh, Professor & HOD

01. **MEMBER - BOARD OF STUDIES - Ph D** - Dr NTR University of Health Sciences, Vijayawada, Andhra Pradesh

Paper / Poster Presentation :

Dr U.B Vijayalakshmi, Professor

01. Paper in the 1st virtual A.P State Medical Education Conference to be conducted on 12th and 13th December 2020.

Topic: **“What motivates medical undergraduates volunteer for community service”**.

Dr Monica Kakkar, Professor

02. Presented paper on **“Role of Fluoride in Mineralization & Demineralization Reactions”** in 1st Online National Conference on Nutrition and Health 2020 organized by the Department of Community and Family Medicine, All India Institute of Medical Sciences Mangalagiri, Andhra Pradesh, India conducted on 12th & 13th September, 2020 (4 Credit Hour by AP Medical Council of India)

Scientific Articles Published in Journals :

Dr. V Siva Prabodh

01. **“Absenteeism in undergraduate medical students: a cross sectional study”**. IJMSE, Vol. 7/issue 01/Jan-Feb 2020.

Dr Monica Kakkar

02. **“Effect of Atorvastatin on blood ketone levels and glycemic control in patients with type 2 diabetes mellitus: A single arm pilot study. Diabetes & Metabolic Syndrome: Clinical research & Reviews”**. September-October 2020;14(5):1333-7 <https://doi.org/10.1016/j.dsx.2020.07.020>
03. **“Fluoride and Biological Calcification I: Effect of Fluoride on Collagen-Induced In Vitro Mineralization and Demineralization Reactions”**. Biol Trace Elem Res (2020). <https://doi.org/10.1007/s12011-020-02340-3>
04. **CHAPTERS WRITTEN IN BOOK** - Authored chapters on Cancer and Vaccines in **South Asian Edition of Lippincott Illustrated Reviews Biochemistry**

Ongoing Research Projects :

Siva Prabodh V, Lakshmi N, Srinivas C, Kumar Chowdary K V S, Srinivas G

01. **“Medical student’s perspective on online teaching during COVID-19 lockdown period”**
02. Research proposal for STS 2020 of ICMR on topic **“Correlation of Body mass index, serum lipid profile levels with HbA1c levels in newly diagnosed type 2 diabetes patients”** accepted. Student Krishna Priya; Guide - Dr V Siva Prabodh.
03. Research proposal for STS 2020 of ICMR on topic **“Self care and Glycemic control of T2DM in a hospital population”** accepted. Student Nitin Aras; Guide – Dr U.B.Vijayalakshmi.

Dr Monica Kakkar, Professor

04. **“A 13 year hospital based study on the Trend of Renal Calculosis in Uttarakhand. Nepal”** - Journal of Epidemiology- accepted



CMEs & Guest Lectures :

Dr V Siva Prabodh, Professor & HOD

01. **Judge** for Scientific Models/Posters in Celebration – **The colloquium 2020**, II National level seminar Competition at AIIMS, Mangalagiri, from 05th to 7th March 2020.
02. Resource Faculty for online Workshop on Research Methodology for Under Graduates from 5th May to 20th June, 2020.
03. **Panel Member** - “CBME - challenges and expectation AP Medical educationists” virtual colloquium on 6th September, 2020.
04. Guest Speaker - “**Biomarkers of stress in Infectious state**” – MMCH & RI, Kanchipuram on 30th September, 2020.
05. Resource Person for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 5th & 6th October, 2020.
06. Resource Person for **CISP II - Curriculum Implementation Support Programme** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Topics:
 1. “**Deriving objectives from competencies - Demonstration linking of competency with domains of learning using the competency sheet**”
 2. “**Linking competency objectives to Teaching Learning Methods**”.
 3. “**Aligning assessment to competency objectives & TLM**”
07. Guest Speaker - “**Covid Biomarkers**” – National Pharmacy Week Celebrations- Indian Pharmaceutical Association on on 20th November, 2020.
08. Guest speaker - “**Calcium Metabolism**” in Department of Orthopedics, NRI Medical College on 21st November, 2020.
09. Guest Speaker - APAMBI-2020 “**Basic sciences Correlations in Case Based Learning**” at SVIMS, Tirupati on 29th December, 2020.

Dr U.B Vijayalakshmi, Professor

10. **Resource Person** - Online workshop on Kahoot at the A.P Medical Educationist Colloquium on 6th September, 2020.
11. Resource Person for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 5th & 6th October, 2020.
Topic: “**Literature Search**”
12. Resource Person for **CISP II - Curriculum Implementation Support Programme** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.
Topic: “**Skill Training**”

Dr Harika Kolli, Assistant Professor

03. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.





DEPARTMENT OF PATHOLOGY

Conference / CME :

01. Conducted a CME on Updates in Neuropathology on 18th January 2020

Awards & Prizes :

Dr Prathyusha N, Final year PG

01. Awarded **FIRST PRIZE** in Poster Presentation for **“T-cell/ Histiocyte rich large Bcell Lymphoma; A Diagnostic dilemma”** in 7th Annual Research Day conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020

Dr B Manasa, Final year PG

02. Awarded **THIRD PRIZE** in Paper Presentation for **“Correlative study of tumour budding, mode of invasion and lymphocytic host response with known clinicopathological prognostic factors in Oral squamous cell carcinoma”** in 7th Annual Research Day conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020

Paper / Poster Presentation :

CME on Updates in Neuropathology” at NRI medical college, Chinakakani, 18.01.2020

Dr C Ramya, Assistant Professor

01. **“A rare case on Lhermitte Duclos disease”**

Dr M Atchyuta, Associate Professor

02. **“A rare case on Hodgkins Lymphoma metastasis to CNS”**

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr B Manasa, Final Year PG

03. **“Correlative study of tumor budding, mode of invasion and lymphocytic host response with known clinicopathological prognostic factors in oral squamous cell carcinoma”**

Dr K Sireesha, Final Year PG

04. **“A rare case of multiple paragangliomas in Retroperitoneum”**

Dr R Vaishnavi, Final Year PG

05. **“Peutz-Jeghers syndrome with multiple colonic polyps and malignant transformation”**

Dr N Prathyusha, Final Year PG

06. **“T-Cell/Histiocyte Rich Large B-Cell Lymphoma; A diagnostic dilemma”**

Dr B Garima, Final Year PG

07. **“Dedifferentiated liposarcoma in retroperitoneum. Report of two rare cases”**

Dr C Ramya, Assistant Professor

08. Presented virtual poster on **“Actinomycosis Cervix presenting as stage II Cervical Cancer”** at British Association of Gynecologic Pathologists 17th Annual Meeting held on 12th June, 2020.

Scientific Articles Published in Journals :

01. Sandhya Krupal Variganji, Renuka Venkata Inuganti, Ramya C, K Lakshmi, B, Garima. **“Utilisation of Fresh Frozen Plasma in a Tertiary Care Hospital”** - National Journal of Laboratory Medicine. 2020;9(3):10-12





- B. Chaitra, Tejeswini Vaddatti, Renuka Venkata Inuganti, Manasa Burela.
02. **“Role of Platelet Indices as a Predictive Tool in Hypoproliferative and Hyperdestructive Type of Thrombocytopenia”** - Journal of Clinical and Diagnostic Research 2020;14(3):EC14-EC17
- Ramya C, Renuka IV, Durga Prasad B, Pratyusha N.
03. **“Lhermitte Duclos disease - A case report”** - AJMRD 2020;2(7):19-22
- C. Ramya, Variganji Krupal Sandhya, Potti Ramya, Inuganti Venkata Renuka, Mathi Atchyuta, Mullagura Anusha, Bontha Garima, BP Meghana.
04. **“A Study on Perception of Students Regarding Newer Teaching Methods in Medical Education”** - Journal of Clinical and Diagnostic Research. 2020;14(8): JC01-JC04
- Sripriya Krishnan, I.V.Renuka, C.Ramya, Harshitha
05. **“Primary Thyroid Lymphoma-A Rare Case Report”** - APALM 2020;Vol.7(6):75-77
- Ramya C, Renuka I V, Rizwana, Sowjanya KKS
06. **“Type III ABO discrepancy aiding in diagnosis of Multiple myeloma”** - IPJ Diagn Pathol Oncol 2020;5(2):1-3
- V Sandhya Krupal, I.V. Renuka, C. Ramya, R. Vaishnavi
07. **“Trends of Transfusion Transmissible Infections among Blood Donors by Chemiluminescent Assay in a Tertiary Care Centre”** - APALM 2020;7(5):224- 28
- Sireesha Kolla, Renuka Venkata Inuganti, Chaitra B, Tejeswini Vaddatti
08. **“Key Role of Image Guided Fine Needle Aspiration Cytology in Diagnosing Intra-Abdominal Lesions”** - APALM 2020;7(4):173-79.
- B Garima, I V Renuka, P Ramya, B. Durga Prasad, Pravallika Uppala, N. Prathyusha.
09. **“Histopathological Study of Guided Lung Biopsies”** - APALM 2020;7(4):180-85.
- Meghana B. P., Renuka I.V., Ramya C, Prasad B.D. Sireesha K.
10. **“A study of liquid-based cytology in cervical smears”** - Trop J Path Micro 2020;6(3):238-44
- Prathyusha Nakka, Inuganti Venkata Renuka, Amulya Boddapati et al.
11. Histopathologic Spectrum of Neoplasms of the Uterine Corpus in a Tertiary Care Hospital. Indian J Pathol Res pract. 2020;9(1):57-63.
- Potti R, Inuganti VR, Chaitra B, Garima B, Prasad B D.
12. **“Histopathological and Immunohistochemical study of lymphnodal biopsies”** - IP Arch Cytol Histopathology Res 2020; 5(1):70-4.
- Ramya C, Renuka IV, Amulya B, Krishnamacharyulu PAV, Atchyuta M, Rizwana, et al.
13. **“A study of testicular and paratesticular tumours”** - National Journal of Laboratory Medicine. 2020;9(4):PO34-PO38.
- Chaitra B, Inuganti Venkata Renuka, Kasula Lakshmi, Potti Ramya, Vaddatti Tejeswini, Baddula Durgaprasad et al.
14. **“Pathological study of percutaneous Image Guided Biopsy of vertebral and para vertebral lesions”** - Our Experience. Indian J Forensic Med Pathol 2020; 13(3):425- 31.
- B. Chaitra, Manasa Burela, Laxmi Kasula, Renuka Venkata Inuganti, Tejeswini Vaddatti et al.
15. **“Correlative study of tumor budding, mode of invasion and lymphocytic host response with known Clinicopathological Prognostic Factors in oral Squamous Cell Carcinoma”** - Journal of oral and maxillofacial Pathology 2020;





CMEs & Guest Lectures :

Dr V Tejeswini, Professor

01. **ACME OBSERVERSHIP for CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr. C. Ramya, Assistant Professor

02. Attended **CISP II (Curriculum Implementation Support programme II)** virtual conference conducted by MCI Regional Centre, Andhra Medical College, Visakhapatnam at NRI Medical College, Chinakakani on 15th and 16th July 2020.

Dr V Sandhya Krupal, Assistant Professor

03. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.
04. Attended NABL Training from 4th to 7th February 2020 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Avutapalli, Vijayawada.

Dr P Ramya, Assistant Professor

05. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr Rizwana Shaik, Assistant Professor

06. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr B Amulya, Assistant Professor

07. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.
08. Attended NABL Training from 4th to 7th February 2020 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Avutapalli, Vijayawada.

Dr K Lakshmi, Assistant Professor

09. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.
10. Attended NABL Training from 4th to 7th February 2020 at Dr Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinna Avutapalli, Vijayawada.

Dr M Anusha, Tutor

11. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.





DEPARTMENT OF MICROBIOLOGY

Ongoing Research Projects :

Dr P Uma, Professor & HOD

01. **“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 practice 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”**

Mr B Janakiram, Lecturer

10. **“Molecular characterization of Acinetobacter baumannii with reference to Antibiotic resistance by whole genomic sequencing”**
11. **“Gene expression analysis of Acinetobacter baumannii by high throughput sequencing analysing - A Transcriptomic approach”**
12. **“Emergence of colistin & Tigecycline resistance in Bukholderia cepacia by MCR-1 gene clusters”**
13. **“Molecular characterization of MCR-1 gene expression coding for colistin resistance in Pseudomonas aeruginosa”**

CMEs & Guest Lectures :

Dr P Uma, Professor & HOD

01. Participated as **CHAIR PERSON** for PG free paper session in 23rd Annual Conference of Indian Association of Medical Microbiology – TAPC Chapter 2020 held from 31st January to 2nd February 2020, Andhra Medical College, Visakhapatnam.
02. **Guest Lecture** delivered on **“Infection prevention & Control practices during COVID-19”** to Faculty & PGs of NRI Medical College & General Hospital on 30th March, 2020.



03. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.
04. **Guest Lecture** delivered on **“IPC practices - Standard precautions”** for Faculty & PGs of Orthopedic Department of NRI Medical College & General Hospital on 12th December, 2020.

Dr Naseema Shaik, Assistant Professor

05. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.



DEPARTMENT OF FORENSIC MEDICINE

Ongoing Research Projects :

Siva Prabodh V, Lakshmi N, Srinivas C, Kumar Chowdary K V S, Srinivas G

01. **“Medical student’s perspective on online teaching during COVID-19 lockdown period”**

CMEs & Guest Lectures :

Dr Chebrolu Srinivas, Professor & HOD

01. Resource Person for **CISP II - Curriculum Implementation Support Programme** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Topics: **1. Competency based Medical Education (CBME)**
2. Curricular Governance

Dr M Malleswari, Professor

02. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr R Narsi Reddy, Assistant Professor

03. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.





DEPARTMENT OF PHARMACOLOGY

Paper / Poster Presentation :

Mr Vemuri Prem Kumar, Tutor

01. Presented Paper on **“Impact of Early Clinical Exposure (ECE) on Medical Education”** at National online conference on Challenges in Implementation of the Competency Based Medical Education (CBME) held on 6th & 7th November 2020 conducted by the Medical Education Unit at SRM Medical College Hospital & Research Centre, Kattankulathur, Chennai, Tamil Nadu.
02. Presented paper and Poster on **“Assessment of awareness on Pharmacovigilance among Faculty, P.G, Internees and Nursing staff”** in the 7th Annual Research day, 25th January, 2020 organised by Medical Education Unit, NRI Medical college, Chinnakakani, Mangalagiri, Guntur District, A.P.

Scientific Articles Published in Journals :

Vaishnav Twinkle, MC Das, V Prem Kumar

01. **“Nutritional Status of School Age Children in Urban Slum Area in Vijayawada and Guntur”** - Journal of Clinical and Diagnostic Research. 2020 Apr, Vol-14(4): OC01-OC04

Krishnakanth K, Chakrapani Cheekavolu, Pojala Kumar, Ravi Shankar K, Jagadeesh A

02. **“Prescription Pattern of Antituberculosis Drugs in Treatment of Tuberculosis at a Tertiary Care Hospital in Andhra Pradesh, a Cross-Sectional Study”** - Pharmacology and Clinical Pharmacy Research ISSN:2527-7322 | e-ISSN: 2614-0020; Volume 5 No. 2 August 2020

Krishnakanth K., Jagadeesh A., Swetha T. D.

03. **“Evaluation of adverse drug reactions of anti-tubercular drugs in the treatment of tuberculosis in tertiary care hospital”** - International Journal of Basic & Clinical Pharmacology; 2020 Sep;9(9):1430-1433

Pojala Kumar, Krishnakanth K., Jagadeesh Alla

04. **“Effect of Aegle marmelos methanolic extracts of leaf and fruit pulp on learning and memory in albino rats”** - International Journal of Basic & Clinical Pharmacology Kumar P et al. Int J Basic Clin Pharmacol. 2020 Mar;9(3):403-407

Ongoing Research Projects :

01. **“Recent drug utilisation study in diabetes mellitus in Tertiary Care Center of Guntur District”**

CMEs & Guest Lectures :

Dr M C Das, Professor & HOD

01. Guest speaker on **“Drug Safety Awareness”** - Drug Safety conference at Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Chowdavaram on 30th January, 2020 .
02. **Chaired a session** - Drug Safety Conference at Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Chowdavaram on 31st January, 2020.



03. **Resource Faculty** for online **Workshop on Research Methodology** for Under Graduates from 5th May to 20th June, 2020.
04. Attended **CISP II (Curriculum Implementation Support programme II) virtual conference** conducted by MCI Regional Centre, Andhra Medical College, Visakhapatnam at NRI Medical College, Chinakakani on 15th and 16th July 2020.
05. **Panel Member - “CBME - challenges and expectation AP Medical educationists”** virtual colloquium on 6th September, 2020.
06. Resource Person for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 5th & 6th October, 2020.
Topics: 1. **“Title Designing”**
2. **“Assignment”**
3. **“Citation and Referencing”**
07. Guest lecture on **“Investigators’ responsibility”** for Faculty members of Clinical Departments of NRI Medical College & General Hospital on 16th October’2020.
08. Resource Person for **CISP II - Curriculum Implementation Support Programme** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.
Topics: 1. **“IMG: Goals, roles & Competencies”**
2. **“Graduate Medical Education Regulations (GMER) 2019”**
3. **“Assessment in CBME”**
- Dr K Ravi Shankar, Professor
10. Attended **CISP II (Curriculum Implementation Support programme II) virtual conference** conducted by MCI Regional Centre, Andhra Medical College, Visakhapatnam at NRI Medical College, Chinakakani on 15th and 16th July 2020.





DEPARTMENT OF COMMUNITY MEDICINE

Awards & Prizes :

Dr B Venkata Shiva Reddy, Associate Professor

01. Awarded **SECOND PRIZE** for Poster Presentation titled Mathru Samman Pant **“Respectful Maternity Pant”**: An initiative towards **“Respectful Maternity Care”** - 64th Annual National Conference of Indian Public Health Association (IPHACON 2020) from 29th February to 2nd March, 2020, held at AIIMS, New Delhi

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr Muhseenah, 2nd year PG

01. **“Comparision of moral values in health professionals in Andhra Pradesh”**

Dr A Babitha, 2nd year PG

02. **“A study to identify factors influencing nutrition in a rural community”**

Dr B Venkata Shiva Reddy, Associate Professor

03. Mathru Samman Pant **“Respectful Maternity Pant”**: An initiative towards **“Respectful Maternity Care”** - 64th Annual National Conference of Indian Public Health Association (IPHACON 2020) from 29th February to 2nd March, 2020, held at AIIMS, New Delhi

Dr Muhseenah, 2nd year PG

04. **“Prevalence of Postmenopausal symptoms in 40 – 60 years women in an Urban Slum of Guntur”** - 25th Annual Conference of Indian Menopause Society (25th IMSCON 2020) at Hotel Capitol, Bengaluru, Karnataka from 14th to 16th February 2020.

Scientific Articles Published in Journals :

Muhseenah, Nallapu Samson Sanjeeva Rao

01. **“A Study of Moral Values in Students in a Medical College in Southern India”** - International Journal of Medical Science and Education, May-June. 2020; 7(3): 1-5

Babitha Aila, Samson Sanjeeva Rao Nallapu

02. **“A study of nutrition related practices in a rural community”** - International Journal of Contemporary Medical Research 2020; 7(10):J5-J9.

Geethika Koneru, Samson Sanjeeva Rao Nallapu, Swapna B, T.S.R.Sai

03. **“Psychosocial Health Status of Adolescent Girls in a Rural Area of Guntur District”** - Indian Journal of Public Health Research & Development, June 2020, Vol. 11, No. 6

K. Rosaiah, Naga Saritha Kolli, N. S. Sanjeeva Rao

04. **“An application of multiple logistic regression for identifying lipid profile changes towards assessing maternal and fetal outcomes”** - International Journal of Community Medicine and Public Health, 2020 August;7 (8)

Venkatashiva Reddy B, Arti Gupta

05. **“Importance of effective communication during COVID-19 Infodemic”** -Journal of Family Medicine and Primary Care, 2020;9:3793 - 6



Geethika Koneru, N S Sanjeeva Rao, B Swapna, T S R Sai

06. **“Using qualitative research methods to identify problems faced by adolescent girls in rural Andhra Pradesh”** - Int J Community Med Public Health. 2020 Oct; 7(10):3968-3975

Prasada Rao Udaragudi, Samson Sanjeeva Rao Nallapu, TSR Sai

07. **“Assessment of Nutritional Status of Underfive Children in a Low Socio-Economic Urban Community of Guntur city in AP State”** - Indian Journal of Public Health Research & Development, November 2020, Vol. 11, No. 11: 20 – 26.

Srinivaas Ankamreddy, Nallapu Samson Sanjeeva Rao, TSR Sai

08. **“Life Skills and Yoga as Cutting Edge Mechanisms for Transformative Competencies”** - International Journal of Yoga and Allied Sciences, 2020: 9 (1) : 5 – 13, Available at: <http://indianyoga.org/wp-content/uploads/2020/03/v9-issue1-article1.pdf>

V Umadevi, Krishna Rajesh Kilaru, Abdul Rasool and Naga Saritha Kolli

09. **“A clinical study of cutaneous manifestations in diabetes mellitus”** - International Journal of Dermatology, Venereology and Leprosy Sciences. 2020; 3(2): 88-92

Aluru Ananya, Kanta Kumari PML, B Vijayalakshmi, R Chandrasekhar, Naga Saritha Kolli

10. **“Correlation of Cord Lactate with Cord pH as a Morbidity Predictor in Term Neonates Delivered with Non-Reassuring Fetal Heart Status”** - Asian Journal of Clinical Pediatrics and Neonatology; Vol 8; No 3 (2020): July-September 2020

Book Publication :

Dr B Venkata Shiva Reddy

11. **A gleam of Medical Education** (1st Edition) AkiNik Publications, New Delhi, India, 2020

Scientific Articles Published by Students :

Venkata Mahalakshmi Sunkara, 3rd year Medical Student, Samson Sanjeeva Rao Nallapu

12. **“Awareness of Breast Cancer among Female Medical students at NRI Medical College, Mangalagiri”**, IJMSIR- September - 2020, Vol – 5, Issue - 5, P. No. 186 – 195

Sadiya Mariam, 1st year Medical Student, Samson Sanjeeva Rao Nallapu

13. **“Students’ Group discussion on Violence against doctors during the Foundation course in a Medical College”**, Journal of Research in Medical Education and Ethics (JRMEE) 2020; 10(3):103-108

ICMR STS Project 2020 :

Siva Bonam, 1st year MBBS, Dr Swapna B (Guide)

14. **“Non communicable risk factors profile among rural residents”**

Rose Thomas, 2nd year MBBS, Dr B Venkata Shiva Reddy (Guide)

15. **“A study on measure of resilience and impact of demanding clinical training on young medical professional’ burnout in a tertiary care hospital, Andhra Pradesh”**





CMEs & Guest Lectures :

Dr N Samson Sanjeeva Rao, Professor

01. **“Areawide Planning or Regionalised Planning of Hospitals”**, Technical Session - 2 day **National Workshop on Quality Management in Hospitals – Emerging issues & Challenges** conducted by Department of MBA Hospital Administration, Acharya Nagarjuna University, Guntur on 13th & 14th March, 2020
02. **“Changes in Quality Parameters in NABH 5th Edition”**, Plenary session - 2 day **National Workshop on Quality Management in Hospitals – Emerging issues & Challenges** conducted by Department of MBA Hospital Administration, Acharya Nagarjuna University, Guntur on 13th & 14th March, 2020
03. **“Social value of Medical Tourism in India”** - Two day National workshop on “Tourism - An Engine for Income Generation & Employment for the Nation Building” on 17th & 18th March, 2020 conducted by Department of Tourism and Hospitality Management, Acharya Nagarjuna University, Guntur.
04. Resource Faculty for **Online Workshop on Research Methodology for Under Graduates** from 5th May to 20th June, 2020.
05. Resource Person for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit from 5th & 6th October, 2020.
Topic: **“Study Designs & Sampling Methods”**
06. Resource Person for **CISP II - Curriculum Implementation Support Programme** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.
Topics:
 1. **“Deriving objectives from competencies - Demonstration linking of competency with domains of learning using the competency sheet”**
 2. **“Linking competency objectives to Teaching Learning Methods”**.
 3. **“AETCOM Module”**
 4. **“Aligning assessment to competency objectives & TLM”**

Dr B Swapna, Professor

07. Attended **CISP II (Curriculum Implementation Support programme II)** virtual conference conducted by MCI Regional Centre, Andhra Medical College, Visakhapatnam at NRI Medical College, Chinakakani on 15th and 16th July 2020.
08. Resource Person for **CISP II - Curriculum Implementation Support Programme** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.
Topics:
 1. **“Linking competency objectives to Teaching Learning Methods”**.
 2. **Competency based Medical Education (CBME)**
 3. **“Review - Preview”**





Dr Kalyan C, Professor

09. Resource Person, **Integration of Medical Education with Primary and Secondary Health Care** - Three day residential training programme for Health Personnel on Best Practices in Health conducted by Andhra Pradesh Human Resource Development Institute (APHRDI), Bapatla, Guntur District from 23rd to 25th January, 2020

Dr K Vinay Babu, Professor

10. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr B Venkata Shiva Reddy, Associate Professor

11. Resource Person, **Integration of Medical Education with Primary and Secondary Health Care** - Three day residential training programme for Health Personnel on Best Practices in Health conducted by Andhra Pradesh Human Resource Development Institute (APHRDI), Bapatla, Guntur District from 23rd to 25th January, 2020
12. **“Electronic Medical Records Systems and Quality”**, Technical Session - 2 day **National Workshop on Quality Management in Hospitals – Emerging issues & Challenges** conducted by Department of MBA Hospital Administration, Acharya Nagarjuna University, Guntur on 13th & 14th March, 2020
13. **“Social media, Parental workplace and marketing impact on IYCF”** - Plenary Session, National Conference Nutrition and Health 2020 on 12th & 13th September, 2020 at AIIMS, Mangalagiri.
14. **JUDGE** for Post Graduate Poster presentations - National Conference Nutrition and Health 2020, held on 12th & 13th September, 2020 at AIIMS, Mangalagiri.
15. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr U Prasada Rao, Assistant Professor

16. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Mrs K Naga Saritha, Lecturer, Statistics

17. Resource Person for **Workshop on Research Methodology & Biostatistics** for 1st year PGs conducted by Medical Education Unit on 5th & 6th October, 2020.

Topic: **“Variables & Types of Data”**





DEPARTMENT OF ENT

Awards & Prizes :

Dr A Dinesh, Final year PG

01. Awarded **SECOND PLACE** in ENT 2020 Virtual Conference on 1st November, 2020.
Topic: **“A case of bilateral Choanal Atresia in a nine-year-old female child”**

Dr R Kalyan, 2nd year PG

02. Awarded **THIRD PLACE** in ENT 2020 Virtual Conference on 1st November, 2020.
Topic: **“Ingested Foreign body migrating into the left lobe of the thyroid”**

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr Reddy Abhilash, Final year PG

01. **“A case report of Bilateral Choanal Atresia in a 10 year old child”**

ENT 2020 Virtual Conference on 1st November, 2020.

Dr B Raja Preetham, Final year PG

02. **“A rare case of extramedullary plasmacytoma of lateral wall of nose”**
03. **“Proliferative Verrucous Lkekoplakia of buccal mucosa and gingival. A rare premalignant Lesion”**

Dr A Dinesh, Final year PG

04. **“A case of bilateral choanal atresia in a nine-year-old Female child”**
05. **“Epiglottic cyst and its management using a conventional microscopic technique”**

Dr R Kalyan, 2nd year PG

06. **“A Large vocla cord polyp: A rare case of dyspnoea”**
07. **“Ingested Foreign body migrating into the left lobe of the thyroid”**

Dr S Susmitha, 2nd year PG

08. **“Late presentaion of bilateral choanal atresia - A rare case”**

Scientific Articles Published in Journals :

Dr Wahid Shaik, Dr Dinesh Aradhyula, Dr Satya Prabhakara Rao Yedluri

01. **“A case report: Bilaterla choanal atresia in a nine-year--old female child - Tropical Journal of Ophthalmology and Otolaryngology; 2020; Volume 5; Number 6; July-August.**

Ongoing Research Projects :

Siva Prabodh V, Lakshmi N, Srinivas C, Kumar Chowdary K V S, Srinivas G

01. **“Medical student’s perspective on online teaching during COVID-19 lockdown period”**



CMEs & Guest Lectures :

Dr Y Satya Prabhakara Rao, Professor & HOD

01. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr K V S Kumar Chowdary, Professor

02. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.



DEPARTMENT OF RESPIRATORY MEDICINE

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr S Vineela, Final year PG

01. **“Utility of pearl, Decaf & E-Decaf scoring systems in predicting in-hospital mortality in acute exacerbations of COPD”**

Dr Bhagyraj, Final year PG

02. **“An unusual case of hemoptysis”**

CMEs & Guest Lectures :

Dr R Rama Krishna, Professor & HOD

01. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.





DEPARTMENT OF OPHTHALMOLOGY

Paper / Poster Presentation :

Dr D Chandana, Final year PG

01. **“A case of Occular Toxoplasmosis”** - 7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

NETRA 2020, Ophthalmology State Conference

Dr M Jagruthi, 2nd year PG

02. **“A clinical study of Myopia”**
03. **“A case of Occular Toxoplasmosis”**

Dr Sree Dhanya, Final year PG

04. **“Association between optic disc changes and visual field defects by automated perimetry in primary open-angle glaucoma”**
05. **“Role of Panretinal Photocoagulation in Diabetic Retinopathy”**

Dr P Rama Devi, Final year PG

06. **“Visual benefits and complications after Nd: YAG (Neodymium-Doped Ytrium Aluminum Garnet) laser capsulotomy”**

Scientific Articles Published in Journals :

Dr ChandanaDampuru, Dr N LaxmiChowdary, Dr K ChandraMohan

01. **“A Case Report of Leukemic Retinopathy”** - IOSR Journal of Dental and Medical Sciences; Volume 19, Issue 2 Ser.19 (February. 2020), PP 57-59

Dr Sanikommu Sreedhanya, Dr G Sirisha, Dr M Jagruthi, Dr N Lakshmi Chowdary

02. **“Association between Optic Disc Changes and Visual Field Defects by Automated Perimetry in Primary Open Angle Glaucoma”** - IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 19, Issue 12 Ser.8 (December. 2020), PP 04-07

Ongoing Research Projects :

Siva Prabodh V, Lakshmi N, Srinivas C, Kumar Chowdary K V S, Srinivas G

01. **“Medical student’s perspective on online teaching during COVID-19 lockdown period”**

Dr C Triveni, Dr T Divya, Dr N Lakshmi

02. **“A study of prevalence of refractive erros in school going children in rural & urban areas”**

Dr G Sirisha, Dr N Lakshmi

03. **“Ocular Manifestations of carotico cavernous fistula”**

CMEs & Guest Lectures :

Dr G Sirisha, Professor

01. Attended **CISPII (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.



Guest Faculty :

Dr K Chandramohan, Chief Vitreoretinal Surgeon, Modern Retina Center, Guntur/Vijayawada,

01. Delivered a guest lecture on **“Retinal Detachment”** on 23rd January, 2020 in Ophthal Seminar Hall.
02. Delivered a guest lecture on **“FFA & ICG”** on 19th February, 2020 in Ophthal Seminar Hall.
03. Delivered a guest lecture on **“Diabetic Retinopathy”** on 04th November, 2020 in Ophthal Seminar Hall.



DEPARTMENT OF SURGICAL ONCOLOGY

Awards & Prizes :

01. Dr K Karunya awarded **SECOND PRIZE in Best PG Video Presentation** in 80th Annual Conference of the Association of Surgeons of India ASICON 2020 from 17th to 19th December, 2020 (Virtual Conference).

Paper Title: **“Video Endoscopic Inguinal Lymphadenectomy”**

Paper / Poster Presentation :

01. Dr K Karunya, presented in Best PG Video category titled **“Video Endoscopic Inguinal Lymphadenectomy”** in 80th Annual Conference of the Association of Surgeons of India ASICON 2020 from 17th to 19th December, 2020 (Virtual Conference).

Scientific Articles Published in Journals :

K.Pujana, Dr Kaushik Hari

01. **“Prophylactic neck dissection in cN0 – SCC of Tongue”** - JMSCR Vol || 08 || Issue || 07 || Page 122-123 || July 2020.

Dr Asadur Rahman, Dr Jeevan Kumar, Dr T J Prasanna Kumar, Dr Kaushik Hari

02. **“Study of Neck Node Metastasis in oral cavity cancers”** - Indian Journal of Applied Research; Volume-10 | Issue-2 | February - 2020 | PRINT ISSN No. 2249 - 555X | DOI : 10.36106/ijar.

T Mohan Vijay Kumar, Guduru Sumanth, Kaushik Hari Mch (Surgical Oncology)

03. **“Pectoralis Major Myo-cutaneous Flap Work-Horse In Reconstruction of Oral Cavity Cancers”** - Journal of Medical Science & Clinical Research; Vol || 08 || Issue || 03 || Page 12-17 || March.

Dr Sai Sudha Alaparathi, Dr Kaushik Hari, Dr Madhavi Polu

04. **“Fertility preserving surgery for ovarian cancer in young patients”** - Journal of Medical Science & Clinical Research; Vol || 08 || Issue || 04 || Page 249-251 || April





DEPARTMENT OF GENERAL MEDICINE

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr Karthik Varma P, Final year PG

01. **“A rare combination of congenital and acquired heart disease : lutebacher’s syndrome”**

Dr Mindi Shiv Shankar, Final year PG

02. **“Plummer Vinson syndrome in male- A case report”**

Dr Nishanth Paturi, Final year PG

03. **“Gitelman Syndrome”**

Dr M Divya Vani, Final year PG

04. **“Rare cause of end stage Renal Disease”**

Dr N Lakshmi Madhuri, Final year PG

05. **“Disseminated Nocardiosis in Post-Renal Allograft Recipient- A Case Report”**

Dr K M Mohan Rao, Final year PG

06. **“An Unusual presentation of Tuberculosis”**

Dr P Likhitha, Final year PG

07. **“Atypical presentation of Papillary Thyroid Carcinoma as multiple cranial nerve palsy”**

Dr Aravind, Final year PG

08. **“Swyer James Syndrome: A Cause of Heart Failure?”**

Dr R Santhi Priya, Final year PG

09. **“Rare presentation of a common Disease-Tubercular Sialodinitis-A Case Report”**

Dr K Sanjay, Final year PG

10. **“Stroke in Young- A Case Report”**

75th Platinum Jubilee of Annual Conference of the Association of Physicians of India (APICON) is organized by FCM Travel Solutions. The symposium is held from Jan 06 - 09, 2020 at Kunjamal 'N' Convention Center (KNCC), Agra, Uttar Pradesh, India.

Dr P Vasundhara, Final Year PG

11. **“Solitary Pulmonary Nodule - A Case Report”**

12. **“Trasverse Myelitis – A Case Report”**

Scientific Articles Published in Journals :

Aparna Gorijala, Dhulipalla Harika, Sadhna Sharma

01. **“Association of Serum Uric Acid Levels with Micro Vascular Complications of Diabetes”** - International Archives of Integrated Medicine, Vol7, Issue 4, April, 2020.

Dr Y V S Prabhakar, Dr Vasireddy Teja, Dr Ponnaganti Vasundhara

02. **“Haematoetiological Evaluation of Splenomegaly”** - Indian Journal of Applied Research, Volume - 10 | Issue - 11 | November - 2020.



Dr Y V S Prabhakar, Dr Ponnaganti Vasundhara

03. **“Uncommon Presentation of a common disease as PUO”** - Indian Journal of Applied Research, Volume - 10 | Issue - 11 | November - 2020

Dr Y V S Prabhakar, Dr Ponnaganti Vasundhara.

04. **“A Case Report of Eumycetoma Presenting as Paraplegia”** - Journal of Medical Science And clinical Research , Vol || 08 || Issue || 10 || Page 192-194 || October 2020.

Dr Y V S Prabhakar, Dr Vasireddy Teja

05. **“An uncommon Granulomatous Infection in a Post Renal Transplant Patient”** - JMSCR Vol||08||Issue||12||Page 128-131||December-2020.

CMEs & Guest Lectures :

Dr T Murali Venkateswara Rao, Professor & HOD

01. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr Sadhna Sharma, Professor

02. **Judge for PG Award Paper Session**, Virtual APMEDUCON held on 12th & 13th December, 2020.



DEPARTMENT OF FAMILY MEDICINE

Paper / Poster Presentation :

Dr P Rajeswari, Final year PG

01. **“Family Medicine approach to a case of Abnormal uterine bleeding”** - **AFPICON KERALA 2020** - 4th AFPI Kerala State Conference, 2020 on 18th & 19th January, 2020.
02. **“A study on acute gastroenteritis in an epidemic in Venigandla village”** - **AFPICON KERALA 2020** - 4th AFPI Kerala State Conference, 2020 on 18th & 19th January, 2020.
03. **“Family Medicine approach to a case of abnormal uterine bleeding”** - **7th ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Scientific Articles Published in Journals :

Dr K Gangadhara Rao, Dr G Srinivasa Rao, Dr K Lakshminarayana, K Prabha Devi

01. **“A rare case of prolapse of ovarian cyst through vaginal vault ”** - Obsgyne Review: Journal of Obstetrics and Gynecology; January - February, 2020/ Vol 6/ Issue 1.





DEPARTMENT OF DVL

Awards & Prizes :

Dr Santosh Reddy Mandadi, Final year PG

01. Got **2nd PRIZE** in 7th Annual Research Day conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020 for Poster Presentation titled **“Multi-dermatomal Herpes Zoster”**.

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr Umadevi V, Final year PG

01. **“Pachyonychia congenita type 1 : A rare genodermatosis”**

Dr Santosh Reddy Mandadi, Final year PG

02. **“Multi-dermatomal Herpes Zoster”**

AP CUTICON-2020 held on 5th & 6th December, 2020 at Kakinada

Dr A Suhasini, Final year PG

03. **“Comparitive Study of the safety and efficacy of various intra lesional drugs in the treatment of Cutaneous warts”**

Dr Ch Kavya, Final year PG

04. **“Cutaneous manifestations among COVID-19 patients admitted to a covid hospital in South India”**

Dr S Babitha, 2nd year PG

05. **“Immunological Response to HAART at 1 year among newly diagnosed HIV patients attending an ART centre in Andhra pradesh”**

06. **“A case of subcutaneous Zygomycosis”**

Dr A Susmitha Reddy, 1st year PG

07. **“Skin Physicians insight on Epidemiological patterns , Diagnosis and Treatment modalities for Female Pattern Hair Loss”**

Dr N Kalyani, 1st year PG

08. **“Cutaneous Manifestations among health care workers caring for COVID -19 patients”**.

Scientific Articles Published in Journals :

V Umadevi, Krishna Rajesh Kilaru, Abdul Rasool and Naga Saritha Kolli

01. **“A clinical study of cutaneous manifestations in diabetes mellitus”** - International Journal of Dermatology, Venereology and Leprosy Sciences. 2020; 3(2): 88-92

CMEs & Guest Lectures :

Dr Krishna Rajesh Kilaru, Associate Professor

01. **Chaired a Scientific free papers session** at AP CUTICON 2020 Virtual Conference on 6th December, 2020.





DEPARTMENT OF PSYCHIATRY

Awards & Prizes :

01. Dr R Krishna Naik, Final year PG, Dr S Anusha, Second year PG won **FIRST PRIZE** - PGs Quiz in **Indian Psychiatric Society State Branch Mid Term CME for Practitioners** on 08.03.2020 at Suraj Grand Hotel, Nandyal.

Paper / Poster Presentation :

7th **ANNUAL RESEARCH DAY** conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr Jaimol Cyriac, Final year PG

01. “**A case report - Atypical presentation of Organic Brain Syndrome**”

Dr R Sravya, Final year PG

02. “**An unusual presentation of normal pressure hydrocephalus - a case report**”

Annual National Conference of Indian Psychiatric Society held at ITC Royal Bengal, Kolkata, India from 22nd to 25th January, 2020.

Dr V Sri Vajra Priya, Final year PG

03. “**PMA & PMDD**” in MBBS and Pharma-D students”

Dr R Krishna Naik, Final year PG

04. “**Smart gadget addiction and it’s disadvantages among Under Graduate Students**”

Training Initiative for Psychiatry Postgraduate Students (TIPPS) held at Bangalore on 27th & 28th February, 2020.

Dr V Sri Vajra Priya, Final year PG

05. “**Effect of Ketamine in reducing Suicidal ideation**”

Annual National Conference of Indian Association of Private Psychiatry (ANCIAPP) 2020, Hyderabad on 6th December, 2020 (Online Webinar Programme)

Dr A Kala Madhuri, 2nd year PG

06. “**A case report on atypical presentation of HIV leukoencephalopathy**”

Dr S Anusha, Second year PG

07. “**A case report on unspecified catatonia**”

Ongoing Research Projects :

Dr R Sravya, Final year PG

01. “**A study of role of S100B in Schizophrenia**”

Dr Jaimol Cyriac, Final year PG

02. “**Prevalence of Depression in older adults living in old age home**”

CMEs & Guest Lectures :

Dr D Phani Bhushan, Professor & HOD

01. Chaired a session on “**Role of Psychdelics**” in IPS AP Midterm CME Practitioners CME, Nandyal on 08.03.2020

02. Manasa Hospital, Rajahmundry **ORATION AWARD** held at Guntur on 24th & September, 2020.



03. Chaired a session in 9th Annual PG CME-2020 held at Nandyal on 13th December, 2020.
Topic: **“Biomarkers in Psychiatry looking into future”**

Dr T V Pavan Kumar, Professor

04. **Awareness Programme on Suicide:** Radio-Mirchi on 22nd June, 2020.
05. **Guest of Honour** - LOYALA International School, QATAR and **addressing Child issues in School.** on 10th July, 2020.
06. Attended Qatar Chapter Principal’s Forum Empowerment of Teachers on 9th August, 2020 and delivered a lecture on **“How to Identify Problems in Classroom & How to deal with them”**
07. **Covid Awareness Programme:** Radio-Mirchi on 24th August, 2020.
08. Conducted Under Graduate Quiz Programme in APPSYCON -2020, Guntur on 20th September, 2020.
09. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.



DEPARTMENT OF RADIATION ONCOLOGY

Paper / Poster Presentation :

Apollo Cancer Conclave & Cancer CI 200 conducted at HICC, Hyderabad from 14th to 16th February, 2020

Dr B Anil Kumar, 2nd year PG

01. **“Post mastectomy chest wall irradiation of left breast Cancer with single energy electron beam Vs three dimensional conformal radiotherapy with photons - Analysis of dosimetric parameters”**
02. **“Clinico-epidemiological profile of cancer patients attending a tertiary care hospital”**
03. **“A comparison of dosimetric parameters of volumetric modulated Arc therapy and three dimensional conformal radiotherapy in left chest wall radiotherapy”**





DEPARTMENT OF RADIO DIAGNOSIS

Conference / CME :

01. “3rd APRP - Andhra Pradesh Radiology Physics Course Part II (MRI & CT)” on 5th January, 2020.
02. “State level MOCK Exam conference for exam going students” on 29.02.2020 & 01.03.2020

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr G Divya, Final year PG

01. “Management of massive hemoptysis by bronchial artery embolization ”

Dr M Pallavi, Final year PG

02. “A rare case of primary hyperparathyroidism with brown tumors”

Dr S Sujitha, Final year PG

03. “Imaging in hip joint pathologies ”

Dr G Divya Rani, Final year PG

04. “A case report of arteriovenous malformation of uterus”

Dr M Anusha, Final year PG

05. “Buddchiari Syndrome - Management with direct intrahepatic portosystemic shunt”
- APIRIA, Guntur City Chapter Academic Session held on 13th December, 2020.

National IRIA Conference from 23rd to 26th January, 2020.

Dr Maram Anusha, Final year PG

06. “Role of Imaging in Diagnosing different vascular syndromes”
07. “Role of CT in Imaging of Acute small bowel emergencies”

Dr Vatsavayi Divya Bhavani, Final year PG

08. “Importance of Keros in cutting down iatrogenic complications in FESS”

Dr Vemireddy Sreechand Reddy, Final year PG

09. “Magnetic resonance Imaging in focal liver lesions with pathological correlation”
10. “A Rare case of ectopia cordis with pentalogy of cantrell”

Dr K K Vanaja Priya, Final year PG

11. “Correlation of proton MR spectroscopy and DWI with histopathology in brain tumours”

Scientific Articles Published in Journals :

Dr Gorli Divya Rani, Dr D Ankamma Rao

01. “Imaging of Features of various cerebello-pontine angle lesions” - - International Journal of Scientific Research; Volume-9 | Issue-3 | March-2020.

Dr Pallavi Mannam, Dr D Ankamma Rao

02. “Comparative study between RGU and sonourethrography in evaluation of anterior male urethra” - International Journal of Scientific Research; Volume-9 | Issue-3 | March-2020.



Dr S Sujitha, Dr D Ankamma Rao

03. **“Imaging of cavernous sinus and its pathologies”** - International Journal of Scientific Research; Volume-9 | Issue-3 | March-2020.

Divya G, Ankamma Rao D.

04. **“MRI signal intensity changes of vertebral bone marrow”** - J. Evolution Med. Dent. Sci./Vol. 9/ Issue 04/ Jan. 27, 2020

Dr. Divya Bhavani Vatsavayi, Dr D Ankamma Rao

05. **“Role of RGU and VCUG in imaging of male urethral strictures”** - International Journal of Scientific Research; Volume - 9 | Issue - 10 | October - 2020

Vemireddy Sreechand Reddy, Apoorva. C, Ankamma Rao. D

06. **“MRV Brain normal anatomical variants in India population”** - International Journal of Scientific Research; Volume - 9 | Issue - 11 | November - 2020

Ongoing Research Projects :

Dr Maram Anusha, Final year PG, Dr D Ankamma Rao

01. **“Computed Tomography in Imaging of Aortic Diseases”**

Dr K K Vanaja Priya, Final year PG, Dr D Ankamma Rao

02. **“Spectrum of CT in evaluation of primary retroperitoneal tumors in correlation with HPE and FNAB”**

CMEs & Guest Lectures :

Dr Rajani Gorantla, Associate Professor

01. Delivered a lecture on **GIT Workshop - Case based Discussion** held at Sri Ramachandra University, Chennai on 5th February, 2020.
02. Delivered a lecture on **“MRI Evaluation of Mullerian Duct Anomalies - ESHRE Classification”** - IRIA ICR Webseries on 22nd July, 2020.

Dr M Satyanarayana, Assistant Professor

03. Delivered a lecture on **“Introduction to Interventional Radiology”** - AP Radiology Resident on 29th February & 1st March, 2020
04. Conducted **Neuro-Radiology Quiz** - AP Renocon on 26th & 27th December, 2020.





DEPARTMENT OF ANAESTHESIOLOGY

Awards & Prizes :

Dr Leena Shekinah, Final year PG

01. Wot **3rd PRIZE** in 7th Annual Research Day conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020 for Paper Presentation titled **“Risk assessment and Anaesthesia implications in a case of Hypertrophic Obstructive Cardiomyopathy for an on cardiac surgery”**.

Paper / Poster Presentation :

PG IMAPCT - SVIMS, Tirupathi on 4th & 5th January, 2020.

Dr Leena Shekinah & Dr Padma Priya, Final year PGs

01. **“Breathing Circuits”**

Dr Sai Babu & Dr N Lakshmi Sowmya, Final year PGs

02. **“Thyroid - Long case”**

Dr Ameena, Final year PG

03. **“Pedagogue”**

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr Leena Shekinah, Final year PG

04. **“Risk assessment and Anaesthesia implications in a case of Hypertrophic Obstructive Cardiomyopathy for an on cardiac surgery”**

Dr N Lakshmi Sowmya, Final year PG

05. **“Anaesthetic management of a parturient with acute pancreatitis secondary to parathyroid adenoma”**

Dr N Saibabu, Final year PG

06. **“A Comparative study of Adjuvants (Dexmedetomidine Vs Dexamethasone) to ropivacaine in supraclavicular brachial plexus block for onset and duration of sensory analgesia”**

Dr N Praneetha, Final year PG

07. **“Anaesthetic Management of a thalassemia patient posted for splenectomy”**

Dr Adapa Harini, Final year PG

08. **“Anesthetic Management of High Risk Coronary Artery Disease Posted for Radical Nephrectomy”**

Dr S Padma Priya, Final year PG

09. **“Eisenmenger syndrome”**

Scientific Articles Published in Journals :

Dr Leena Shekinah R, Dr Sk Masthan Saheb, Dr Mrunalini P

01. **“Risk Assessment and Anaesthesia Implications in a case of Hypertrophic Obstructive Cardiomyopathy for Non Cardiac Surgery”** - PARIPEX - Indian Journal of Research | Volume-9 | Issue-2 | February - 2020 | PRINT ISSN No. 2250 - 1991 | DOI : 10.36106/paripex



Dr N Lakshmi Sowmya, Dr M V Rama Rao, Dr Anand Ram

02. **“Comparison of Fractionated versus Bolus Dose Injection of Drug in Spinal Anaesthesia for Lower Limb Surgeries”** - International Journal of Science and Research (IJSR); Volume 9 Issue 1, January 2020.

Dr N Praneetha, Dr M V Rama Rao

03. **“A Comparative Study of Adjuvants (Dexmedetomidine Vs Dexamethasone) to Ropivacaine in Supraclavicular Brachial Plexus Block for Onset and Duration of Sensory Analgesia”** - International Journal of Science and Research (IJSR); Volume 9 Issue 1, January 2020

Dr Harini A, Dr Anand Ram A, Dr Mrunalini P

04. **“Anaesthesia Management of Femur Fracture Fixation in a patient with Fanconi Syndrome - A Case Report”** - Paripex - Indian Journal of Research | Volume-9 | Issue-2 | February - 2020.

Dr Sukela Venkata Padma Priya, Dr Mrunalini Parasa

05. **“Perioperative Management of Patent Ductus Arteriosus with Eisenmengers Syndrome with Severe Pulmonary Hypertension Posted for Noncardiac Surgery”** - PARIPEX - Indian Journal of Research | Volume-9 | Issue-2 | February - 2020 |

Dr Sai Babu, Dr M V Rama Rao

06. **“Prophylactic Phenylephrine Infusion versus bolus regimen during spinal anaesthesia for caesarean section”** - IJSR: International Journal of Science of Research, Volume 9, Issue 3, March 2020. **(PLEASE SEND THE SOFY COPY)**

Dr. M. Venkat Rama Rao, Dr T Surya Sree

07. **“Attenuation of Haemodynamic Responses to Laryngoscopy and Endotracheal Intubation using Esmolol and Lignocaine - A Comparative Study”** - International Journal of Science and Research (IJSR); Volume 9 Issue 3, March 2020

Ongoing Research Projects :

Siva Prabodh V, Lakshmi N, Srinivas C, Kumar Chowdary K V S, Srinivas G

01. **“Medical student’s perspective on online teaching during COVID-19 lockdown period”**

CMEs & Guest Lectures :

Dr Sk Mastan Saheb, Medical Superintendent & Professor

01. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr G Srinivasa Rao, Additional Medical Superintendent & Professor

01. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.





DEPARTMENT OF GENERAL SURGERY

Awards & Prizes :

01. Dr V.Devi Harsha, 2nd year PG awarded **1st place in Best Paper Award (Vyageswarudu Award)** in 43rd Annual State Conference Of APASI Conference from 6th to 8th November, 2020 (Virtual Conference).

Paper Title: **“Bactibilia - Effect on Postoperative Course and Outcome in Patients with Biliopancreatic Diseases”**

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr V Sai Prasuna, Final year PG

01. **“Management of Rare and Atypical Inguinal Hernias - Our experience at NRIGH”**

Dr K Pujana, Final year PG

02. **“Cervical Vagal Schwannoma : A rare presentation”**

Dr Sharvani Duba, Final year PG

03. **“Complicated remnant corrosive oesophagus management”**

Dr V Siddhardha, Final year PG

04. **“Pseudomyxoma Peritonei: An uncommon tumour”**

Dr T Mohan Vijay Kumar, Final year PG

05. **“Thoroscopic Management of Traumatic Chylothorax”**

Dr Y Kavitha, Final year PG

06. **“A rare presentation of intestinal duplication in an Adult”**

Dr B Goutham Naik, Final year PG

07. **“A rare case of pancreaticopleural fistula with massive left sided hemothorax : A case report”**

Dr Sanjeev, Final year PG

08. **“A case series of abdominal angina”**

Dr Sumanth, Final year PG

09. **“Non Islet cell tumour hypoglycemia : A diagnostic Dilemma”**

Dr Dheeraj, Final year PG

10. **“Parotid Region Swellings of Non Parotid Origin”**

43rd Annual State Conference Of APASI Conference from 6th to 8th November, 2020 (Virtual Conference)

Dr G N Aishwarya, Final year PG

11. **“Management of Rectal Prolapse”**

Dr Ch Manasa, Final year PG

12. **“Clinical Study of Peptic Perforation”**

Dr B Anjali, Final year PG

13. **“A Clinico Pathological Study on Risk Factors associated with Lower Extremity Amputation in Diabetic Foot Disease”**



Dr Sharvani, Final year PG

14. **“Study on Epidemiology and Surgical Outcome of Varicose Veins”**

Dr I Uddava Datta, Final year PG

15. **“Medial Pectoral Pedicle an Important Landmark in Axillary Dissection”**

Dr A V Satish, Final year PG

16. **“A retrospective study to Assess the Efficacy of Surgical Apgar Score”**

Dr Sai Sudha, Final year PG

17. **“Efficacy of Autologous Platelet rich fibrin in chronic non healing lower limb ulcers”**

Dr K Tarun Sai, Final year PG

18. **“Prophylactic Retention Sutures for Midline Laparotomy in high risk patients for wound dehiscence”**

Dr Subrat Mohanty, Final year PG

19. **“Interrupted & Sutures (vs) Conventional continuous suturing in midline laparotomy wounds”**

Dr Meghana, Final year PG

20. **“COVID – 19 – Impact on Surgeons”**

Dr K Karunya, Final year PG

21. **“Video Endoscopic Inguinal Lymphadenectomy”**

Dr N Venkat Nikhil, 2nd year PG

22. **“Efficacy of Antibiotics for Intraoperative Wound Irrigation in Reducing Surgical Site Infections”**

Dr M Sai Haish, 2nd year PG

23. **“Preventive Neck Dissection in Cno - Scc of Tongue”**

Dr V Devi Harsha, 2nd year PG

24. **“Bactibilia - Effect on Postoperative Course and Outcome in Patients with Biliopancreatic Diseases”**

Dr R Manasa, 2nd year PG

25. **“Abdominal Tuberculosis : A Case Series”**

Dr A Anusha, 2nd year PG

26. **“Varied Presentations of Foreign Bodies in Gastrointestinal Tract”**

Dr Susmitha, 2nd year PG

27. **“A case series of Non Cirrhotic Portal Fibrosis”**

Dr Madhavi Polu, 2nd year PG

28. **“Incidence of Adenoma and Carcinoma as a Cause of Solitary Thyroid Nodule”**

Dr Subrat Mohanty, Final year PG

29. **“Ureter as the content of Inguinal Hernia”**

Dr Sai Sudha, Final year PG

30. **“Transluminal Migration of Gossypiboma”**

Dr A V. Satish, Final year PG

31. **“PRF and its role in Improved Wound Healing”**





Dr N Venkat Nikhil, 2nd year PG

32. **“Peritonitis: A Rare Case by Ingested Foreign Body”**

Dr M Sai Harish, 2nd year PG

33. **“A rare swelling Mimicking the most common parotid swelling”**

Dr V Davi Harsha, 2nd year PG

34. **“Intriguing Case of GIST Imposter”**

Dr R Manasa, 2nd year PG

35. **“A Rare Case of Pyocele Presenting as Retroperitoneal Abscess”**

Dr P Susmitha, 2nd year PG

36. **“A Rare Case of Thymoma”**

Dr A Anusha, 2nd year PG

37. **“Cholecysto - Cutaneous Fistula : A Rare Entity”**

Dr Pavani Liya, 2nd year PG

38. **“Malrotation of Intestine with Internal Hernia Presenting as Intestinal Obstruction”**

Dr Madhavi P, 2nd year PG

39. **“Hepatic Actinomycosis - A Case Report”**

ASICON 2020 (Virtual Conference) - 80th Annual Conference of the Association of Surgeons of India from 17th to 19th December, 2020

Dr Sarath, Final year PG

40. **“Four layer dressing versus V.A.C. Dressing in treatment of lower limb ulcer”**

Dr K Karunya, 3rd year PG

41. **“Video Endoscopic Inguinal Lymphadenectomy”**

Dr V Devi Harsh, 2nd year PG

42. **“A case series of Rare Ambiguous Swelling in the Head and Neck Region”**

43. **“Bacticilia - Effect on Postoperative Course and Outcome in Patients with Biliopancreatic Diseases”**

44. Dr Madhavi Polu, 2nd year PG - **“Efficacy of Autologous Platelet Rich Fibrin in Chronic Non Healing Lower Limb Ulcers”**

Dr V Devi Harsha, 2nd year PG

45. **“A peculiar case of GIST DOPPELGanger”**

Dr Madhavi P, 2nd year PG

46. **“Hepatic Actinomycosis - A Case Report”**

Dr Manasa R, 2nd year PG

47. **“A rare case of Pyocele Presenting as Retroperitoneal Abscess”**

Scientific Articles Published in Journals :

K.Pujana, Dr Kaushik Hari

01. **“Prophylactic neck dissection in cN0 – SCC of Tongue”** - JMSCR Vol || 08 || Issue || 07 ||
Page 122-123 || July 2020.





Dr Meghana Chigurupati, Dr V Tata Rao

02. **“Multilayered Closure Technique Vs Single Layered Closure For Abdominal Incisions”** - Indian Journal of Applied Research; Volume-10 | Issue-2 | February - 2020 | PRINT ISSN No. 2249 - 555X | DOI : 10.36106/ijar

Dr Hyma Sree Gorusu, Dr Sushama Surapaneni, Dr Susmitha Pragada

03. **“Surgical Management of Skin Cancer”** - JMSCR Vol || 08 || Issue || 02 || Page 445-448 || February 2020.

Dr Sai Sudha Alaparathi, Dr M. Mallikarjuna Reddy, Dr Madhavi Polu

04. **“Efficacy of autologous platelet rich fibrin in chronic non healing lower limb ulcers”** - JMSCR Vol || 08 || Issue || 03 || Page 735-738 || March 2020.

Dr Karunya Katragadda, Dr V Tata Rao

05. **“Study of pre-operative assesment & investigations in diagnosis of Acute Appendicitis”** - Indian Journal of Applied Research; Volume-10 | Issue-2 | February - 2020 | Print ISSN No. 2249 - 555X | DOI : 10.36106/ijar.

Dr Venkata Sathish Abburi, Dr V Tata Rao

06. **“A study of clinical assessment and Evaluation of Lower Limb Varicose Veins”** - Indian Journal of Applied Research; Volume-10 | Issue-2 | February - 2020 | PRINT ISSN No. 2249 - 555X | DOI : 10.36106/ijar

Dr Asadur Rahman, Dr Jeevan Kumar, Dr T J Prasanna Kumar, Dr Kaushik Hari

07. **“Study of Neck Node Metastasis in oral cavity cancers”** - Indian Journal of Applied Research; Volume-10 | Issue-2 | February - 2020 | PRINT ISSN No. 2249 - 555X | DOI : 10.36106/ijar.

Mallikarjuna Reddy Mandapati, Sanjeev Kumar Jukuri, Nageswara Rao Nasika, Haleema Neshat

08. **“Retrospective study of mesenteric ischemia”** - International Surgery Journal | August 2020 | Vol 7 | Issue 8 Page 2544

Guduru Sumanth, TMohan Vijay Kumar, T Dheeraj, G Sasi Krishna, T J Prasanna Kumar

09. **“Significance of C- Reactive Protein in Diagnosis of Acute Appendicitis”** - JMSCR Vol || 08 || Issue || 02 || Page 140-144 || February 2020.

Kamalesh Inteti, Dr. M.M.Rehman

10. **“Assessment of major risk factors associated with Peripheral Vascular Disease: A Case-Control Study”** - Global Journal for Research Analysis, Volume-9, ISSUE-5, May -2020 • Print ISSN No. 2277 - 8160 • DOI : 10.36106/gjra

V Sai Prasuna, Y Prabhakara Rao, C. Akhilesh

11. **“Management of rare and atypical inguinal hernias: our experience at a tertiary care centre”** - International Surgery Journal | June 2020 | Vol 7 | Issue 6: 1797-1803.

Ongoing Research Projects :

Dr B Suryanarayana, Professor

01. **“Pre Rectus Inlay Meshplasty in the management of incisional hernias”**





CMEs & Guest Lectures :

Dr T J Prasanna Kumar, Professor & HOD

01. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr B Suryanarayana, Professor

02. Resource Person for **CISP II - Curriculum Implementation Support Programme** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

- Topic: 1. **“Early Clinical Exposure”**
 2. **“Student Doctor - Clinical Teaching”**



DEPARTMENT OF CT SURGERY

Awards & Prizes :

Dr N Vijaya Kumar, Professor & HOD

01. Received **GOLD MEDAL** for Dr K Saraswathi Devi Gold Medal Oration / Gold Medal endowment Lecture on 6th January, 2020 held at IMA, Tenali.

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr S Samuel John Nehemiah, Assistant Professor

01. **“A case of Tricuspid Valve Endocarditis”** at Happy Heart Club monthly meeting held in Vijayawada on 14th March, 2020.

CMEs & Guest Lectures :

Dr P Maruthi Vara Prasad, Professor

01. Delivered a guest lecture webinar on **Anti Thrombotic Therapy in a VHD patient with Prosthetic Valve implantaiton in Heart Valve Conclave”** on 15th August, 2020.
02. **“Landmark Indian Study of 18918 individuals with hypertension from 1237 clinicians”** - Round table discussion and Clinical Implication of Heart Study on 21st October, 2020





DEPARTMENT OF ORTHOPAEDICS

Awards & Prizes :

Dr K Satya Kumar, Professor & HOD

01. Awarded **“PROFESSOR OF THE YEAR IN ORTHOPAEDICS”** of 3rd Venus International Healthcare Awards (VIHA 2020)
02. Got **PRIZE** in 7th Annual Research Day conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020 for Poster / Paper Presentation titled **“Smart Treatment for Sprains around Ankle with Platelet Rich Plasma”** in Faculty Category.

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr K Satya Kumar, Professor & HOD

01. **“Smart Treatment for Sprains around Ankle with Platelet Rich Plasma”**

Dr Upendra goud, Final year PG

02. **“Uncommon Cause of Swelling of the Knee: Lipoma Arborescens”**

Dr T Nandini, Final year PG

03. **“Study of management of comminuted unstable intertrochanteric fractures of femur with proximal femoral locking plate”**

Dr Siva Reddy Panapana, Final year PG

04. **“Proximal Fibular Osteotomy for Medial Compartment Osteoarthritis of Knee”**

49th ANNUAL CONFERENCE OF OSSAPCON 2020 held at Vijayawada from January 31st to and 2nd February, 2020.

Dr K Satya Kumar, Professor & HOD

05. **“A smart treatment for sprains around ankle with platelet rich plasma”**

06. **“Fifteenth-Young European Scientist”**- in the public health & medical informatics a poster was displayed by **Rohit Shahi** (Final year MBBS), **Dr K Satya Kumar** (Professor & HOD of orthopaedics).

Topic: “Changes in weight and body mass index of patients in transtibia amputee after three months of amputation”

Dr P Siva Reddy, Final year PG

07. **“Role of PFO (Proximal Fibular Osteotomy in early osteoarthritis knee”**

Dr T Harsha Nandini, Final year PG

08. **“A case report of secondary aneurysmal bone cyst in an unusual location”**

Dr T Upendra, Final year PG

09. **“Uncommon cause of swelling of the knee: Lipoma Arborescens”**

Dr G Siva Srikar, 2nd year PG

10. **“Compound palmar ganglion- early suspicion and radical debridement”**



Dr Ch R S S Aditya, 2nd year PG

11. **“Chondrosarcoma of the pelvis, unusual presentation as soft tissue swelling of thigh-case report”**

Dr S Santhosh Kumar, 2nd year PG

12. **“A rare case of giant cell tumor of pelvis-a case report”**

Dr V Satya Kiran Raju, 1st year PG

13. **“Giant cell tumour of distal radius”**

Dr P Sateesh Kumar, 1st year PG

14. **“A 5 year follow up of total elbow replacement in rheumatoid arthritis patient”**

**Orthopaedics Association of South Indian states, OASISCON 2020
on 28th November, 2020.**

Dr G Siva Srikar, Final Year PG

15. **“Role of flexor hallucis longus augmentation in chronic tendo- achilles tears”**

Dr Ch. R.S.S.Aditya, Final Year PG

16. **“Osteosarcoma of Proximal Humerus Managed by a modular prosthesis - A case report”**

Dr S Santhosh Kumar, Final Year PG

17. **“Charcot arthropathy of the shoulder joint caused by syringomyelia presenting as ulnar artery thrombosis”**

Dr V Satya Kiran Raju, 2nd Year PG

18. **“Comparative study of operative management of comminuted supracondylar fractures of femur in a teaching hospital”**

Dr P Sateesh Kumar, 2nd Year PG

19. **“Evaluation of the results of internal fixation of distal radial fractures in elderly patients.”**

Dr V V Narasimha Rao, 2nd Year PG

20. **“Comparison of efficacy of eswt versus corticosteroids in plantar fasciitis”**

Dr Rohit Shahi, MBBS Final year

21. **“Changes in weight and body mass index of patients in transtibial amputee after three months of amputation”** - Fifteenth - Young European Scientist Meeting - Digital Experience from 17th September, to 20th September 2020

Scientific Articles Published in Journals :

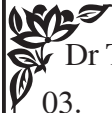
Dr Ashok Naidu, Dr Sunil T, Dr Satya Kumar Koduru

01. **“A Smart Treatment for Sprains around Ankle with Platelet Rich Plasma”** - J Orthop Sports Med 2020; 2 (1): 55-60

K Ashok Naidu, T Sunil and Sathya Kumar Koduru

02. **“A clinical study of Management of intracapsular fracture neck of the femur in elderly with Bipolar Hemiarthroplasty”** - International Journal of Orthopaedics Sciences 2020; 6(2): 319-325





Dr Tarigopula Sunil, Dr H Kalyan Kumar, Dr. Satya Kumar Koduru

03. **“Percutaneous herbert screw fixation of undisplaced scaphoid fractures-evaluation of functional and radiological outcome”** - International Journal of Orthopaedics Sciences 2020; 6(3): 571-575

Dr Sunil Tarigopula, Dr Harsha Nandini Talasila, Dr Satya Kumar Koduru

04. **‘Study of comminuted unstable intertrochanteric fractures of femur managed with proximal femoral locking plate’** - National Journal of Clinical Orthopaedics 2020; 4(3): 32-37.

Dr M Ramireddy, Dr B Papa Rao, Dr A V Dakshina Murthy, Dr S Amarnath

05. **“A study on application of newly designed device for targeting second interlocking hole in tibial fractures”** - International Journal of Orthopaedics Sciences 2020; 6(1): 73-78

Dr Rajesh Thunuguntla, Dr Ramireddy Mettu, Dr Kishore B Reddy, Dr A V Gurava Reddy

06. **“A retrospective and prospective study of functional outcome of surgical management of acetabular fractures”** - International Journal of Orthopaedics Sciences 2020; 6(3): 54-59

Praveen Bhardwaj, Brahman Shankar Sivakumar, Aashish Vallurupalli, Mithun Pai, S Raja Sabapathy

07. **“Fracture dislocations of the carpometacarpal joints of the fingers”** - Journal of Clinical Orthopaedics and Trauma; Volume 11, Issue 4, July–August 2020, Pages 562-569

Dr Kalyan Kumar, Dr Siva Reddy Panapana, Dr Supraja Movva, Dr. Satya Kumar Koduru

08. **“Role of intra articular injection of autologous platelet rich plasma in osteoarthritis of the knee joint”**- National Journal of Clinical Orthopaedics 2020; 4(4): 01-06

Dr M Rami Reddy, Dr. Satya Kumar Koduru

09. **CHAPTERS WRITTEN IN BOOK - Authors in topic “Antibiotic read pouch in open injuries”. OSSAP MONOGRAM-2020**

Dr K Harikrishna, Dr H Kalyan Kumar, Dr P Upendra, Dr Sk Riayz Babu, Dr K Satya Kumar

10. **“Functional outcome of comminuted proximal tibial fracture treated by locking plate”** - International Journal of Research -GRANTHAALAYAH; November 2020, Vol 8(11), 227 – 236; DOI: <https://doi.org/10.29121/granthaalayah.v8.i11.2020.2440>

CMEs & Guest Lectures :

Dr K Satya Kumar, Professor & HOD

01. **CHAired** a session titled **“Cold Orthopaedics”** in OSAAP CON 2020 held at Vijayawada from January 31st to and 2nd February, 2020.
02. **CHAIRMAN** of sports committee - OSAAP CON 2020 held at Vijayawada from January 31st to and 2nd February, 2020.
03. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.





Dr M Rami Reddy, Associate Professor

04. **Guest Lecture on “PRP: Extraction and preparation”** in OASISCON 2020 (Virtual Conference) from 27th to 29th November, 2020.
05. As **Panalist “role of PRP and BMAC in Orthopaedics”** in OASISCON 2020 (Virtual Conference) from 27th to 29th November, 2020.



DEPARTMENT OF ENDOCRINOLOGY

CMEs & Guest Lectures :

Dr J Siva Kalynai, Assistant Professor

01. Guest lecture in Department of Orthopaedics on **“Perioperative Management of Hyperglycemia”** on 29th February, 2020.
02. Attended ECE for 1st MBBS students conducted by Department of Physiology and delivered lecture on **“Disorders of Thyroid Gland”** on 7th March, 2020.
03. Attended Panel Discussion (Among Endocrinologists) and delivered a lecture on **“Diabetic Heart Disease - Precision in Diagnosis & Personalized care”** - on 9th June, 2020.
04. Delivered a lecture on **“Role of vildagliptin in management of Indian T2DM patients”** on 21st July, 2020 for Endocrinologists.
05. Delivered a lecture for General Physicians on **“Managing post meal hyperglycemia in clinical Practice”** on 23rd September, 2020.
06. Delivered a lecture for General Physicians on **“Basal Insulin in T2DM: The logical approach with glycemic control in times of COVID-19 pandemic”** on 23rd October 2020.
07. Delivered a lecture for Cardiologists and General Physicians on **“Coronary protection in Diabetic Patients”** on 5th November, 2020.
08. Delivered a lecture for General Physicians on **“Basal insulin Titration - A more patient centric approach towards attaining glycemic targets”** on 20th November, 2020.
09. Delivered a lecture for General Medicine Post Graduate students on **“Glucodynamics of modern sulfonylureas”** on 11th December, 2020.





DEPARTMENT OF OBSTETRICS & GYNAECOLOGY

Awards & Prizes :

01. Dr K Sri Sowmya, Final year PG won **1st PRIZE** in Federation of Obstetrics and Gynaecological Societies of India – FOGSI PG Forum National Conference on 10th and 11th November, 2020.

Topic: **“Analysis of 55 cases of Gestational Trophoblastic disease”**

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr Navya S, Final year PG

01. **“Pulmonary Hypertension in Pregnancy: Study of Maternal and Foetal Outcome”**

Dr Sowjanya P, Final year PG

02. **“Analysis of cases of Thrombocytopenia in Pregnancy”**

Dr Sahitya Veeravalli, Final year PG

03. **“Mirror Syndrome - A Rare Case”**

Dr G Susmitha, 2nd year PG

04. **“Ectopic Pregnancy - Risk Factors, Clinical Presentation and Management in a Tertiary Care Hospital”**

Federation of Obstetrics and Gynaecological Societies of India – FOGSI PG Forum National Conference on 10th and 11th November, 2020.

Dr.Ch.Nikhitha, 1st year PG

05. **“Genital actinomycosis – A rare infection MA SQUERADING as malignancy”**

Dr.L.Prathyusha, 1st year PG

06. **“Case of partial androgen insensitivity syndrome”**

Dr S Koteswari, 1st year PG

07. **“Cervical fibroid”**

Dr R A L Satyavathi Devi, 1ST Year PG

08. **“Uterine stump in a young women – a rare case scenario”**

Dr G Sahika, Final year PG

09. **“Correlation of serum uric acid and lactate dehydrogenase in pre-eclampsia with feto-maternal outcomes”**

Dr D Aruna Devi, Final year PG

10. **“Posterior reversible encephalopathy syndrome in preeclampsia and eclampsia”**

Dr G Susmitha, Final year PG

11. **“Ectopic pregnancy – Risk factors, clinical presentation, management in a tertiary care hospital”**

Dr K Sri Soumya, Final Year PG

12. **“Analysis of 55 cases of GTD”**



Scientific Articles Published in Journals :

- Dr K Gangadhara Rao, Dr G Srinivasa Rao, Dr K Lakshminarayana, K Prabha Devi
01. **“A rare case of prolapse of ovarian cyst through vaginal vault ”** - Obsgyne Review: Journal of Obstetrics and Gynecology; January - February, 2020/ Vol 6/ Issue 1.
- Dr I Naga Prathyusha, Dr Uma T, Dr Prabha Devi K, Dr G Sahik
02. **“A study of maternal and fetal outcome in fibroid complicating pregnancy”** - International Journal of Clinical Obstetrics and Gynaecology 2020; 4(6): 276-278

Ongoing Research Projects :

Dr Channareddy Sunitha, Dr Rampriya Medapati

01. **“Amniotic Fluid Optical Density as a predictor of Newborn’s Functional Maturity - A prospective clinical study”**

CMEs & Guest Lectures :

Dr.K.Prabha Devi, Professor & HOD

01. Guest Lecture on **“COVID-19 – Prevention and disinfection”** – Vijayawada Obstetrics and Gynaecological Society in association with FOGSI on 18.05.2020
02. Guest Lecture on **“Adherent Placenta-Conservative aspects”** - Vijayawada Obstetrics and Gynaecological Society in association with FOGSI on 05.07.2020.

Dr K Gangadhara Rao, Professor

03. Guest Lecture on **“Emergency Contraception”** - Vijayawada Obstetrics and Gynaecological Society in association with FOGSI on 29.08.2020

Dr K Ramalingam, Professor

04. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr B Rao Bahadur, Associate Professor

05. Guest Lecture on **“Estimation of blood loss and factors affecting estimation blood loss in massive obstetric haemorrhage”** - Vijayawada Obstetrics and Gynaecological Society (VOGS) in association with FOGSI on 05.07.2020.
06. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Dr I N Prathyusha, Assistant Professor

07. Guest Lecture on **“Post Operative complications of Caeserean Section”** - Vijayawada Obstetrics and Gynaecological Society in association with FOGSI on 19.06.2020.





DEPARTMENT OF PAEDIATRICS

Awards & Prizes :

Dr Anusha G, Assistant Professor

01. Aattended IAP-NNF Neonatal Resuscitation Program on 08.01.2020 and certified by **IAP NNF & NRPFGM, Regional Trainer** for the period from 08.01.2020 to 07.01.2022.

Dr Akshara Thota, Final year PG

02. Got **1st PRIZE** in 7th Annual Research Day conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020 for Paper Presentation titled **“Just because I’m born poor, should I be denied a normal brain????!!”**.

Dr K Mounika Katyayani, Final year PG

03. Got **2nd PRIZE** in 7th Annual Research Day conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020 for Paper Presentation titled **“Unfolding Perinatal Factors Affecting Cord Blood Thyroid Stimulating Hormone Levels- An Experience From A Rural Centre In Southern India”**.

Dr Aluru Ananya, Final year PG

04. Got **1st PRIZE** in 7th Annual Research Day conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020 for Poster Presentation titled **“Correlation of Cord Lactate with Cord pH as a morbidity predictor in neonates delivered with non-reassuring fetal heart status.”**.

Dr Aparna Lakshmi.Y, Final year PG

05. Got **2nd PRIZE** in **IAP Central Zone e-PEDICON, ON-LINE** from 22.08.2020 to 29.08.2020. Topic: **“Cord Lactate as a surrogate for cord PH in predicting neonatal morbidity with non reassuring fetal heart rate”**.

Dr M S Neha Priya, 2nd year PG

06. Got **2nd PRIZE** in **IAP Central Zone e-PEDICON, ON-LINE** from 22.08.2020 to 29.08.2020. Topic: **“A comparative study on the efficacy and safety of oral chelation therapy as mono therapy and combination therapy”**..

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr Akshara Thota, Final year PG

01. **“Just because I’m born poor, should I be denied a normal brain????!!”**

Dr K Mounika Katyayani, Final year PG

02. **“Unfolding Perinatal Factors Affecting Cord Blood Thyroid Stimulating Hormone Levels- An Experience From A Rural Centre In Southern India.”**

Dr Aluru Ananya, Final year PG

02. **“Correlation of Cord Lactate with Cord pH as a morbidity predictor in neonates delivered with non-reassuring fetal heart status.”**

Dr D V Yasoda, Final year PG

04. **“An observational study of Low hemoglobin levels among children with LRTI”**





IAP Central Zone e-PEDICON, ON-LINE from 22.08.2020 to 29.08.2020

Dr Aparna Lakshmi Y, Final year PG

05. **“Cord Lactate as a surrogate for cord PH in predicting neonatal morbidity with non reassuring fetal heart rate”.**

Dr C Cindhura, Final year PG

06. **“Mother’s perception and perspective towards donor breast milk in this day and age”.**

Dr Raghu Charan.K, Final year PG

07. **“A missed case of neonatal encephalopathy, diagnosed as a rare metabolic disorder”.**

Dr Manasa O, Final year PG

08. **“A missed case of neonatal encephalopathy, diagnosed as a rare metabolic disorder”.**

Dr M S Neha Priya, 2nd year PG

09. **“A comparative study on the efficacy and safety of oral chelation therapy as mono therapy and combination therapy”.**

Dr Sai Sandesh K, 2nd year PG

10. **“A child with rare cause for bleeding – Glanzmann Thrombasthenia”.**

Dr Nagaraja V, 2nd year PG

11. **“Moya Moya and a rare association”.**

Dr Umasankar Reddy R, 2nd year PG

12. **“Histopathological Spectrum of Biopsy proven Renal Disease among Children”.**

Dr R V V Trinadh, 2nd year PG

13. **“A rare case of Progeroid short stature with pigmented nevi & Diabetes mellitus”.**

Dr Monica E, 2nd year PG

14. **“A case of VACTERAL association”.**

IAP WEST ZONE DIGITAL PEDIWEEK, ON-LINE from 22.08.2020 to 29.08.2020

Dr Prashanthi, Final year PG

15. **“Point of care lactate Measurement at admission as a Predictor of Mortality in children with Pneumonia”.**

Scientific Articles Published in Journals :

Aluru Ananya, Kanta Kumari PML, B Vijayalakshmi, R Chandrasekhar, Naga Saritha Kolli

01. **“Correlation of Cord Lactate with Cord pH as a Morbidity Predictor in Term Neonates Delivered with Non-Reassuring Fetal Heart Status”** - Asian Journal of Clinical Pediatrics and Neonatology; Vol 8; No 3 (2020): July-September 2020

Dr Mounika Katyayani K, Dr Kanta Kumari P, Dr Vijaya Laxmi B, Dr Laxmi Sravanthi N

02. **“Unfolding the perinatal factors that affect cord blood thyroid stimulating hormone levels- an experience from a rural centre in southern India”** -International Journal of Paediatrics and Geriatrics 2020; 3(1): 107-112





CMEs & Guest Lectures :

Dr B Vijayalakshmi, Professor & HOD

01. **Chaired a session** - CME IAP and NNF, AP State (On-line) on 18th October, 2020.
Topic: **“Kawasaki disease, Simple clues to primary immune deficiency disorder approach to Arthritis in children”**

Dr R Chandra Sekhar, Professor

02. **Chaired a session** - IAP AP State YUVA CME Programme on 29th November, 2020.
Topic: **“Approach to Hypoglycemia in Neonates”**

Dr PML Kanta Kumari

03. Attended **CISP II (Curriculum Implementation Support Program)** for Faculty of NRI Medical College, General & Superspeciality Hospital conducted by Medical Education Unit on 16th & 17th October, 2020.

Guest Faculty :

01. **Dr Vikram Kudumula**, Pediatric Cardiologist, Andhra Hospital, Vijayawada delivered a lecture (online) on **“Basics of ECG & Arrhythmias in children”** from 10.10.2020 to 05.12.2020 (Weekly once).



DEPARTMENT OF UROLOGY

Scientific Articles Published in Journals :

Dr K Gangadhara Rao, Dr G Srinivasa Rao, Dr K Lakshminarayana, K Prabha Devi

01. **“A rare case of prolapse of ovarian cyst through vaginal vault”** - Obsgyne Review: Journal of Obstetrics and Gynecology; January - February, 2020/ Vol 6/ Issue 1.

Ongoing Research Projects :

01. **“Augmented perineal urethrostomy evaluation of outcomes”**.
02. **“Recurrent urethral strictures & its outcomes”**.
03. **“Metabolic evaluation & outcomes of recurrent renal calculi”**.

CMEs & Guest Lectures :

Dr K S N Chary, Professor

01. **MODERATOR** for H S Bhat Mid Term Workshop - 8th ASU held on 22nd November, 2020.





DEPARTMENT OF CRITICAL CARE MEDICINE

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr Bharath Cherukuri, Assistant Professor

01. **“Bloodstream Infections”**

Dr Neeraj Guttikonda, DM Critical Care Medicine PG

02. **“Prone ventilation in Severe ARDS – Our experience”**

National Conference ISCCM Ctiticare 2020 held at Hyderabad from 26th February to 1st March, 2020.

Dr Varalakshmi D, DM Critical Care Medicine PG

03. **“Drug Drug interaction in a multi disciplines ICU” -**

Dr Neeraj Guttikonda, DM Critical Care Medicine PG

04. **“Comparision and reliability of electrolytes using ABG and Biochemistry Autoanalyser in Ctitical Care Unit”**

Scientific Articles Published in Journals :

Bharath Cherukuri, Bala Narasimha Rao Guna, Neeraj Guttikonda & Rajendra kumar Medikonda

01. **“A Retrospective Analysis of Outcome in Dengue Patients Admitted into a Multi-disciplinary ICU of a Tertiary Care Teaching Hospital”** - EAS Journal of Anaesthesiology and Critical Care, Volume-2 | Issue-3 | May-June-2020 |

Bharath Cherukuri, Neeraj Guttikonda, Bala Narasimha Rao Guna & Rajendra kumar Medikonda

02. **“An Analysis of Clinical Profile and Outcome in Scrub Typhus Patients Requiring Intensive Care Management in a Tertiary Care Hospital”** - EAS Journal of Anaesthesiology and Critical Care, Volume-2 | Issue-3 | May-June-2020 |

Bala Narasimha Rao Guna, Bharath Cherukuri & Neeraj Guttikonda

03. **“A Case Report of Compression Only CPR for a Out of Hospital Cardiac Arrest Victim During COVID – 19 Lockdown Period Complying With The ISA – IRS COLS Guidelines”** - EAS Journal of Anaesthesiology and Critical Care; Volume-2 | Issue-3 | May-June-2020 |

Ongoing Research Projects :

01. **“Retrospective analysis of COVID-19 patients admitted into a multidisciplinary ICU”**

02. **“Retrospective analysis of tracheostomy procedures done in a multidisciplinary ICU”**

03. **“Family Satisfaction using the family satisfaction in intensive care unit – 24 tool in the multidisciplinary Intensive Care Unit of a teaching hospital”**

04. **“Efficacy of BLUE protocol in diagnosing respiratory failure attending a multidisciplinary ICU in a teaching hospital”**





DEPARTMENT OF CARDIOLOGY

Awards & Prizes :

Dr Tejaswi Jallepalli, Cardiology PG

01. Awarded **SECOND PRIZE** for poster presentation titled “**A rare cause of diastolic heart failure**” in APSCI 2020 virtual conference 28th November, 2020.

Paper / Poster Presentation :

7th ANNUAL RESEARCH DAY conducted by Medical Education Unit, NRI Academy of Sciences, Chinakakani on 25th January, 2020.

Dr M Anuratha, 2nd year DM PG

01. “**Case Report of a rare cause of diastolic heart failure**”

APSCI 2020 virtual conference 28th November, 2020.

Dr M Anuradha, Final year DM PG

02. “**Elevated Hs-troponin I in patients with SARS-COVID-2 infection with no cardiac symptoms**”
03. “**A rare case of iatrogenic VSD during surgical myectomy for HOCM**”

Dr Tejaswi J, 2nd year DM PG

04. “**A rare cause of diastolic heart failure**”

Ongoing Research Projects :

Dr M Anuradha, Dr John Satish, Dr Biju Govind

01. “**Prevalence of coronary risk factors, asymptomatic carotid and peripheral vascular disease in young patients presenting with acute Myocardial Infection**”

Dr Tejaswi J, Dr John Satish, Dr Biju Govind

02. “**Study of aortic propagation velocity and its association with coronary artery disease and its correlation with severity using SYNTAX score**”

Dr Tejaswi J, Dr John Satish, Dr Biju Govind

03. “**Study of HS trop I in assessing severity of COVID 19 and its role in prognosis**”

CMEs & Guest Lectures :

Dr John Satish, professor & HOD

01. **Moderated a session on “PCI Vs Pills”** in APCS 2020 Virtual conference on 27th November, 2020.

Dr Biju Govind, Professor

02. Gave a talk on “**Present role of SGLT-2 Inhibitors in Cardiac Health**” (Webinar) on 15th November, 2020
03. **Moderated** Zonal seminar on **NOACS** (Webinar) on 7th December, 2020.
04. **Speaker** on “**PCSK9 inhibitors in cardiology**” in Lipid Association of India Conference on 10th September, 2020.
05. **Case Presentation** in Complex PCI Workshop on 10th February, 2020.





DEPARTMENT OF SURGICAL GASTROENTEROLOGY

Awards & Prizes :

01. Dr V Devi Harsha awarded **FIRST PLACE in Best Paper Award (Vyageswarudu Award)** in 43rd Annual State Conference Of APASI Conference from 6th to 8th November, 2020 (Virtual Conference).
Paper Title: **“Bactibilia - Effect on Postoperative Course and Outcome in Patients with Biliopancreatic Diseases”**
02. Dr Meghana Chigurupati awarded **SECOND PRIZE** in award paper category for paper titled **“COVID19: Impact on Surgeons”** in The Association of Surgeons of India, ASICON 2020 held from 17th to 19th December, 2020(Virtual Conference).

Paper / Poster Presentation :

01. Dr Vanga Devi Harsha, presented an Award (Vyageswarudu Award) paper titled **“Bactibilia - Effect on Postoperative Course and Outcome in Patients with Biliopancreatic Diseases”** at APASI Conference from 6th to 8th November, 2020 (Virtual Conference).
02. Dr Meghana Chigurupati, presented an award paper titled **“COVID19: Impact on Surgeons”** in Vyageswarudu Award Paper Category at APASI Conference from 6th to 8th November, 2020 (Virtual Conference).
03. Dr Madhavi presented a poster titled **“Hepatic Actinomycosis - A case report”** at APASI Conference from 6th to 8th November, 2020 (Virtual Conference).
04. Dr A Anusha presented a poster titled **“Cholecysto cutaneous fistula: A rare entity”** at APASI Conference from 6th to 8th November, 2020 (Virtual Conference).
05. Dr Meghana Chigurupati, presented an award paper titled **“COVID19: Impact on Surgeons”** at The Association of Surgeons of India, ASICON 2020 held from 17th to 19th December, 2020 (Virtual Conference).
06. Dr Vanga Devi Harsha, presented an award paper titled **“Bactibilia - Effect on Postoperative Course and Outcome in Patients with Biliopancreatic Diseases”** in best state chapter category at The Association of Surgeons of India, ASICON 2020 held from 17th to 19th December, 2020 (Virtual Conference).

Ongoing Research Projects :

01. **“Bactibilia - Effect on post operative course and outcome in patients with Bilio-Pancreatic Disease”**.
02. **“COVID-19 - Impact on Surgeons”**.
03. **“Evaluation of 3--Day morbidity and mortality of laparoscopic Cholecystectomy in India - A multi centre prospective observational cohort study”**.
04. **“ Surgical Treatment of Achalasia Cardia”**.

CMEs & Guest Lectures :

Dr A Dinkar Reddy, Associate Professor

01. Guest Faculty and delivered a lecture on **“Laparoscopic Heller’s Myotomy-How to do it (Video Module)”** IN 3rd Annual State Conference Of APASI Conference from 6th to 8th November, 2020 (Virtual Conference).

Dr Anuroop Thota

02. **CHAIRMAN, SCIENTIFIC COMMITTEE** - 3rd Annual State Conference Of APASI Conference from 6th to 8th November, 2020 (Virtual Conference).





Chapter -2

Clinical Meetings





Academy of Medical Sciences - NRI Medical College

Chairman:

Dr T J PRASANNA KUMAR
Professor & HOD of General Surgery

Vice-Chairman:

Dr N NAGESWARA RAO
Professor of General Surgery

Secretaries:

Dr M RAMI REDDY
Associate Professor of Orthopaedics

Dr M MALLIKARJUNA REDDY
Associate Professor of General Surgery

Dr M CHAITANYA
Assistant Professor of Family Medicine

Members:

Dr B VIJAYALAKSHMI
Professor & HOD of Paediatrics

Dr V SIVA PRABODH
Professor & HOD of Biochemistry

Dr K GANGADHARA RAO
Professor of OBGY

Dr T MURALI VENKATESWARA RAO
Professor of General Medicine

Dr V TEJESWINI
Professor of Pathology

Dr B RAO BAHADUR
Associate Professor of OBGY

Dr V VIJAYA KUMAR
Professor of General Medicine

Dr T DIVYA
Assistant Professor of Ophthalmology

ABSTRACT OF CLINICAL MEETINGS : 2016 - 2020

Particulars	2016	2017	2018	2019	2020	Total
No. of Clinical Meetings Conducted	22	23	23	24	4	96
No. of Papers Presented	66	75	70	68	12	291
By Faculty Members	11	15	11	11	1	49
By Post Graduate Students	55	61	59	57	11	243
By Under Graduate Students	-	-	-	-	-	0



List of CLINICAL MEETINGS - 2020

Date	Presented by	Department	Designation	Title
10.01.2020	Dr B Anil Kumar	Radiation Oncology	1st year PG	Leiomyosarcoma of Uterus
	Dr N Subba Rao	Medical Oncology	Professor & HOD	
	Dr M Vinod Naidu	Radiodiagnosis	1st year PG	Image of Fortnight
	Dr D Ankamma Rao		Professor & HOD	
	Dr G Neeraj	Critical Care Medicine	1st year PG	Proning in severe ARDS: Our experience
	Dr Ch Bharath		Asst Professor	
27.01.2020	Dr P Pavan Rajesh	Family Medicine	1st year PG	Referral System in Family Medicine
	Dr M Chaitanya		Asst Professor	
	Dr K Lakshminarayana		Professor & HOD	
	Dr Priyanka	Radiodiagnosis	1st year PG	Image of Fortnight
	Dr Karuna		Asso Professor	
	Dr A Dinesh	ENT	2nd year PG	A case Report of Bilateral Choanal Atresia in a 9 years old female child
	Dr Sk Wahid		Asst Professor	
	Dr Y Satya Prabhakar Rao		Professor & HOD	
25.02.2020	Dr J Bhavannarayana	TBCD	2nd year PG	A case of systemic sclerosis associated interstitial lung disease
	Dr T Aruna		Professor	
	Dr R Rama Krishna		Professor & HOD	
	Dr I V Renuka	Pathology	Professor & HOD	Image of Fortnight
	Dr M Anusha	Radiodiagnosis	2nd year PG	Interventions in Budd chiari Syndrome
	Dr M Satyanarayana		Asst Professor	
10.03.2020	Dr I Pranav	General Medicine	2nd year PG	A case of secondary Ig A Nephropathy
	Dr Sadhna Sharma		Professor & HOD	
	Dr Yuva Geetha	Radiodiagnosis	1st year PG	Image of Fortnight
	Dr D Ankamma Rao		Professor & HOD	
	Dr P Rama Devi	Ophthalmology	2nd year PG	An ocular complication of systemic hypertension
	Dr K Chandra Mohan		VR Consultant	
Dr N Lakshmi Chowdary	Principal & Professor & HOD			





Chapter-3

**Dissertation Projects by
Post Graduate Students**



2019 BATCH

S.No.	Name of the Candidate	Course	Registration of Dissertation Topic
1	Dr. Nadipilli Lok Abhinai Swamy Naidu	MD (General Medicine)	LIPID PROFILE IN ELDERLY PATIENTS WITH CHRONIC KIDNEY DISEASE, A CROSS SECTIONAL STUDY
2	Dr. Tanakala Venkata Sai Jaswanth	MD (General Medicine)	ASSOCIATION OF COMPLICATIONS WITH LIPID PROFILE IN PATIENTS WITH CHRONIC LIVER DISEASE
3	Dr. Nalluri Pooja	MD (General Medicine)	STUDY OF GAMMA GLUTAMYL TRANSFERASE IN PATIENTS WITH METABOLIC SYNDROME
4	Dr. Burli V Varaha Siva Kiran	MD (General Medicine)	CLINICAL PROFILE AND SEVERITY SCORE IN PNEUMONIA PATIENTS IN A TERTIARY CARE HOSPITAL
5	Dr. Choudari Jaswanthi	MD (General Medicine)	PLATELET COUNT TO SPLEEN DIAMETER RATIO AS A PREDICTOR OF ESOPHAGEAL VARICES IN CIRRHOSIS OF LIVER
6	Dr. Shaik Farheen Bhanu	MD (General Medicine)	STUDY OF PULMONARY TUBERCULOSIS IN PATIENTS WITH DIABETES MELLITUS
7	Dr. Gantiyada Murali	MD (General Medicine)	CORRELATION OF SERUM TRIGLYCERIDES WITH SEVERITY OF STROKE AND CLINICAL PROFILE
8	Dr. K. Pragna Sree	MD (General Medicine)	EVALUATION OF HYPONATREMIA IN ELDERLY IN A TERTIARY CARE HOSPITAL
9	Dr. Garikapati Nagadivya	MD (General Medicine)	STUDY OF CLINICAL, HEMATOLOGICAL PROFILE & IRON INDICES IN CKD
10	Dr. Pasala Priyanka	MD (General Medicine)	STUDY OF METABOLIC SYNDROME IN PATIENTS WITH STROKE
11	Dr. Duggempudi Sai Madhav Reddy	MD (General Medicine)	EFFECT OF THYROXINE REPLACEMENT ON GLYCOSYLATED HAEMOGLOBIN LEVELS IN HYPOTHYROIDISM
12	Dr. Tulluri Reshma	MD (General Medicine)	STUDY OF ETIOLOGY & CLINICAL PROFILE OF BACTERIAL PNEUMONIA IN PATIENTS WITH TYPE -II DIABETES MELLITUS
13	Dr. Satya Sai Suhas Dusanapudi	MD (General Medicine)	STUDY OF BODY MASS INDEX IN PATIENTS WITH SYSTEMIC HYPERTENSION AND DIABETES MELLITUS
14	Dr. Sai Meghana Madala	MD (General Medicine)	STUDY OF CLINICAL PROFILE AND OUTCOME IN PATIENTS WITH COMMUNITY ACQUIRED PNEUMONIA
15	Dr. Atluri Pavanrajesh	MD (Family Medicine)	EVALUATION OF FAMILY CENTERED HEALTH EDUCATIONAL APPROACH IN IMPROVING PATIENTS ADHERENCE TO TREATMENT OF TYPE 2 DM & HTN IN RURAL AREA

S.No.	Name of the Candidate	Course	Registration of Dissertation Topic
16	Dr. Kodali Sai Sandesh	MD (Paediatrics)	RELATIONSHIP OF PHYSICAL ACTIVITY WITH BODY IMAGE, SELF ESTEEM AND EATING BEHAVIOUR IN ADOLESCENTS - A CROSS SECTIONAL STUDY
17	Dr. Eluri Monica	MD (Paediatrics)	STUDY OF CALCIUM LEVELS IN CHILDREN ADMITTED IN PEDIATRIC INTENSIVE CARE UNIT IN A TEACHING HOSPITAL
18	Dr. Reddi V Venkata Trinadh	MD (Paediatrics)	FACTORS CONTRIBUTING TO RETINOPATHY OF PREMATURE IN A TEACHING HOSPITAL
19	Dr. Uma Sankar Reddy Ragipindi	MD (Paediatrics)	CLINICAL PROFILE AND OUTCOME OF PRETERM NEONATES IN A TEACHING HOSPITAL
20	Dr. Naga Raja Venigalla	MD (Paediatrics)	STUDY OF ZINC AND COPPER LEVELS IN MOTHERS AND NEONATES IN RELATION TO PREMATURE AND INTRAUTERINE GROWTH RETARDATION
21	Dr. M S Neha Priya	MD (Paediatrics)	POSTNATAL EVALUATION AND FOLLOWUP OF INFANTS WITH ANTENATALLY DIAGNOSED HYDRONEPHROSIS
22	Dr. Thangirala Vyshnavi	MD (Anaesthesiology)	INTRAVENOUS DEXMEDETOMIDINE VERSUS ROPVICINE FOR SCALP BLOCK IN ATTENUATION OF HEMODYNAMIC EFFECTS TO SKULL PIN HOLDER APPLICATION IN CRANIOTOMY
23	Dr. Chelluri Satya Venkata Teja	MD (Anaesthesiology)	NALBUPHINE VERSUS BUPRENORPHINE FOR POSTOPERATIVE ANALGESIA IN PATIENTS UNDER GOING LAPAROTOMY
24	Dr. Vallabaneni Swetha Chowdary	MD (Anaesthesiology)	EFFICACY OF INTRATHECAL 0.5% ISOBARIC ROPIVACAINE WITH (OR) WITHOUT DEXMEDETOMIDINE IN LOWER LIMB (OR) LOWER ABDOMINAL SURGERIES
25	Dr. Manisha Bhimavarapu	MD (Anaesthesiology)	EFFICACY OF ONDANSETRON, KETAMINE OR TRAMADOL AS A PROPHYLACTIC AGENT FOR PREVENTION OF SHIVERING AFTER SPINAL ANAESTHESIA
26	Dr. Azeezur Rahman Syed Moha	MD (Anaesthesiology)	"OXYTOCIN INFUSION BEFORE INCISION VERSUS AFTER CORD CLAMPING IN ELECTIVE CAESAREAN SECTION"

S.No.	Name of the Candidate	Course	Registration of Dissertation Topic
27	Dr. Shaik Abdul Waseem	MD (Pulmonary Medicine)	UTILITY OF INTRAPLEURAL STREPTOKINASE IN THE TREATMENT OF COMPLICATED PARAPNEUMONIC EFFUSIONS
28	Dr. Shaik Umar Pasha	MD (Pulmonary Medicine)	UTILITY OF NON INVASIVE POSITIVE PRESSURE VENTILATION IN PATIENTS OF ACUTE EXACERBATION OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE WITH RESPIRATORY FAILURE
29	Dr. Suhasini Attada	MD (DVL)	COMPARISON OF CHRONIC IDIOPATHIC URTICARIA PATIENTS WITH POSITIVE AND NEGATIVE AUTOLOGOUS SERUM SKIN TEST
30	Dr. Babitha Sukhavasi	MD (DVL)	STUDY OF SERUM FERRITIN AND THYROID FUNCTION TESTS IN CHRONIC DIFFUSE HAIR LOSS IN FEMALES
31	Dr. Malla V Sai Bharath	MD (Radiodiagnosis)	EVALUATION OF CAROTID ARTERIES IN STROKE PATIENTS USING COLOUR DOPPLER IMAGING
32	Dr. Majji Vinodhnaidu	MD (Radiodiagnosis)	ROLE OF ULTRASONOGRAPHY IN EVALUATION OF LUNG DISEASES IN INFANTS
33	Dr. Gadiraju Yuvageetha	MD (Radio Diagnosis)	ROLE OF ULTRASOUND SHEARWAVE ELASTOGRAPHY IN DAIGNOSIS AND GRADING OF FATTY LIVER
34	Dr. Guttikonda Telma Priyanka	MD (Radiodiagnosis)	ACCURACY OF ULTRASOUND ELASTOGRAPHY IN CHARACTERISATION OF BREAST LESIONS
35	Dr. Adari Kala Madhuri	MD (Psychiatry)	STUDY ON PSYCHIATRIC MORBIDITY IN PATIENTS ON ANTIRETROVIRAL THERAPY ATTENDING TERTIARY CARE HOSPITAL, GUNTUR
36	Dr. Siripurapu Anusha	MD (Psychiatry)	STUDY ON STIGMA, SIDE EFFECTS AND EFFECTIVENESS OF MODIFIED ELECTROCONVULSIVE THERAPY IN PSYCHIATRIC PATIENTS ATTENDING A TERTIARY TEACHING HOSPITAL, GUNTUR
37	Dr. Dasari Praveena (Service)	MD (Radiation Oncology)	A STUDY OF CLINICAL RESPONSE, TOXICITY AND QUALITY OF LIFE IN LOCALLY ADVANCED HEAD AND NECK CANCERS RECEIVING CHEMORADIATION WITH INTENSITY MODULATED RADIOTHERAPY

S.No.	Name of the Candidate	Course	Registration of Dissertation Topic
38	Dr. Anil Kumar Bathula	MD (Radiation Oncology)	STUDY OF CLINICAL PROFILE, TOXICITY AND QUALITY OF LIFE (QOL) IN LOCALLY ADVANCED CARCINOMA CERVIX RECEIVING CHEMORADIATION
39	Dr. Rameti Priyanka	MD (Radiation Oncology)	STUDY OF CLINICAL PROFILE, TOXICITY AND QUALITY OF LIFE IN HIGH GRADE GLIOMAS RECEIVING CHEMORADIATION
40	Dr. Vanga Devi Harsha	MS (General Surgery)	STUDY OF SERUM BILIRUBIN LEVELS IN THE PREDICTION OF APPENDICULAR PERFORATION
41	Dr. Alla Anusha	MS (General Surgery)	CLINICAL AND HISTO-PATHOLOGICAL EVALUATION OF MULTINODULAR GOITRE
42	Dr. Maradana Prudhvi Vasanth	MS (General Surgery)	SURGICAL SITE INFECTION IN ELECTIVE ABDOMINAL SURGERIES
43	Dr. Rangu Manasa	MS (General Surgery)	COMPARISON OF ENDOSCOPIC RETROGRADE CHOLANGIO PANCREATOGRAPHY AND SURGERY IN THE MANAGEMENT OF COMMON BILE DUCT STONES
44	Dr. Pragada Susmitha	MS (General Surgery)	ONCOPLASTIC SURGERY IN EARLY BREAST CARCINOMA
45	Dr. Bodde Pavani Liya	MS (General Surgery)	COMPARISON OF CONTINUOUS AND INTERRUPTED FASCIAL CLOSURE OF MIDLINE LAPAROTOMY WOUNDS
46	Dr. Banavath Eswar Naik	MS (General Surgery)	MANAGEMENT AND OUTCOME OF BLUNT TRAUMA ABDOMEN IN A TERTIARY CARE HOSPITAL
47	Dr. Narra Venkat Nikhil	MS (General Surgery)	EFFICACY OF AUTOLOGOUS PLATELET RICH FIBRIN IN CHRONIC ULCERS
48	Dr. S MD Rafi	MS (General Surgery)	COMPARISON OF ALVARADO SCORE AND RIPASA SCORE IN DIAGNOSIS OF ACUTE APPENDICITIS
49	Dr. N V Ramu Garikipudi	MS (General Surgery)	EFFICACY OF COLLAGEN GRANULES IN THE TREATMENT OF CHRONIC LEG AND FOOT ULCERS
50	Dr. Maddila Sai Harish	MS (General Surgery)	EFFICACY OF DRESSINGS WITH PAPAYA PULP IN THE MANAGEMENT OF DIABETIC ULCERS
51	Dr. Jeevan Kumar Velamala	MS (General Surgery)	BIPOLAR VESSEL SEALING VERSUS CONVENTIONAL SURGERY IN AXILLARY DISSECTION FOR TREATMENT OF BREAST CANCER
52	Dr. Sasi Krishna Ghanta	MS (General Surgery)	ASSOCIATION BETWEEN CLINICAL AND RADIOLOGICAL FINDINGS IN THE DIAGNOSIS OF ACUTE APPENDICITIS

S.No.	Name of the Candidate	Course	Registration of Dissertation Topic
53	Dr. Madhavi Polu	MS(General Surgery)	ACCURACY OF SONOMAMMOGRAM AND FNAC IN THE DIAGNOSIS OF BREAST LUMP
54	Dr. Vatsavai Satya Kiran Raju	MS (Orthopaedics)	A COMPARATIVE STUDY ON FIXATION TECHNIQUES AND FUNCTIONAL OUTCOME BETWEEN PLATE OSTEOSYNTHESIS AND INTRAMEDULLARY ELASTIC SCREW NAIL IN BOTH BONES FOREARM FRACTURES
55	Dr. Pasunuru Sateeshkumar	MS (Orthopaedics)	A STUDY OF SUPRAPATELLAR VERSUS INFRAPATELLAR INTRAMEDULLARY NAILING IN TIBIAL DIAPHYSEAL FRACTURES
56	Dr. Vittamsetty Venkata Narasimha Rao	MS (Orthopaedics)	ROLE OF PROXIMAL FIBULAR OSTEOTOMY FOR MEDIAL COMPARTMENT OSTEOARTHRITIS OF KNEE
57	Dr. Chivukula Sri Krishna Sowm	MS (Ophthalmology)	POST OPERATIVE VISUAL OUTCOME OF DIABETIC PATIENTS IN CATARACT SURGERY.
58	Dr. Merugu Jagruthi	MS (Ophthalmology)	EVALUATION OF FUNDUS CHANGES IN HIGH AXIAL MYOPIA AND THEIR CORRELATION WITH AXIAL LENGTH OF THE EYE
59	Dr. Satujoda Susmitha	MS (ENT)	STUDY OF NON MALIGNANT LESIONS OF GLOTTIS IN A TERTIARY CARE HOSPITAL
60	Dr. Kalyan Reka	MS (ENT)	A STUDY OF HEARING OUTCOME AFTER ENDOSCOPIC TYPE 1 TYMPANOPLASTY USING TEMPORALIS FASCIA GRAFT IN A TEACHING HOSPITAL
61	Dr.Rasamsetty Ananta Lakshmi Satyavathi Devi	MS (OB & GY)	MATERNAL SERUM GLYCOSYLATED FIBRONECTIN - A PROTEIN BIOMARKER IN SECOND TRIMESTER FOR RISK ASSESSMENT OF PRE ECLAMPSIA
62	Dr. Sirimalle Koteswari	MS (OB & GY)	A STUDY OF OUTCOME OF INDUCTION OF LABOUR IN TERTIARY CARE HOSPITAL
63	Dr. Lavu Prathyusha	MS (OB &GY)	OBSTETRIC AND PERINATAL OUTCOME IN SHORT PRIMI GRAVIDAS IN TERTIARY CARE HOSPITAL
64	Dr. Chigurupati Nikitha	MS (OB &GY)	SERUM LDH AS A PROGNOSTIC MARKER IN PRE-ECLAMPSIA
65	Dr. Samala Harshitha	MD (Pathology)	DIAGNOSTIC ACCURACY OF IAC YOKOHAMA REPORTING SYSTEM OF BREAST CYTOLOGY
66	Dr. Baddula Durga Prasad	MD (Pathology)	SPECTRUM OF LUNG AND PLEURAL NEOPLASTIC LESIONS IN A TEACHING HOSPITAL
67	Dr. Kesaboyina Krishna Sree Sowjanya	MD (Pathology)	ACCURACY OF FROZEN SECTION DIAGNOSIS IN CORRELATION WITH ROUTINE PARAFFIN SECTION DIAGNOSIS

