



Bapuji Educational Association (Regd.)

SSIMS TIMES



Vol: 20 Issue : 01 Jan - Mar 2025

Official Quarterly News Bulletin of SSIMS & RC , Davangere

Dr. Prabha Mallikarjun Birthday



Jeevaraksha Training at Emergency Medicine



Lamp Lighting Ceremony at SSINS



Skill Lab Workshop for Firemen



Community Medicine NTEP - CME



World Leprosy Day at Dept. of Dermatology



IAPSM - Mediquiz 2025



SS Care Trust Activity by ENT Dept.



SS Care Trust Activity by Community Medicine Dept.



Republic Day





Bapuji Educational Association (Regd.)
S. S. Institute of Medical Sciences & Research Center,
Davangere - 577 005



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Principal's desk



On behalf of SSIMS & RC, I would like to convey my heartfelt wishes to our beloved chairman Sri SS Mallikarjun, Cabinet Minister of Mines, Geology & Horticulture, Govt of Karnataka, Joint Secretary BEA, Davangere for his continuous support for all round development of our institute.

I also congratulate & thank Dr. Prabha mallikarjun, Member of Parliament, Davangere, Life Trustee SS Care Trust & Governing Council member, SSIMS & RC for successfully regularly organizing free health checkup camps screening of general public of Davangere district.

I would like to thank the Medical Director, Vice-principal, All the Heads of the Departments & staff of SSIMS & RC who have been actively involved in improving the SS Hospital's Services which will go a long way in delivering quality Health care to the needy population.

Further, I would like to convey my regards to each & every one who is involved in good & constructive Academic, Research & curricular activities which help in taking the Institute's name to a great height.

I wish all of you a happy & eventful new year 2025

Dr. B.S. Prasad

Editor's desk



On behalf of the editorial team, I would like to express my gratitude to our beloved Chairman Sri SS Mallikarjun, Cabinet minister of Mines, Geology & Horticulture, Govt of Karnataka, Joint Secretary, BEA, Davanagere for his continuous support for all round development of our Institute.

I also congratulate & thank Dr. Prabha Mallikarjun, Member of Parliament, Davangere, Life Trustee, SS Care Trust & Governing Council member, SSIMS & RC for regularly organizing Free health checkup screening of rural population of Davangere district under the aegis of SS Care Trust.

I thank all the staff & students who have contributed articles to SSIMS TIMES. Further, I request the teaching staff to send the selected quality photos in JPEG format only for publishing in SSIMS TIMES.

I wish a very happy new year-2025 to all the faculty & students of SSIMS & RC

Dr. Mallikarjuna C.R.

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Departmental Activities

Department of Anatomy

Dr. Shailaja C Math Professor & HOD, and Dr. Raghavendra A.Y, Professor attended CME on updates on the National Tuberculosis Elimination Program conducted by Department of Community Medicine on 03/01/2025.

Dr. Veeresh Itagi attended JEEVA RAKSHA conference meeting at director office for further programmes and training under Jeeva raksh committee for MBBS students on 1st February 2025.

Department of Physiology

Dr. Jayasudha. K has actively participated in the Online Symposium on **"Integrated Teaching in Physiology"** held on 28th February 2025. at KLE Academy of Higher Education and Research, Belagavi Staff of Department of Physiology participated in Women's Day celebrations Parvathi - Kalotsava, Kridotsava & Ms. Parvathi events held in the month of March 2025.

Department of Pathology

28.12.2024: CME- Plateletpheresis- From basics to bedside-(KMC Accredited)

CME was conducted by Department of Pathology on 28.12.2024 at skill lab, SSIMS & RC. Occasion was graced by Dr. B. S. Prasad, Principal SSIMS & RC and Dr. Shashikala. P, Vice Principal, & HOD, Department of pathology. Dr. Ambuja .K, Associate Consultant, Manipal hospital, Bangalore was the speaker for CME. Dr. Kavita. G. U. was organising co chairperson and Dr. Minakshi, Dr. Ramyashree were organising secretaries for the CME. KMC granted 2 credit hours for the CME. Total of 67 participants from SSIMS & RC & JJM Medical College, including teaching Staff and postgraduates attended the CME. Mr. Anil Barangal, centurian donor was special guest for the CME and he was honored for the same. He shared his blood donation journey with all the participants.



18th Jan 2025: Pratigna blood donation awareness and anemia prevention awareness drive

Dr. Kavita G. U. Professor, and Dr. Sreevidyalatha G.M. Assistant Professor from the Department of Pathology, conducted the Pratigna Blood Donation and Anemia Prevention Awareness Programme under S.S. Care Trust at Bapuji B.Ed College, S.S. Layout, Davangere. The interactive session was attended by 80 first-year and second-year trainees, along with the faculty members of the college. The programme focused on emphasizing the importance of voluntary blood donation and strategies for the prevention of anaemia. Participants engaged actively, making the session both informative and impactful.





20th to 24th Jan 2025: Dr. Sreevidyalatha G M, Assistant Professor and Dr. Neetha Y, Associate Professor, Department of Pathology participated as delegates in the workshop on "Navigating the world of academic publishing: Master the art of publishing in high impact journals", at KLE Academy of Higher Education and Research, Association of Indian Universities (AIU)- KAHER Academic and Administrative Development Centre(AADC), Belagavi.

Department of Community medicine

1. The Departments of Community Medicine and Pulmonary Medicine, SSIMS & RC, in collaboration with District Health and Family Welfare & District Tuberculosis Centre, Davanagere successfully organized a CME program titled "Recent Updates on the National Tuberculosis Elimination Program (NTEP)." on Jan 3rd 2025, at Skill Lab, SSIMS & RC. The CME aimed to provide faculty members and postgraduate students of various departments with insights into the latest developments and strategies of NTEP. Two key sessions were conducted. The first session, titled "Introduction of NTEP," was delivered by Dr. Muralidhara P D. The second session, "Recent Updates on NTEP," was presented by Dr. Asma Banu, WHO-NTEP Consultant. A total of 108 participants attended the event, including Heads of Departments, teaching faculty, and postgraduate students from various departments.

2. Dr Sheela P Haveri, Professor, gave a talk on the topic mental health, physical activity, digital wellness, screen time and sleep habits at "Sankalpa Sampurna Swasthya" school going children programme at BEA Primary and High School, Davanagere on 07/02/2025. A total of 60 students participated in the programme.

3. Dr Asha B, Professor, was invited as " Quiz Master" to conduct the state level UG Quiz - Mediquiz 2025 at Sri Chamundeshwari Medical College and Research Centre, Channapatna on 14th and 15th February 2025 conducted by IAPSM-Kar and SCMCR Channapatna.

4. Dr Asha B, Professor, attended and presented an oral paper on the topic " Exploring Medical students perspectives on AI in education and professional grow" at 69th Annual National Conference of IPHA held on 21st and 23rd March 2025 at Belagavi.

5. Dr Asha B, Professor, judged an oral scientific session at the 69th Annual National Conference of IPHA held on 21st and 23rd March 2025 at Belagavi



Department of Pharmacology

Pharmacovigilance Report

Summary of reported ADRs and reported drugs from the month of January 2025 to March 2025

This analysis is based on the reported ADRs from the month of January 2025 to March 2025. Total 10 patient's reports were collected and analyzed from different departments of the Institution (Figure 1).

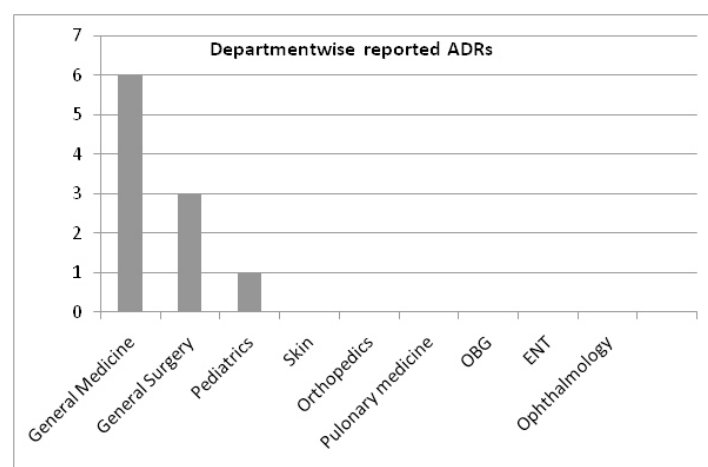


Figure 1: Department wise reported ADRs



The ADRs were categorized according to WHO's System Organ Class Classification. The profiles of drugs are given in the Figure 2.

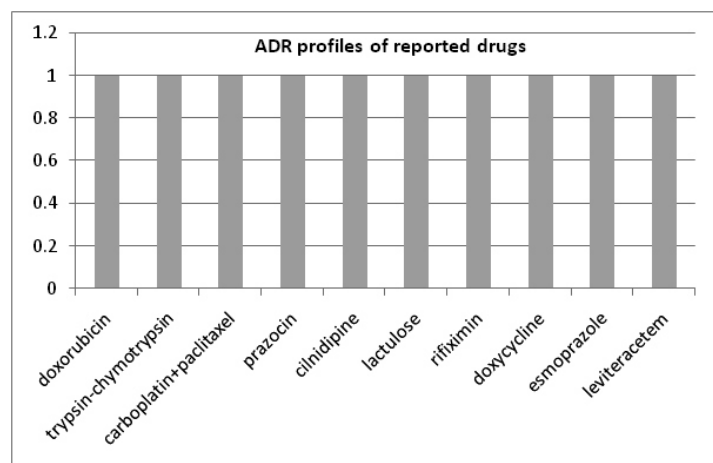


Figure 2: ADRs profile of reported drug

Out of 10 drugs, most commonly observed Adverse Drug Reactions were related to skin and appendages disorders, Gastrointestinal and cardiovascular and blood events (30% each) Table 1.

Skin & appendages disorders	Cilnidipine Trypsin-chymotrypsin Rifiximin
Gastro-intestinal system disorders	Lactulose, Doxycycline Esmoprazole
Cardiovascular and blood	Prazocin Doxorubicine Carboplatin+paclitaxel
Central & Periphery nervous system disorders	levetiracetam

Table 1: List of Adverse Drug Reactions categorized according to WHO's System Organ Class Classification

Correspondence Address:
Dr. Kiran LJ/Dr. Pradeep B E

Department of Psychiatry

1. Dr. Mruthyunjaya N, Head of the Department of Psychiatry, moderated a session on 'Mental health care act 2017 and testamentary capacity' during the 19th Annual Psychiatry CME on Forensic Psychiatry, organized by SDM Medical College and Hospital, Dharwad, on 8th February 2025. Dr. Kiran T.M. and Dr. Ankita Vasisht also attended the event.

2. Dr. Lakshmi N.G. third-year postgraduate, presented a case titled "Diagnostic Dilemma: The Way Forward" in state level online PG case conference conducted by the IPS Karnataka Chapter on 21st February 2025. The session was moderated by Dr. Mruthyunjaya N, Head of the Department of Psychiatry & chaired by Dr C Y Sudarshan, Professor, JJMMC.

3. Dr. Kiran T.M. and Dr. Bhumika N attended the IPS-KC CME 2025, conducted by Bangalore Medical College and Research Institute (BMCRI), Bengaluru, on 21st and 22nd February 2025. The theme of the conference was "Evidence-Based Approaches to Managing Clinical Challenges in Psychiatry."

4. Dr. Mruthyunjaya N, Head of the Department of Psychiatry, participated as a delegate in the IPS Karnataka Chapter CME on Psychodermatology, held on 5th and 6th April 2025.

Department of Ophthalmology

Dr. Renuka Barki, Professor, Department of Ophthalmology, SSIMS & RC, Davanagere, attended online workshop on "The art of persuasive grant writing: Strategies for winning projects in Technological Era" from 24th to 28th March 2025 at Academic and Administrative centre (AADC) of KAHER, under the auspices of AIU.



DBCS EYE CAMPS JANUARY - MARCH 2025

Sl No	Month	Camp Place & Date	No of Pt's Screened	No of Surgeries
1	January 2025	MAYAKONDA - 06/01/2025	35	19
		BASAVANAKOTE - 21/01/2025	45	20
		HADADI - 27/01/2025	60	23
2	February 2025	MAYAKONDA - 10/02/2025	40	12
		BASAVANAKOTE - 18/02/2025	35	10
		HADADI - 24/02/2025	28	15
3	March 2025	MAYAKONDA - 10/03/2025	33	12
		BASAVANAKOTE - 18/03/2025	40	14
		HADADI - 24/03/2025	50	22
		TOTAL	366	147

GLAUCOMA WEEK

"Uniting for a Glaucoma-Free World" at SSIMS, Davangere

The **Department of Ophthalmology at SSIMS and RC** spearheaded an initiative to raise awareness about Glaucoma through a series of community screening camps and health drives. Under the leadership of **Dr. Ajay S. Hatti**, Head of the Department and Professor, and **Dr. Renuka Barki**, Professor and with the dedicated involvement of the department's staff, postgraduate students, and nursing personnel, the initiative under the aegis of S S Care Trust successfully reached both the general public and institutional staff. The evaluation process included measuring **Intraocular pressure (IOP)** and performing **Dilated fundoscopic examinations** and those individuals requiring further evaluation were counseled and referred to **S.S. Institute of Medical Sciences (SSIMS)** for advanced care.

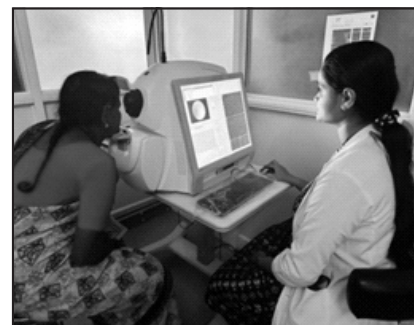
The Department of Ophthalmology conducted health and glaucoma screening camps at Sri Sidharudha Vrudhashrama (Old Age Home), Basavapatna, and Sri Shakti Old Age Home, Harihar, screening **over 80 individuals**. Additionally, a focused screening drive was carried out for **140 SSIMS staff members**, which involved comprehensive eye checks including IOP testing, optic disc evaluation, and provision of corrective spectacles when needed.

This initiative, led by the Department of Ophthalmology, was aimed at enhancing public understanding of glaucoma, **promoting early detection through regular screenings** and encouraging routine eye examinations. The success of the program was a result of the department's commitment, expert guidance and the enthusiastic response from the community.



Glaucoma Awareness - 10 Key Points You Should Know :

1. **Glaucoma is a leading cause of irreversible blindness** in India, affecting over 11 million people aged 40 and above.
2. **Over 90% of cases go undiagnosed** due to lack of awareness, poor screening, and limited access to eye care- especially in rural areas.
3. **Known as the "Silent Thief of Sight,"** glaucoma often causes no pain and no symptoms until advanced stages, making regular checkups essential.
4. **Glaucoma damages the optic nerve** due to increased eye pressure, leading to progressive and permanent visual field loss.
5. It typically causes **peripheral vision loss**, creating a tunnel-like field of vision.
6. **Risk factors** include: age over 40, family history, diabetes, hypertension, long-term steroid use, and prior eye injuries or surgeries.
7. If untreated, glaucoma can lead to total blindness-**but early detection and timely treatment can preserve vision.**
8. **Annual eye check-ups after age of 40** are critical, especially for those with risk factors-consult an eye specialist regularly.
9. **Treatment options include:** medicated eye drops, laser procedures, and advanced surgical techniques like glaucoma drainage implants.
10. **Regular screening and follow-up** are your best defense against vision loss-don't wait for symptoms, get your eyes checked!



Visual Screening of Intellectually Disabled Children

The visual screening of intellectually disabled children was organised by Department of Ophthalmology, S.S.I.M.S. & R.C, Davangere, on behalf of S.S. Care trust from 12/11/2024 to 02/01/2025 on 5 days under the guidance & supervision of our Paediatric Ophthalmologist Professor Dr. Renuka Barki, in Asha Kirana School for Intellectually disabled, SS layout, A block, Davangere. A total of 140 children were screened in a span of 5 days out of which 22 children with requirement of additional detailed eye evaluation for visual indications like strabismus posterior segment abnormality were referred to our OPD and evaluated thoroughly. In 22 children ,14 children were diagnosed of strabismus correction through surgery was counseled to their caregivers, 2 high myopes were advised precise spectacle correction after thorough refraction, 2 glaucoma suspects were advised yearly IOP and Optic Disc evaluation. A case of retinitis pigmentosa was prescribed suitable low vision aids to help with night vision and care givers were educated regarding the need for family screening of 1st degree relatives, one case of cerebral visual impairment was advised appropriate visual stimulation excercises and care givers were counseled in that regard.



Department of Emergency Medicine

1) Dr. Ganesha B.S and Dr. Dileep C.N. held classes on first aid and pre hospital care for fire fighters and traffic police held in the SSIMS&RC skill lab during the month of March 2025.

2) Dr Sachin and Dr. Vivek, 2nd year junior residents, attended the annual USG workshop held at St. Johns hospital , Bangalore during the month of March 2025.



3) Dr. Deepthi N. 3rd year resident has successfully completed her paper presentation titled 'neurological outcome in post ROSC patients in a tertiary care centre', at AEMECON 2025, a national emergency medicine conference held in M.S.Ramaiah Medical College and Hospital during the month of February 2025.

4) Dr. Sonu Treesa, 3rd year resident has successfully completed her paper presentation titled 'the lactate lens: a peak into the prognosis of poisoning', at AEMECON 2025, a national emergency medicine conference held in M. S. Ramaiah during the month of February 2025.

5) Dr. Sachin. G, 2nd year resident has successfully presented a poster titled 'Brash Syndrome', at AEMECON 2025, a national emergency medicine conference held in M. S. Ramaiah during the month of February 2025.

6) Dr. Pruthwil Patil, 3rd year resident successfully published an article in the International Journal of Medical and Pharmaceutical research titled-'Safety and Tolerability of Tenecteplase in the Management of Acute Ischaemic Stroke: A Single Center Observational Study, at AEMECON held in M. S. Ramaiah during the month of February 2025.

Department of Radio diagnosis

Dr. Parthasarathy. K. R. Professor & HOD, Department of Radiology SSIMS&RC, Davangere and **Dr. Akhil. M. Kulkarni.** Professor, Department of Radiology SSIMS&RC, Davangere and Dr. Sachin Kumar Tarasing Doddamani, Dr.Kewin Raj, Dr.Preetham Gouda, Dr.Nihal. B, Dr.Pranavi Kondaveeti, Dr. Gokul, Dr. Indushree. T. V, Dr. Akshay H Janakare, Dr. Sneha Shantilal Baloj, Dr.Shubham L G, Junior Residents of Radiology Department, SSIMS&RC actively participated as Delegates in the 23rd ASIAN OCEANIAN CONGRESS OF RADIOLOGY & 77th ANNUAL CONFERENCE OF INDIAN RADIOLOGICAL AND IMAGING ASSOCIATION. Conference held during 23rd to 26th January 2025 in Chennai India.

Dr. Shyam. S Associate Professor, Department of Radiology SSIMS&RC, Davangere has participated as delegate in ISNR 2025 held on 20th to 23rd February 2025 at NIMHANS Convention Centre Bangalore, 26th Annual Conference Of Indian Society Of Neuroradiology

Dr. Vishal Uttarker and Dr. Maheshwari Pujari participated as delegate in 17th CME 2025, Mysore Medical College and Research Institute, Interventional Radiology held on 8th March 2025.



Department of Dermatology

Attended conference

1. Dr. Manjunath Hulmani, Professor & HOD, Dr. Divya, Dr. Thirth Kumar, Dr. Akhila P A, Dr. Priyanka P, Dr. Jaswitha, Dr. Manisha M, Postgraduate students, department of dermatology has participated as delegate in the conference "CUTICON 2024", held on 8th to 10th November -2024 at Chitradurga.

2. Dr. Manjunath Hulmani, Professor & HOD, Dept of Dermatology, panel discussion - "Interesting cases in trichology" in the conference "CUTICON-2024", held on 8th to 10th November -2024 at Chitradurga.

3. Dr. Manjunath Hulmani, Professor & HOD, Dept of Dermatology, gave a talk on - "Advances in the management of prurigo" in the conference "DERMAZONE-2024", held on 15th to 17th November at Chennai.

4. Dr. Manjunath Hulmani, Professor & HOD, Dept of Dermatology, participating as chairperson on - "Dermatopathology -Fine focus" in the conference "DERMAZONE-2024", held on 15th to 17th November at Chennai.

5. Dr. Manjunath Hulmani, Professor & HOD, Dr. Divya, Dr. Thirth Kumar, Dr. Akhila P A, Dept of Dermatology, participating as chairperson on - "Dermatopathology -Fine focus" in the conference "DERMAZONE-2024", held on 15th to 17th November at Chennai.

6. Dr. Manjunath Hulmani, Professor & HOD, Dr. Divya, Dr. Thirth Kumar, Dr. Akhila P A, PG's, Dept of Dermatology, participated, DERMACON 2025", held on 5th to 10th February 2025 at Jaipur Exhibition & Convention centre, Jaipur.

7. Dr. Manjunath Hulmani, Professor & HOD, Dr. Ajeeth, Dr. Alisha B, Dr. Nayana, PGs Dept of Dermatology, participated as "DERMABASIC", held on 9th to 10th March 2025 at Dr. Siddharta medical college, Tumkur.

8. Dr. Manjunath Hulmani, Professor & HOD, Dept of Dermatology, participated - "BSLMS, held on 20th to 24th March 2025 at Bangalore.

Posters & Papers - CUTICON 2024, Conference

Dr. Divya : Navigating cutaneous adverse drug reactions from etiology to therapeutic approaches.

Dr. Thirth kumar free paper: breaking new ground: MMR vaccine as a game-changer in wart therapy.

Dr. Manisha : E-poster : Drugs in the hot seat case series of toxic epidermal necrolysis.

Speaking images : Monilethrix : fascinating tale behind the beaded hair syndrome.

Dr. Jaswitha : Award paper Purpura gangrenosa a case series of 7 cases.

Dr. Priyanka e-poster peeling back the layers : An In-depth look at peeling skin syndrome and Its variants. Free paper face the facts : Diseases involving the trigeminal nerve & its branches.

Dermazone conference-2024

Dr. Thirth Kumar : Calcinosis cutis: A 27 year history of multiple asymptomatic scrotal lesions,

Dr. Divya H S : Genital Lichen Planus In A Pediatric Patient: A Rare Case Report And Review of Management

Dr. Akhila P A: Milia en plaque: a rare dermatological presentation with retroauricular involvement - a case report and review".

DERMACON 2025

Dr. Thirth Kumar : A Split-Face Comparative Study of Safety and Efficacy of Intralesional Tranexamic Acid Versus Vitamin C in the Treatment of Melasma

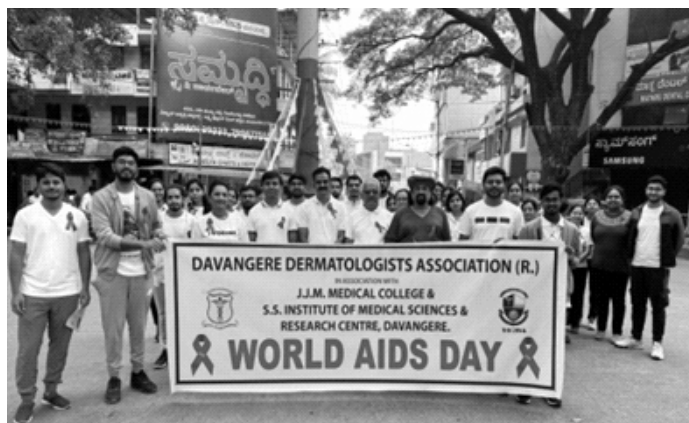
Dr. Divya H S : Clinico-Epidemiological And Microbiological Study On Dermatophytosis At A Tertiary-Care Hospital

Dr. Akhila P A: Clinical and dermoscopic study of facial melanosis



World AIDS Day awareness walkathon.

On 1st of December 2024 (Sunday), Davangere Dermatologists Associations (DDA), conducted a WALKATHON to create awareness regarding HIV and AIDS. All the staff members and post graduates of the dept. of Dermatology Venerology and Leprology from SSIMS&RC and JJMMC, took active participation in the event which started at 6:30AM on sunday morning. The walkathon began from Bapuji Hospital OPD block and covered the areas of Gundi circle, CG hospital road, Vidyarthi Bhavan, Jayadeva circle, Govt. High School field, KSRTC Bus stand, AVK college road, covering a distance of 6 kms. Short messages regarding HIV infection, prevention and treatment were displayed in banners and placards. The walkathon ended at 8:30 am.



World Leprosy day

World leprosy Day was commemorated in our department of dermatology on Jan 30th - 2025. As we do every year, we kept up our efforts to dispel falsehoods about leprosy at S S Hospital (in front of the OPD block) and to honour the occasion by educating the public and patients. Postgraduate students skit, talk about awareness and leprosy poster display was done.

It was followed by a presentation on Leprosy awareness by Dr. Prasad B S, The Principal, Dr. Arun Kumar Ajjappa, Medical Director, Dr. Partha Sarathi K.R. Professor & HOD, department of Radiology, discussed the various aspects of treatment options for leprosy, Dr. Manjunath Hulmani, Professor & HOD, dept of Dermatology, gave an educational talk on leprosy. Our staffs of department of dermatology, SSIMS&RC participated in this program along with undergraduate students and nursing staffs.

Camp:

Date: 26/11/2024, Doctors: Dr.Madhu M, Assistant Professor, Dr.Thirthkumar, PG

Place: Harihara, Davangere.

Date: 03/12/2024, Doctors: Dr. Munaza Kulsum, Assistant professor, Dr.Divya, PG

Place: Hagarigajapura, Harapanahalli (T), Vijayanagara (D)

Date: 13/01/2025, Doctors: Dr Spandana D K, Senior Resident, Dr.Akhila, PG

Place: Yakkegondi village Harihara (T).

Date: 04/03/2025, Doctors: Dr.Madhu M, Assistant Professor, Dr.Manisha M, PG

Place: Rotary club, Ranebennur.

Date: 18/03/2025, Doctors: Dr. Munaza Kulsum, Assistant professor, Dr. Divya, PG

Place: Kadathi village, Harapanahalli (T), Vijayanagara (D)

Department of Pulmonary Medicine

1. Dr Anup Banur, Professor and HOD attended ICS - Karnataka state chapter conference in Siddaganga Medical College and Research Institute, Tumkur as Judge for poster presentation and gave a talk on Recent updates in COPD & Asthma.

2. Dr Vinay C D, Dr Darshan N attended ICS - Karnataka state chapter conference in Siddaganga Medical College and Research Institute, Tumkur. Dr Darshan N presented Paper on topic "Prevalence of anxiety and depression in COPD and its impact on exacerbation". Dr Vinay C D presented a poster on topic "Breast Lump-a diagnostic challenge: Fine line between tuberculosis and carcinoma of breast."

3. Dr Darshan N, Dr Aiswarya Hari, Dr Vinay C D attended NAPCON'25(26th National Conference on Pulmonary diseases) at Pune, Maharashtra between 23rd- 26th Jan 2025.



4. Dr. Darshan N did a case report, titled "Emergence of Squamous cell carcinoma of lung following Breast Cancer treatment", Dr Aiswarya Hari presented a paper titled "Clinico-radiological profile and functional status of post-PTB visiting a medical college teaching hospital in Central Karnataka, Dr Vinay C D presented a paper titled "Awareness/Knowledge about E-cigarettes/Vaping among medical undergraduates and interns in a medical college hospital" and poster on "Exploring the causes and therapeutic challenges in recurrent secondary spontaneous pneumothorax in resource-limited setting" at NAPCON PUNE, 2025.

Department of Dentistry

Awareness in publics:

In view of public awareness as a part of S S CARE trust, the department of dental on 3rd February 2025, about awareness of Oral hygiene & maintenance. at S S Hospital (in front of the OPD Counter) and to honour the occasion by educating the public and patients.

This was followed by a presentation on public awareness by, Dr. Prasad B S, The Principal, Dr. Arun Kumar Ajjappa, Medical Director & Dr. Manjula Bai C, Asst. Professor & Dr. Kanchan S Nimbargi, Senior Resident, dept of dental, discussed the various aspects of Oral hygiene & maintenance. Staff of department of dental & All undergraduate students and nursing staffs participated in the program.



S. S. INSTITUTE OF NURSING SCIENCES

Lamp lighting & oath taking programme march - 2025.

Lamp lighting programme of 1st Year B.Sc (N) and 1st Year GNM was held with great reverence and enthusiasm on 21st March 2025, at LT2, SSIMS and RC Campus, organized by SSINS (Principal and Staff). The event marked a significant occasion, symbolizing the dispelling of darkness, and enlightening of knowledge, compassion and dedication.

The programme commenced with the invocation song, followed by welcome speech by Mr. Venu A.S., Lecturer, Dept. of Paediatrics. Ceremonial lighting of lamp is by the Chief guest Prof. Y. Vrushahedendrappa, Director, BIET, Davangere, along with the dignitaries. The lighting of lamp symbolized enlightenment, purity and spread of wisdom.

Lighting up the lamp is marked the students formal initiation into the nursing profession, students clad in their uniform, took the Florence Nightingale pledge, promising to uphold values of service, empathy and integrity in their careers.

The chief guest has distributed the prizes to the academic toppers of MSc, BSc, and GNM batch (2023-24).

The speech enriched the event and reflected the spirit of occasion, the chief guest has addressed the gathering and emphasizing the importance of service, knowledge and human values, and president of the programme Mr. Veeresh V.B., Principal, SSINS, has given the presidential speech. It includes human values in professional and personal life, and the guest of honour Smt. Kavitha B.A., Senior Staff Nurse, SSIMS and RC, Dvg., has addressed the students regarding professional ethics.

A key highlight of the programme was the honouring the guest Prof. Y. Vrushahedendrappa, Director, BIET, Dvg., and Smt. Kavitha B.A., Senior Staff Nurse, SSIMS and RC Hospital, Dvg., who have made significant contribution in their field, were felicitated with a token of appreciation, shawls, and memento. This event added a sense of gratitude and respect to the atmosphere.



The event concluded with Vote of thanks delivered by Mr. Manjunath.M.S. Lecturer, Dept. of MSN, expressing the gratitude of all participants, organizers, guest for making the programme a memorable one.

International Womens day Celebration March - 2025.

The department of OBG nursing celebrated international women's day on 8th March 2025 the event was inaugurated by the chief guest Dr. Shashikala.P., Vice Principal, department of pathology, SSIMS & RC and Mr Veerasha.V.B., Principal, SSINS along with the teaching and non-teaching staffs by watering the plant. Followed by, Dr Shashikala.P., illuminated the events on the needs and importance of empowerment of women in the society.

Mrs Latik. D. Shetty, Lecturer gave the information about the importance and acceptance of respect and equality towards women Mr. Veerasha. V.B., principal delivered expert speech on the topic empowering women.

As a part of program Mr Mrutyunjaya. J.V., lecturer recited a poem by sharing his insights on women's day.

Ms. Sushma and Ms. Varshini, from 4th year BSc nursing explained about the meaning and priority of the event, "For all women and girls: Rights, Equality & Empowerment."

The event was a grand success by Ms. Johncy K Johnson as the event host, Ms. Moni by welcoming the gathering and Ms. Karthika Vijayan by thanking the gathering. Each one left with pragmatic knowledge and facts.



Case Report

FLUOROSCOPY-GUIDED GANGLION IMPAR BLOCKADE FOR CHRONIC TRAUMATIC COCCYDYNIA

Dr. Arunkumar Ajjappa, Dr. Shivakumar K P, Dr Aditi K

Introduction:

Coccygodynia is pain localized to the distal spine, typically resulting from trauma or prolonged sitting. Initial management includes conservative measures. In cases unresponsive to these treatments, interventional procedures like ganglion impar blockade are considered. The ganglion impar, located anterior to the sacrococcygeal junction, provides sympathetic and nociceptive innervation to the perineum. Its blockade offers effective pain relief in chronic coccygodynia, perineal/genital pain of benign or malignant origin, and pelvic pain syndromes.

A 44-year-old male with no known co morbidities, presented with persistent coccygeal pain for over six months. His symptoms were exacerbated by prolonged sitting and by transitioning from sitting to standing. Despite conservative treatments, including medications and physiotherapy, his pain persisted and was rated 8/10 on the Visual Analog Scale (VAS).

He underwent a ganglion impar block via the trans-sacrococcygeal approach using fluoroscopic guidance.

Procedure:

Patient shifted to operation theatre, after attachment of routine monitors, 20G peripheral IV was secured. Patient in prone position. Initial local infiltration with 2% lidocaine was given. A 22G spinal needle was advanced through the sacrococcygeal junction under fluoroscopy guidance. After confirming proper needle placement using dye spread, 4 cc of 0.25% bupivacaine with 40 mg of methylprednisolone was injected.



Outcome:

Remarkable pain relief was reported within 2 minutes of the procedure.

Pain scores improved progressively: 4/10 at 1 hour, 6/10 at 6 and 24 hours, 3/10 at 1 month, 4/10 at 6 months

Discussion:

Coccygodynia, or tailbone pain, is discomfort at the distal spine, usually caused by trauma (like a fall) or repetitive microtrauma from prolonged sitting. This results in inflammation, pain, and difficulty sitting or changing positions.

First-line management is conservative, including:

NSAIDs

- Local analgesics
- Cushions
- TENS
- Physiotherapy

When these fail, interventional options like ganglion impar blockade are considered.

The ganglion impar is a solitary sympathetic ganglion at the sacrococcygeal junction, supplying sympathetic and nociceptive fibres to the perineum, including the anus, rectum, vulva, and distal urethra.

Ganglion impar block is effective for:

- Chronic coccygodynia
- Perineal/genital pain (benign or malignant)
- Pelvic pain syndromes

Traditional approaches to the ganglion impar often use curved or bent needles, which can increase the risk of complications and discomfort. The straight needle technique through the sacrococcygeal ligament is:

- Safer
- Easier to perform
- Associated with fewer side effects
- More comfortable for the patient

This technique is minimally invasive, avoids surgical risks, and can be learned and implemented effectively with fluoroscopic guidance. In this case, it resulted in both immediate and sustained pain relief over six months, demonstrating its effectiveness in managing chronic coccygeal pain.

Conclusion:

Ganglion impar block, especially when performed via the fluoroscopy-guided trans-sacroccygeal approach, is a safe, simple, and effective intervention for patients with chronic traumatic coccygodynia who do not respond to conservative therapies.

The block not only provides significant immediate relief, but may also offer long-term pain control when combined with rehabilitation measures, such as physiotherapy, posture correction, and ergonomic adaptations.

References:

1. Gonnade, Nitesh et al. "Ganglion impar block in patients with chronic coccygodynia." *The Indian Journal of Radiology & Imaging* (2017); 27(3): 324-328.
2. Gunduz OH, Sencan S, Kenis-Co?kun O. "Pain relief due to transsacroccygeal ganglion impar block in chronic coccygodynia: a pilot study." *Pain Medicine* (2015); 16(7): 1278-1281.



Publications

Department	Name of the Authors	Title of the article	Journal
Pharmacology	Kiran LJ, Shivashankarmurthy KG, Hatti A, Prakash KB, Kumar HVS, Raghuprasada MS et al.	Effect of Dexamethasone, Loterednol and Difluprednate Eye Drops on Intraocular Pressure and Blood Glucose Levels in Diabetic Patients After Cataract Surgery: A Prospective Observational Study.	Advances in Preclinical and Clinical Research. 2025; 1:202501.
Community Medicine	L H Ashwini, L H Vinaykumar, B Asha, L Hanumanaik	The importance of vaccination in strengthening Global Health system	African Journal of Biomedical Research. Vol 27(45) December 2024; 12658-12665.
	L H Ashwini, L H Vinaykumar, B Asha, L Hanumanaik	Public Health Campaigns: Measuring impact and effectiveness.	African Journal of Biomedical Research. Vol 27(45) December 2024; 12658-12665.
	S Vijay, Nagama Firdose, Raghavendra Konnur, D Venu	Knowledge attitude practices on Biomedical waste management among nursing students: A cross sectional study.	Res J Med Sci. Jan 2025: 19: 282-285
Dermatology	Spandana D. Krishnamurthy, Amrita Hongal, M. Madhu	Linear Segmental Verrucous Epidermal Nevi with Oral Mucosa Involvement	A Indian Journal of Paediatric Dermatology Volume XX Issue XX Month 2025 Rare Case Report ,
	Thirth Kumar Hemmandanahalli Venkataramanappa*, Manjunath Hulmani, Divya Hariharapura Swamy, Akhila Panamukkath Anilkumar	Efficacy of intralesional immunotherapy with measles, mumps, rubella virus vaccine for the treatment of warts	International Journal of Research in Dermatology <i>Int J Res Dermatol.</i> 2025 May ; 11 (3)
Ophthalmology	Dr. Renuka Barki, Dr Arpitha V Babu	A Cross sectional study to assess the prescription writing skills of young doctors in a tertiary care centre	International journal of scientific research, volume-14, 2024, PRINT ISSN No.2277-8179 I DOI: 10.36106/ijsr.
	Dr. Renuka Barki, Dr Anu Sheshadri Channagiri , Dr Pradeep Nitture	Beaking eyes: a rare presentation	International Journal of Research in Medical Sciences, Vol 12, 2024, p ISSN 2320- 6071 I DOI: 10.18203/2320- 6012.ijrms2024 2238
Pulmonary Medicine and Community Medicine	Priyadarshini S. Raykar, Kushal Bondade, Rakesh J, Anup Banur, Eti Ajith	Asymptomatic small airway obstruction in non smoking traffic police personnel of central Karnataka : a comparative cross sectional study	Indian Journal of Occupational & Environmental Medicine Volume 29 ; Issue 1 : January-March 2025.
Radiology	Dr. Divya. G. A Assistant Professor	Correlation of Chronic Kidney Disease with USG Features like Cortical Echogenicity and Echotexture in Patients with Hypertension	European Journal of Cardiovascular Medicine (EJCM) EISSN : 2042 - 4892, Volume : 15 [Issue 02 [Feb] 2025, Published : 07/02/2025
	Dr. Divya. G. A Assistant Professor	Carotid Doppler Intima Medical Plaque Correlation with Cerebrovascular Accident	European Journal of Cardiovascular Medicine (EJCM) E ISSN : 2042- 4892, Volume : 15 [Issue 02 [Feb] 2025, Published : 07/02/2025
	Dr. Divya.G. A Assistant Professor Corresponding author	Determination of gestational age by fetal kidney length measurement and its correlation with other fetal biometric parameters after the 20th week of gestation in healthy women with uncomplicated pregnancy	Journal of Cardiovascular Disease Research ISSN: 0975-3583, 0976-2833 VOL15, ISSUE 11, 2024



SS CARE TRUST ACTIVITIES

1. A general health check up camp was organized on 13/01/2025 at Yakkegondi, Davanagere. Total beneficiaries of the camp were 302. People were screened for diabetes, hypertension, obesity, cardiovascular diseases. Various departments like General Medicine, Ophthalmology, Orthopaedics, OBG, Paediatrician and dermatology attended the camp. Total 15 patients were referred.

2. A General Health Check up camp was organized on 4/03/25 at Vartakara Bhavana, Ranebennur. Total beneficiaries were 346. People were screened for diabetes, hypertension, obesity, cardiovascular diseases, cataract, refractive errors, skin problems, ENT problems and urology problems. Various departments like General Medicine, Ophthalmology, Orthopaedics, OBG, Paediatrics, dermatology and Urology attended the camp.

3. A general health check up camp was organized on 16/03/2025 at Siddarudha old age home, Basavapatna, Davanagere. Total 36 beneficiaries were screened for ophthalmological problems, diabetes, hypertension, obesity.

4. A general Health check up camp was organised on 18/03/25 at Kadathi village. Total beneficiaries were 252. People were screened for diabetes, hypertension, obesity, cardiovascular diseases. Various departments like General Medicine, Ophthalmology, Orthopaedics, OBG, Paediatrics and dermatology attended the camp. Total 05 patients were referred.

5. A general health check up camp was organized on 21/03/2025 at Shri Shakthi old age home, Harihara. Total 45 beneficiaries were screened for ophthalmological problems, diabetes, hypertension, obesity.





CELEBRATING NAARI SHAKTHI : Ms. Parvati Peagent

On the occasion of Women's Day on 8th March 2025, Ms Parvati, a unique competition was organised under the visionary leadership of Dr Prabha Mallikarjun, Member of Parliament, Davanagere, Life trustee SS Care trust & Governing Council Member, SSIMS & RC. This event was organised for all the women working under the roof of Bapuji Educational Association. This initiative was conceptualised to recognise, appreciate and involve every woman working under BEA, ensuring an inclusive and empowering experience.

Among the enrolled 110 participants 40 were selected for Pre final round and among these Top 10 Finalists were selected based on Questionnaire and Ramp Walk events. In an inspiring celebration of womanhood and empowerment the grand finale was held on Sunday 23rd March 2025 at S.S.M Cultural Centre, BIET campus, Davanagere.

Contestants participated in several vibrant rounds, including Talent showcase, Ramp Walk with theme as SUPERWOMAN and Q & A Session where they shared powerful insights about woman empowerment. Dr Renuka Barki, Professor, Department of Ophthalmology SSIMS & RC was one Amongst the Top 10 finalists.

By participating in this event, she became an inspiring Role model to all woman and taught us that "Society will try to box you- but you must keep redrawing the lines".

We from the Department of Ophthalmology celebrated her success in the Department and were inspired and motivated to take frontline in upcoming events.



CONGRATULATIONS



Dr. Manjunath Hulmani, Professor & HOD, Department of Dermatology, has taken over the post of president of IADVL- Karnataka Branch.

Photo Gallery

SS Care Trust Activity by Dept. of Community Medicine



Lamp Lighting Ceremony at SSINS



Women's Day at SSINS



SS Care Trust Activity by Dept. of Radiology



Jeevaraksha Training at Emergency Medicine



Photo Gallery

“PARVATHI” - KREEDOTSAVA

