



# G.KUPPUSWAMY NAIDU MEMORIAL HOSPITAL

(MultiSpeciality) Coimbatore - 641 037.



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Healthcare Excellence  
AWARDS

## ICC National Healthcare Excellence Award 2024 Chennai



Dr. Ragupathy Veluswamy, Chief Executive Officer of GKNM Hospital, was honoured with the  
**"Best CEO of the Year in Southern India"**

award at the ICC National Healthcare Excellence Awards 2024.

The ceremony took place on August 9th at Hotel GRT Grand in Chennai.

In addition to Dr. Ragupathy Veluswamy's recognition, GKNM Hospital received accolades in two categories:

**Best Hospital of the Year (South India, 300+ beds category) and**

**Best Hospital in Quality Control (South India, 300+ beds category).**

These awards reflect the hospital's commitment to excellence in healthcare delivery and quality patient care.

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**Dear Friends,**

Welcome to this edition of our newsletter. We have two important firsts! We have kicked off with our much awaited robotic surgery program and the Department of Oncology have done their first total body irradiation in this region. Huge congratulations to the entire team!

As working people, we spend most of our time with our colleagues. We meet a wide variety of people from diverse backgrounds and varying perspectives. It is not an easy endeavour for so many different people to work together without ruffling feathers. This is why it is important for us to be emotionally intelligent (EI).

EI is simply a person's ability to recognize, understand, and manage their own emotions as well as the emotions of others. This is essential for building and maintaining positive relationships with the people we interact with during our working day. Being emotionally intelligent leads to improved teamwork, job satisfaction and better outcomes. So, in a nutshell,

"Education is the ability to listen to almost anything without losing your temper or your self-confidence."  
– Robert Frost

***"Tact is the knack of making a point without making an enemy."***

– Isaac Newton

With warm regards,



**Dr. Latha Balasubramani**

DGO, MD, DNB, MRCOG

Consultant Gynae Oncosurgeon

GKNM Hospital



## Innovating Care, Empowering Health: Expanding Services and Raising Awareness

### Dr. Ragupathy Veluswamy

BSc, MBBS, DCH, AB, FAAP, CHCQM, MMM, CPE, FACPE

Chief Executive Officer – GKNM Hospital

I am pleased to share the significant strides GKNM Hospital has made over the past quarter, from July to September 2024. Our commitment to public health, patient care, and community well-being continues to evolve with the expansion of specialized clinics and impactful awareness programs. On August 10, we inaugurated the Menopause Clinic at GKNMH iOP, led by Dr. Sumathi, President of the Madurai Menopause Society. This clinic offers comprehensive care for women undergoing menopause, addressing not only hormonal changes but also lifestyle factors. Services include lifestyle counseling, exercise guidance, hormonal therapies, and treatments to ensure holistic support for women. This new clinic reflects GKNM's dedication to providing personalized, compassionate care for women during an essential phase of their lives.

We also launched the Diabetic Foot Clinic at GKNMH iOP, a critical step in addressing one of the most common complications of diabetes. The opening of the Diabetic Foot Clinic marks a significant step in managing one of the most common complications of diabetes. As diabetes affects over 77 million adults in India, approximately 15-30% of these individuals face diabetic foot issues. Neuropathy and infections, rather than vascular problems, are the primary causes of complications in India. The clinic provides specialized care to prevent these complications, emphasizing early intervention and education. This initiative aims to reduce the high amputation rates due to inadequate treatment and ensures that our hospital plays a critical role in managing the growing diabetes burden. In September, GKNM Hospital's Cardiothoracic Unit hosted its prestigious 22nd Annual Live Workshop, LiveSurge 2024, focusing on complex aortic valve surgeries. This international event attracted participants from around the globe and featured expert surgeons like Dr. Michael Boger, Dr. Hans Joachim Shafers, and others. The workshop provided cutting-edge knowledge and hands-on experience in aortic valve procedures, cementing GKNM's reputation as a leader in cardiothoracic surgery education.

Our hospital's vibrant employee community was engaged in a variety of activities aimed at fostering professional development and celebrating their contributions. We observed Pharmacists Day and Engineers Day, recognizing the valuable roles played by our staff. We also hosted awareness programs for organ donation, breastfeeding, and National Nutrition week, Cricket Tournament for doctors and staff ensuring that our employees stay informed and motivated to contribute to the community's well-being.

To further raise awareness about diabetes and its complications, Dr. Muthulakshmi, our diabetologist, led multiple public education sessions. She discussed diabetes-related complications, including liver disease, kidney disease, and diabetic neuropathy, helping people understand how to manage and prevent these conditions. These initiatives continue to shine a light on the importance of diabetes education and early intervention.

In September, GKNM Hospital hosted the second annual Run for Little Hearts marathon, which aimed to raise funds for children with congenital heart disease and childhood cancer. We had over 2000 participants. This event not only raised awareness of these critical conditions but also supported families in need, reinforcing our hospital's commitment to providing compassionate care for all, especially the most vulnerable.

As we move forward, GKNM Hospital remains committed to addressing the health needs of our community through a combination of specialized services, education, and employee engagement. By launching new clinics, raising awareness of critical health issues, and enhancing our services, we continue our mission to provide comprehensive, compassionate, and high-quality care.

Thank you for your continued support in making these initiatives possible.



## Interesting Case Capsules:

### Pioneering Robotic Surgery at GKNM Hospital: A Milestone in Cancer Care

**Dr. Praveen Ravishankaran**

MBBS, MS, MCH, DNB, FICRS, FALS, MBA

**Consultant Surgical Oncologist (Robotics)**

On July 11, 2024, GKNM Hospital, Coimbatore, witnessed a significant milestone in its journey toward providing advanced cancer care. For the first time, the hospital successfully performed a robotic surgery, marking a new era of precision and minimally invasive treatments. As the Consultant Surgical Oncologist at the forefront of this achievement, I had the privilege of leading the team that carried out a robotic anterior resection for a 60-year-old woman diagnosed with carcinoma of the sigmoid colon.

This groundbreaking procedure was a culmination of years of dedication to embracing cutting-edge technology in cancer treatment. The patient's journey, from diagnosis to recovery, is a testament to the remarkable benefits that robotic surgery can offer, both in terms of clinical outcomes and patient experience.

#### The Case: Carcinoma of the Sigmoid Colon

The patient, a 60-year-old lady, was diagnosed with carcinoma of the sigmoid colon after presenting with symptoms that included abdominal discomfort and changes in bowel habits. Following a thorough evaluation, which included colonoscopy and imaging studies, the diagnosis was confirmed. Given the location and stage of the tumour, a decision was made to proceed with an anterior resection, a procedure that involves the removal of the affected portion of the colon and reconnection of the healthy segments.

While traditional open surgery or laparoscopic approaches could have been employed, the team at GKNM Hospital was keen to explore the advantages of robotic surgery. The precision and control offered by robotic systems make them ideal for complex procedures, particularly those involving difficult-to-reach areas like the pelvis. Moreover, the minimally invasive nature of robotic surgery promised a quicker recovery, less post-operative pain, and reduced risk of complications for the patient.

#### Preparation and Planning

Performing the first robotic surgery at GKNM Hospital was no small feat.

It required meticulous planning, not only in terms of the surgical approach but also in ensuring that the entire team was well-prepared for the challenges that lay ahead.

We were fortunate to have the expertise of Dr. Venkat P., an accomplished robotic surgeon from Apollo Hospitals, Chennai, who generously offered to proctor the procedure. Dr. Venkat's experience and guidance were invaluable in navigating the complexities of the surgery. His involvement also underscored the importance of collaboration and knowledge-sharing in advancing medical practice.

In the days leading up to the surgery, our team engaged in detailed discussions and simulations to ensure that everyone was comfortable with the robotic system and the specific requirements of the procedure. The GKNM Hospital had recently acquired the state-of-the-art Da Vinci Xi Robot, a sophisticated system that provides the surgeon with enhanced dexterity, precision, and control. The robot's 3D visualization and wristed instruments allowed us to operate with greater accuracy, even in the confined space of the pelvis.

#### The Procedure: A Milestone in Robotic Surgery

On the day of the surgery, the patient was brought into the operating theater with all necessary pre-operative preparations completed. As the lead surgeon, I was responsible for controlling the robotic system, which translated my hand movements into precise actions by the robot's instruments inside the patient's body. The Anaesthesia team was led by Dr. Soundaravalli (HOD, Dept of Anaesthesiology) and Dr. Ashwini M. Shah (Consultant Anaesthesiologist and Interventional Pain Physician). The patient was anaesthetised after securing the necessary lines and epidural for post-operative pain relief.

## Interesting Case Capsules:

### Pioneering Robotic Surgery at GKNM Hospital: A Milestone in Cancer Care

The operation began with the creation of small incisions through which the robotic instruments and camera were inserted. The high-definition, 3D view provided by the Da Vinci system allowed me to visualize the surgical field with unparalleled clarity. This was particularly crucial for identifying and preserving critical structures, such as blood vessels and nerves, while removing the tumour.

The robotic anterior resection proceeded smoothly, with the robot's enhanced dexterity enabling us to perform the surgery with minimal tissue trauma. One of the most remarkable aspects of the surgery was the precision with which the colon was resected and the anastomosis (reconnection) was performed. The robotic system's ability to make fine, controlled movements meant that the anastomosis was secure, reducing the risk of post-operative complications such as leaks or strictures.

#### Post-Operative Recovery: Exceeding Expectations

Following the successful completion of the surgery, the patient was closely monitored in the recovery room before being transferred to the ward. The post-operative course was nothing short of remarkable. Unlike traditional open surgeries, which often result in significant post-operative pain and a prolonged recovery period, the patient experienced minimal discomfort and was able to begin mobilizing the very next day.

Pain management was straightforward, with the patient requiring only mild analgesics. The absence of significant pain not only contributed to a quicker recovery but also allowed the patient to resume normal activities much sooner than anticipated. By the fifth post-operative day, the patient was ready to be discharged, having achieved an excellent recovery.

#### Reflections and Future Directions

Performing the first robotic surgery at GKNM Hospital was a deeply gratifying experience, not just for me personally, but for the entire team involved. It was a moment that demonstrated the potential of robotic surgery to transform cancer care, offering patients better outcomes with fewer side effects.

This successful surgery also highlights the importance of teamwork and collaboration in achieving medical breakthroughs. The expert team of anaesthesiologists, led by Dr. Soundaravalli and Dr. Ashwini, were instrumental in making sure the procedure was carried out without the slightest hitch. The role of Dr. Venkat P in proctoring the surgery cannot be overstated; his guidance ensured that we navigated this new territory with confidence and skill.

Looking ahead, the success of this procedure has opened the door for more complex and varied robotic surgeries at GKNM Hospital. As we continue to refine our techniques and expand our capabilities, our goal is to make advanced surgical options like robotics more accessible to our patients. This will not only improve their quality of life but also position GKNM Hospital as a leader in cutting-edge cancer treatment.

In conclusion, the first robotic surgery at GKNM Hospital was a landmark achievement that underscores the hospital's commitment to providing the highest standards of care. For the patient, it meant a quicker recovery and a return to normal life with minimal disruption. For the medical team, it was a demonstration of what can be achieved when skill, technology, and collaboration come together. I look forward to many more such successes in the future, as we continue to push the boundaries of what is possible in the treatment of cancer.





**Dr. M. Nagarajan**

MD., DNB.,

Director for Research and Development & Consultant Radiation Oncologist

## First Case of Total Body Irradiation (TBI) Followed by Hematopoietic Stem Cell Transplantation (HSCT)

Total Body Irradiation (TBI), used as part of the conditioning regimen prior to allogenic and autologous hematopoietic cell transplantation, is the delivery of a relatively homogeneous dose of radiation to the entire body.

TBI has a dual role, being cytotoxic and immunosuppressive. This allows it to eliminate disease and also impairing the immune system from rejecting the foreign donor cells being transplanted.

Advantages that TBI over chemotherapy are that it may achieve greater tumour cytotoxicity and better tissue penetration than chemotherapy as its delivery is independent of vascular supply and physiologic barriers such as renal and hepatic function. Therefore, the so-called “sanctuary” sites such as the central nervous system (CNS), testes, and orbits or other sites with limited blood supply are not off-limits to radiation. Nevertheless, TBI is hampered by challenging logistics of administration, coordination between Hematology and Radiation Oncology departments, increased rates of acute treatment-related morbidity and mortality along with late toxicity to other tissues. Newer technologies and a better understanding of the biology and physics of TBI has allowed the field to develop novel delivery systems which may help to deliver radiation more safely while maintaining its efficacy. Nowadays TMLI has replaced TBI (Total Body Irradiation)

A 13-year-old female child diagnosed with B-ALL in 2021. She was on BMF 2002 protocol completed induction, Consolidation and Re-induction chemotherapy. She was on maintenance therapy since December 2021 and completed in January 2024. Her bone marrow and CSF was in remission. In June 2024, she presented with blurring of vision on evaluation found to have CNS relapse started on chemotherapy and planned for HSCT. Hence prior to HSCT as part of conditioning regimen. The first case of TBI was done for this patient from 22/8/24 to 24/8/24 delivered 12 Gy in 6 fractions 2# per day with a cranial boost of 6 Gy in 3# from 19/08/2024 to 21/08/2024. She did not develop any major reactions due to radiation.

This is yet another milestone we have reached, the first TBI in this region.

I sincerely thank the administration and management for the infrastructure, training and support provided. We would like to express our gratitude to CMC, Vellore for the training and support provided. Special recognition goes to the Radiation Oncology Team for their dedicated tireless efforts. My special thanks to Dr. Banu R, Mr. Balaji, and Mr. Chellapandian for their invaluable contributions and Dr. Ajeitha, Consultant in Paediatric Haematology Oncology and Stem Cell Transplant, for providing this opportunity. Finally I thank the patient and attenders.

### Radiation Oncology TBI Team



## World Pharmacist Day – Pharmacist Meeting Global Health Needs

**G. Kuppuswamy Naidu Memorial Hospital Department of Pharmacy Celebrates World Pharmacist Day, and this year's theme being:**

**“Pharmacists Meeting Global Health Needs”**

Pharmacists play a vital role in healthcare, ensuring safe and effective medication management while promoting overall patient well-being. On this World Pharmacist Day, we highlight the significant contributions of pharmacists in various fields including drug discovery, patient safety, and community health.

### **Pharmacognosy: Harnessing the Power of Nature**

Pharmacists play a vital role in healthcare, ensuring safe and effective medication management while promoting overall patient well-being. On this World Pharmacist Day, we highlight the significant contributions of pharmacists in various fields including drug discovery, patient safety, and community health.

### **Pharmacoinformatics: Where IT Meets Drug Development**



Pharmacoinformatics plays a crucial role in securely managing and storing patient information while maintaining confidentiality. In the pharmacy, doctors prescribe medications through the EMR system, and pharmacists generate bills directly from EMR requisitions. This

streamlined process helps to minimize medication errors by ensuring accuracy. Additionally, pharmacists are actively involved in re-verifying prescriptions during prescription audits to further ensure patient safety. To enhance efficiency and reduce manual errors, an automatic labelling system has also been implemented for accurate medication labelling, eliminating the need for manual entry.

### **Pharmacist - led training programs**

Pharmacists engage in various training programs to enhance their knowledge and skills in drug administration and patient care. We have scheduled pharmacy

induction training to enhance the staff's knowledge, employee responsibility, accountability, empathy, sense of ownership, effective communication and patient handling etc. We follow tribal culture program to improve the Culture and behaviour of our employees.



### **Drug counselling centre - 24 x 7**

At GKNMH Pharmacy we have a Drug counselling centre – 24 x 7 available for patient care (Safe medication practice). Pharmacists provide detailed information about drugs, including their mechanism of action, dilution, administration, pharmacodynamics, and potential adverse effects and also educate patients on usage of medical devices like Glucometers, Inhalers, spacers, etc.

**For diabetics**, we explain the lifestyle disease, about basic diet plan, educate them about the type drugs and use, when and how to take medicines and the importance of taking it correctly, demonstrate how to use insulin pens and clarify their doubts, demonstrate how to use glucometers.

**For pulmonary patients**, we explain their present condition, educate about respiratory allergens, the type of drugs and use & lifestyle modification, demonstrate how to use inhalers, rotacaps, synchobreath and clarify their doubts, demonstrate how to use nebulizer and respirometer, explain about antibiotic therapy and its resistance for TB patients.

**For paediatric patients**, we educate the parents about importance of vaccine & immunisation schedule, the importance of vitamin D supplements, about storage condition of medicines, and also explain about antibiotic therapy and its resistance.

**For orthopedic patients,** we educate about importance of the calcium supplements, about pain management, about how to use orthopaedic support products.

**For anticoagulant patients,** an Anticoagulation clinic is run by pharmacists based on anticoagulation protocol which is updated from time to time. Anticoagulation Clinic is dedicated for patients on oral anticoagulants like warfarin and acenocoumarol. Pharmacist through counselling explains with resources like leaflets, books and pictographic representation on anticoagulants. Anticoagulation clinic successfully integrates heart valve patients in the society reprising their role. Tele consultation is also available here. We also educate patients about Warfarin and Acitrom, about safe use of anticoagulants, explain about dose adjustments, to monitor possible side effects, to check drug interaction and food interactions, and explain about lifestyle modification & rehabilitation after surgery.

The clinical pharmacist team plays a crucial role during the multidisciplinary team rounds (with the consultant, surgeon, JMO, nursing team, respiratory therapist, nurse educator, etc) providing medication therapy management, ensuring patient safety and provides medication counselling at the time of discharge by verifying the prescription & medicines. There are dedicated oncology clinical pharmacists involved in the chemo drug preparation, who also provide education to the staff nurses turning them into a privileged chemo-mixing staffs.

### **Pharmacovigilance & Materiovigilance: Ensuring Drugs & Consumables Safety**

The Clinical Pharmacists at GKNM Hospital play a critical role in ensuring patient safety through various key initiatives. They actively report Adverse Drug Reactions (ADR) to the pharmacovigilance program, helping to monitor and manage medication safety. By adhering to high standards of care, they ensure that patients receive quality treatment. Additionally, the team has developed a robust framework for 24 x 7 patient safety monitoring, ensuring continuous overseeing. Their expertise extends to the dispensing and handling of chemotherapy drugs in strict accordance with IP (Inpatient Pharmacy) procedures, further safeguarding patient well-being.

The Clinical Pharmacists team at GKNM Hospital plays an integral role in patient care through a variety of specialized services. At the time of discharge,

clinical pharmacists provide medication counseling to patients by carefully reviewing prescriptions and medications, ensuring patients understand their treatment plans and promoting medication safety.

In oncology, two privileged clinical pharmacists are involved in the precise preparation of chemotherapy drugs. These experts not only oversee the chemo-mixing process but also play a key role in educating and training staff nurses to become skilled in chemotherapy preparation, enhancing the safety and efficiency of cancer treatments.

Additionally, the department has made significant contributions to healthcare education by publishing two important reference books: a guide on Heparin Infusion and a comprehensive Paediatric Drug Dosage Handbook. These publications serve as valuable resources for healthcare professionals, providing essential guidance on safe and effective drug administration.

This collaborative and educational approach underscores the Clinical Pharmacy team's commitment to enhancing patient safety and supporting the broader healthcare community.

### **Forensic Pharmacy: Applying Drug Science to Legal Issues**

At GKNM Hospital Pharmacy, only registered pharmacists are involved and responsible for the safe dispensing of medications, strictly following the guidelines outlined in the "Pharmacy Act." The pharmacy also stocks food supplements that are approved under an FSSAI license, ensuring compliance with food safety regulations. Narcotics are managed meticulously, with stock levels clearly defined and regulated under the NDRC license to maintain control and legal compliance. Additionally, inventory management and the maintenance of drugs, particularly those with medico-legal considerations, are carefully overseen. This ensures proper antibiotic stewardship and promotes the safe use of all medications for patients.

### **Pharmacists in Disease Outbreaks**

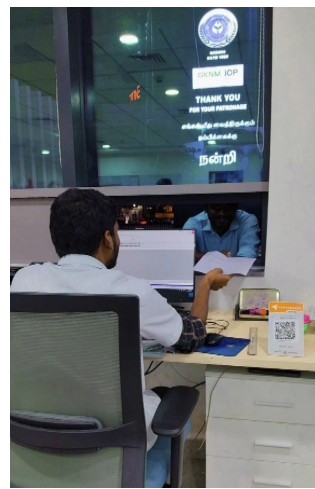
GKNMH Pharmacists are often the most accessible healthcare providers, especially during disease outbreaks. They educate the public on good hand hygiene, the importance of vaccinations, and disease prevention. Their role includes offering drug information,



counselling on disease transmission, and encouraging the completion of prescribed medication courses to control the spread of diseases. Our experience with COVID outbreak has taught valuable lessons in handling disease outbreaks to forecast drug stock and maintenance. The Clinical Pharmacist team at GKNM Hospital is actively involved as key members of the Antimicrobial Stewardship Program, focusing on the rational and responsible use of restricted antimicrobials. Their efforts are aimed at optimizing antimicrobial therapy, reducing resistance, and ensuring that patients receive the most effective and safe treatment while minimizing unnecessary antibiotic use. This initiative is crucial in promoting patient safety and improving overall healthcare outcomes.



**Tele Pharmacy: Bridging the Gap with Technology**  
At GKNM Hospital, our Tele Pharmacy service ensures patients receive essential medications conveniently and safely. Palliative care patients can have prescribed medicines delivered to their doorstep, and our 24 x 7 drive-in pharmacy at the iOP makes access even easier. We also offer domestic and international courier services for medicine delivery. Through online prescriptions, patients can order medications from the comfort of their homes,



with added benefits such as drug information and medication reminders. This service enhances accessibility,

particularly for those with mobility challenges or living in remote areas, ensuring continuous and safe use of medicines. particularly for those with mobility challenges or living in remote areas, ensuring continuous and safe use of medicines.

## AI in the Pharmaceutical Industry: A Game-Changer

Artificial intelligence (AI) and machine learning are transforming the pharmaceutical industry, revolutionizing everything from drug discovery to clinical trials. By identifying drug targets, analyzing complex data, and enhancing diagnostic processes, AI is streamlining the development of new medicines, including seasonal analysis and patient discharge. This technology accelerates drug discovery while boosting overall efficiency, bringing life-saving treatments to patients faster.

On this World Pharmacist Day, we celebrate the dedication and expertise of pharmacists, who are essential in meeting global health needs and advancing patient care in this rapidly evolving landscape.

# Felicitations

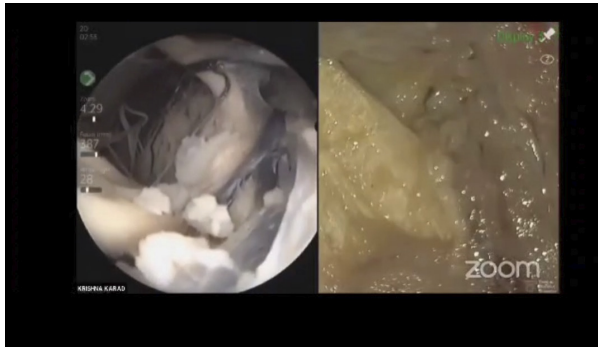


## Dr. Karthikeyan Palaninathan's Contributions at Conferences

### Dr. Karthikeyan Palaninathan

MBBS., MS., Fellow in Skullbase Surgery (Italy)  
Consultant ENT Surgeon

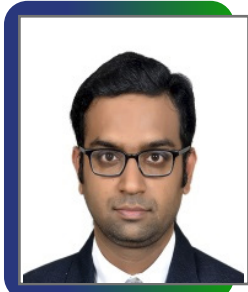
Dr. Karthikeyan Palaninathan recently participated as an invited faculty member at the KVV Neurocon International Conference, where he conducted an advanced Cadaveric skull base dissection workshop for Neurosurgeons and Skull base surgeons.



Additionally, he represented GKNM Hospital as an invited faculty at the Kashmir State Regional ENT Conference. During this event, he delivered an insightful lecture on Petrous bone cholesteatoma and performed a live surgery, demonstrating his expertise in the field.



# Welcome On Board



**Dr. Sabarish Sivakumar**

MBBS, DNB – Emergency Medicine

**Consultant - Emergency Medicine**



**Dr. T. Dhinesh Murugan**

MBBS, MEM, PGDEM(USA)

**Emergency Physician**



**Dr. Sivaranjani S**

MD (Pathology), DNB, Dip. RCPATH, DM (Oncopathology)

**Consultant in Oncopathology**



**Dr. Priya Dharshini.R**

BNYS (Bachelor of Naturopathy & Yogic Sciences)

**Medical Officer in Alternative Department**



**Dr. B. Harshinie**

BAMS (Bachelor of Ayurvedic Medicine and Surgery)

**Medical Officer in Alternative Department**



**Dr. Prabhu V**

MBBS, M.D (Gen Medicine), D.M., (Clinical Immunology and Rheumatology)

**Consultant in Clinical Immunology and Rheumatology**



**S.Nagappan**  
General Manager - HR

## CHANGES OF TIME !

When you change your thinking  
You change your belief

When you Change your belief  
You change your expectation

When you change your expectation  
You change your attitude

When you change your attitude  
You change your behaviour

When you Change your behaviour  
your LIFE totally changes.....

### 3 Important Things :

#### Things to Cultivate

\*Courage \*Cheerfulness \*Contentment

#### Things to Love

\*Duty \*Honesty \* Work

#### Things to Admire

\*Beauty \*Intelligent \*Character

#### Things to Abide by

\*Promise \*Friendship \*Affection

#### Things to Control

\*Tongue \*Temper \*Temptation

#### Things to Respect

\*Law \* Religion \*Old age

#### Things to Watch

\*Speech \*Behaviour \* Action

## Events at GKNMH: July to September 2024

### National Doctors Day - July 01, 2024

At GKNM, we celebrated Doctor's Day to honour and recognize the invaluable contributions of our medical professionals in their dedication to healing and serving humanity. As a token of our gratitude, gift hampers were presented to the consultants and postgraduate doctors of GKNM Hospital, acknowledging their commitment to patient care and excellence in medicine.



### GKNM Hosted “BIOMED NEXUS 2024” a Biomedical Workshop - July 13, 2024

The Department of Biomedical Engineering at GKNM Hospital organized an exclusive Biomedical Workshop for 3rd and 4th-year Biomedical Engineering students on July 13th at the GKD Auditorium. The event saw the participation of around 100 students from various institutions across Coimbatore.

The workshop was inaugurated by Dr. V. Santhosh, Medical Director (Operations) of GKNM Hospital, setting the stage for an insightful and hands-on learning experience. The event featured special sessions on the latest trends and advancements in radiology, delivered by Mr. Dinesh Kumar, General Manager of Sales at Siemens Healthineers, and a presentation on the pivotal role of Biomedical Engineers in healthcare by Mr. Rajaram, Sales Manager - South, Wipro GE Healthcare Pvt Ltd.

Following the orientation, students engaged in hands-on training sessions that included practical demonstrations and exercises with defibrillators, patient monitors, and other essential biomedical devices. This immersive workshop provided a valuable opportunity for students to enhance their knowledge and skills in the biomedical field.



# Events at GKNMH

## Diabetic Awareness Session by Dr. Muthulakshmi - July 8th, 15th, 22nd, 29th, 2024

To raise awareness among visitors and patients at GKNM iOP, an open house awareness session was scheduled every Monday. During these sessions, Dr. Muthulakshmi, Consultant Diabetic Foot Care Specialist, engaged with the audience offering valuable insights on key health topics such as:

- Diabetes and Liver Diseases
- Diabetes and Kidney Diseases
- Diabetes and Nerve Damage
- Diabetes and Eye Diseases

These interactive sessions were conducted with an aim to educate attendees on the complications associated with diabetes and encourage proactive management for better health outcomes.



## 25 years Meritorious Long Service Award – HR Department - July 29, 2024

Employees who have dedicated over 25 years of service to GKNM Hospital were honored for their exemplary contributions during a special award ceremony held on July 29th at the GKD Auditorium.

During the event, 33 employees received awards presented by the CEO of GKNM Hospital, recognizing their long-standing commitment and exceptional service. The occasion was made even more memorable as the family members of the awardees were also invited to share in the celebration, acknowledging the support they have provided throughout the years.



# Events at GKNMH

## Employee Reward Program for the quarter April – June 2024 - August 2, 2024

The Employee Engagement Committee of GKNM Hospital organized the Quarterly Reward Program on August 2nd at the GKD Auditorium. Dr. Ragupathy Veluswamy, CEO and CMO, along with the Executive Medical Director and Medical Director of Operations, honored the winners for their outstanding contributions to enhancing the patient experience.

The awards were presented in three categories: Best Employee, Best Team, and Rising Star. Around 50 employees were recognized for their dedication and efforts, making a significant impact on the hospital's service quality and patient care.



## Indian Organ Donation Day Awareness Activity - August 3rd, 2024

The Organ Donation and Transplant Committee of GKNM Hospital successfully hosted an event at the Lakshmi Mills Urban Centre, themed "Donate Organs, Save Eight Lives." The occasion was honoured by the presence of Mr. Rohit Nathan, Deputy Commissioner of Police (Traffic), and Dr. Ragupathy Veluswamy, CEO of GKNM Hospital.

The primary aim of the event was to raise public awareness about organ donation and to dispel common myths and misconceptions surrounding organ donation and transplantation. Through informative discussions and engaging activities, the event sought to encourage community participation and foster a greater understanding of the life-sav-



# Events at GKNMH

## GKNM Hospital Launches Menopause Clinic for Women's Wellbeing - August 10, 2024

The Department of Obstetrics and Gynaecology at GKNM Hospital proudly launched a dedicated "Menopause Clinic" to promote the health and wellbeing of women. The clinic was inaugurated on August 10th at the GKNM iOP auditorium by Dr. Sumathi, President of the Madurai Menopause Society, in the presence of Dr. Ragupathy Veluswamy, Chief Executive Officer of GKNM Hospital, and Dr. Amutha Giridhar, Chairperson of Obstetrics and Gynaecology.

The Menopause Clinic aims to guide and support women through the significant hormonal and social changes associated with menopause. It offers comprehensive services, including lifestyle counseling, exercise guidance, hormonal therapy, and treatments such as SSRIs, bisphosphonates, and calcium supplements. Regular hormone monitoring and annual health check-ups are integral to this holistic approach, ensuring women can lead healthier and happier lives.

With the launch of this clinic, GKNM Hospital reaffirms its commitment to providing women the personalized care and support they deserve during this important life transition.





# Events at GKNMH

## GKNM Hospital Hosts One-Day Turf Cricket Tournament for Doctors and Staff - August 15, 2024

In a display of team spirit and camaraderie, GKNM Hospital organized a one-day turf cricket tournament for doctors and non-medical staff at Hindustan Sports Academy. The event, arranged by the hospital administration, saw enthusiastic participation from 8 teams representing various departments, including Medical, Surgical, Cardiology, Radiology, ICU, and Cardiothoracic.

After a series of thrilling matches, the ICU team emerged as the tournament champions, while the Radiology team secured the runner-up position. The event was a great success, fostering teamwork and sportsmanship among the hospital staff.



## Independence Day Flag Hoisting at GKNM Hospital - August 15, 2024

GKNM Hospital marked India's Independence Day with a proud flag hoisting ceremony, led by our CEO, Dr. Ragupathy Veluswamy, in a heartfelt tribute to the nation's heritage and freedom.

As part of the celebrations, the hospital also recognized the outstanding academic achievements of employees' children, awarding prizes as a token of encouragement and support for their hard work and dedication. The event was a proud moment for the entire GKNM family, celebrating both national pride and the accomplishments of our future generations.



# Events at GKNMH

## GKNM iOP Inaugurates Diabetic Foot Clinic - August 22nd, 2024

On August 22nd, GKNM Hospital inaugurated its state-of-the-art Diabetic Foot Clinic at the GKNM Integrated Out Patient Centre. The facility was formally opened by Sri. R. Gopinath, Vice President of KNC Trust, in the presence of Dr. Ragupathy Veluswamy, CEO of GKNM Hospital, along with Dr. Santhosh Kumar Dora, Executive Medical Director, Dr. Srinivasan, Consultant Diabetologist, and Dr. Muthulakshmi, Consultant Diabetic Foot Care Specialist. Several other dignitaries were also present to witness the occasion.

The Diabetic Foot Clinic was established to address the growing need for specialized care among diabetic patients who are at risk of developing foot complications. The clinic provides a comprehensive range of services, including early diagnosis, preventive care, and cutting-edge treatments, all under one roof. With a multidisciplinary team of experts, the clinic is dedicated to reducing the risk of amputations and improving the overall quality of life for diabetic patients.



## GKNM Hospital Hosts "Talent Carnival 2024" to Showcase Employee Creativity - August 31st, 2024

On August 31, 2024, GKNM Hospital successfully hosted the "Talent Carnival 2024" at the GKD Auditorium, providing a vibrant platform for employees to showcase their unique talents and creativity.

The event was inaugurated by Dr. Ragupathy Veluswamy, CEO of GKNM Hospital, and featured a variety of stalls, including handmade products, mehendi art, mind games, and services such as PAN and Aadhar correction. The Talent Carnival was a celebration of the diverse skills and creativity of GKNM's employees, making it a memorable day of fun and engagement for all participants.



# Events at GKNMH

## National Nutrition Week - September 1st – 7th, 2024

GKNM's Dietetics Department celebrated National Nutrition Week with the launch of the "Millets: A Cook Book" on September 6th, at GKD Auditorium, with the CEO presiding over the event. Engaging competitions like the "No Oil No Boil" contest encouraged employees to adopt healthier cooking habits, and winners were recognized for their creative dishes. An informative Nutri Quiz further spurred excitement among staff, while pop-up displays, mobile messages, and social media posts spread awareness about the health benefits of millets and the importance of addressing anemia.



## World Physiotherapy Day - September 8th, 2024

To mark World Physiotherapy Day, the Physiotherapy Department organized fitness competitions (Sep 12th – 14th) for employees, assessing their stamina and core strength. Awards were presented to winners. An awareness video on managing lower back pain, featuring Dr. Mahesh Mitra and his team, was widely shared on social media to promote proper techniques and preventive measures.



# Events at GKNMH

## Inaugural Pooja of Ward 40 & Ultrasound - September 9th, 2024

A significant milestone for the hospital, the newly renovated Ward 40, dedicated to Paediatric care, and the updated Ultrasound facility in D Block were inaugurated on September 9th. The ceremony was presided over by the CEO, Dr. Ragupathy Veluswamy, alongside Paediatric Department consultants and staff.



## Engineers Day Celebration - September 14th, 2024

In celebration of Indian Engineers Day on September 15th, the hospital's Engineering, Information Technology, and Bio-Medical Engineering departments organized a month-long series of competitions. The celebrations culminated in a valedictory function held on September 14th, where the CEO and other dignitaries distributed certificates and prizes to winners, recognizing their talent and contributions.



# Events at GKNMH

## World Patient Safety Day - September 17th, 2024

With a focus on the theme “Improving Diagnosis for Patient Safety,” the hospital’s Quality Department held a week-long celebration with competitions such as handmade posters, skit presentations, and quizzes. These events encouraged employees to actively contribute towards enhancing patient safety.



## World Rose Day - September 22nd, 2024

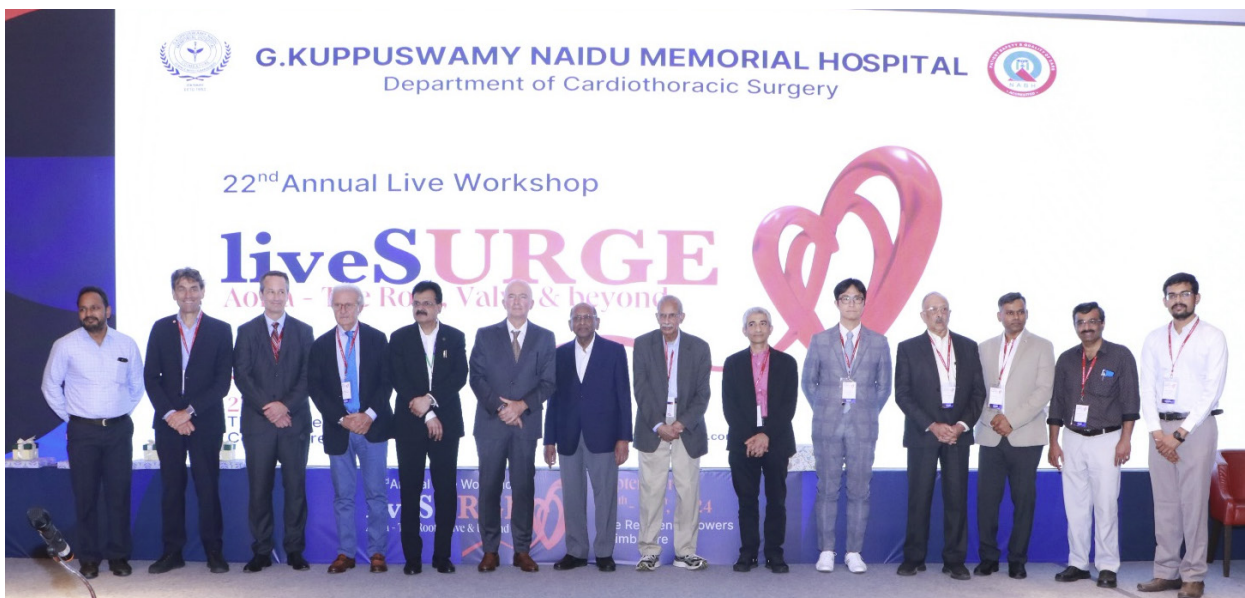
GKNM Hospital honored cancer patients on World Rose Day by distributing roses, fruits, motivational cards, and kit bags to both inpatients and outpatients at the VNCC. The oncology consultants led this heartfelt initiative, which aimed to uplift the spirits of those battling cancer.



# Events at GKNMH

## LiveSurge 2024 - September 27th – 28th, 2024

The Department of Cardiothoracic Surgery hosted the 22nd edition of the international conclave, LiveSurge 2024, at The Residency Towers in Coimbatore. Global leaders in the field, Dr. Michael Borger and Dr. Hans Joachim Schafers from Germany, Dr. Takuya Fujikawa from Hong Kong, and Dr. Ruggero De Paulis and Dr. Roberto Di Bartolomeo from Italy, shared their insights and expertise with participants. Over 300 delegates, including international and domestic experts, attended the two-day event, which featured live surgical demonstrations, panel discussions, and exhibits by leading pharmaceutical companies. The event was graced by the Chief Executive Officer of GKNMH Dr. Ragupathy Veluswamy who felicitated the visiting foreign faculties.



## World Heart Day - September 29th, 2024

In recognition of World Heart Day, GKNM's iOP Centre was illuminated in red, symbolizing awareness of cardiovascular diseases. The hospital shared awareness posts on social media and news platforms, encouraging the community to adopt heart-healthy lifestyles.



# Events at GKNMH

## Run for Little Hearts Marathon- September 29th, 2024

The hospital successfully conducted the 2nd edition of the "Run for Little Hearts" marathon to raise awareness and support for children with congenital heart defects (CHD) and childhood cancers. Flagged off by Coimbatore City Police Commissioner, Thiru. Saravanan, the marathon drew over 2,000 participants, including children who have recovered from CHD and cancer, as well as disabled individuals. The marathon, held as part of International Childhood Cancer Awareness Month, raised funds to provide financial assistance for children undergoing medical treatment.



# CME Programs & Camps

## CME Program Held at IMA Namakkal- July 21st, 2024



## Pediatric Screening Camp for CHD Held at Trichy - July 27th, 2024





# CME Programs & Camps

## Heart & Pulmo Screening Camp Held at Udumalaipettai - July 28th, 2024



## Health Awareness Program Conducted at LECS at Arasur for Employees - July 26th, 2024



# CME Programs & Camps

## Health Awareness CME conducted at JDHS Office - July 30th, 2024



## CME Program Held at IMA Karur - August 11th, 2024



# CME Programs & Camps

## Women Aaha kondatam Event - August 11th, 2024



## Health Awareness Program, Kinathukadavu - August 6th, 2024



# CME Programs & Camps

## Health Awareness Program Conducted at LECS Company, Arasur- August 30th, 2024



## CPR Training Program Conducted Held at Sree Saraswathi Thyagaraja College, Pollachi - August 31st, 2024



# CME Programs & Camps

## A CME Program Done at IMA Coimbatore- August 30th, 2024



## Heart & Pulmo Screening Camp Held at Dharapuram- September 1st, 2024



# CME Programs & Camps

## Heart Screening Camp Held at C-Block, Onology OPD, GKNM Hospital - September 29th, 2024



## Health Awareness Program Conducted at SST College, Pollachi - August 30th, 2024

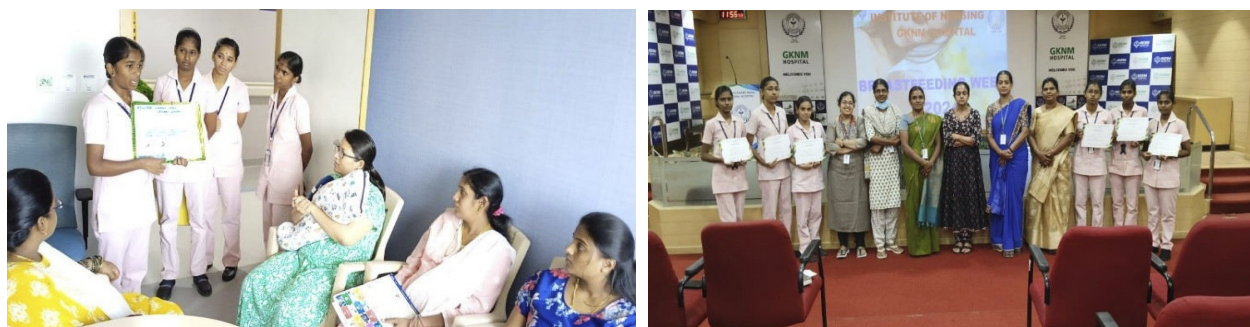


## Health & CPR Awareness Program Conducted LECS Company, Arasur- September 27th, 2024



## Breastfeeding Week 2024 Commemorated by the Institute of Nursing - August 1st to 7th, 2024

The Institute of Nursing observed Breastfeeding Week 2024 during the first week of August with a series of impactful activities. Highlights included interactive sessions led by Dr. Sowmya and Dr. Vinothini from the Department of Neonatology, aimed at raising awareness about breastfeeding. A quiz competition was organized for students, and DGNM students actively provided health education to mothers in the OPD, contributing to the overall success of the event.



## 78th Independence Day Celebrations at the Institute of Nursing - August 14th, 2024

The Institute of Nursing celebrated the 78th Independence Day with enthusiasm, organizing a drawing and essay writing competition on August 14th, 2024. Students from all DGNM batches participated, showcasing their creativity and patriotism. The best entries in both categories were recognized and awarded, adding to the spirit of the celebration.

## World Suicide Prevention Day 2024 Observed by the Institute of Nursing - September 10th, 2024

The Institute of Nursing observed World Suicide Prevention Day on September 10th, 2024, with a series of impactful activities. The program featured insightful discussions led by Dr. Gandhi from Alternative Medicine and Dr. Keert-hana Palanisamy from the Department of Psychiatry. Centered around the theme "Start the Conversation," the event aimed to raise awareness and foster open dialogue on mental health and suicide prevention.



# GKNMH Institute Of Nursing

## Teachers' Day 2024 Celebrations - September 24th, 2024

On September 24th, 2024, Teachers' Day was celebrated with great enthusiasm by AHS and DGNM students at the GKD Auditorium. The event was organized to honor and appreciate the dedication and contributions of the teaching staff. The celebration concluded with a vibrant extravaganza, highlighting the students' gratitude and respect for their mentors.



## Medi Quiz at Annual Conference of IAPA

The 3rd-Year Physician Assistant Students from the Institute of Nursing Shine at 20th Annual IAPA Conference. The students showcased their knowledge and skills by participating in the quiz competition at the 20th Annual IAPA Conference, held at Madras Medical Mission. Their outstanding performance earned them 2nd place, marking a significant achievement at this prestigious event.



## Mental Health Day 2024 Celebrated at the Institute of Nursing - October 10th, 2024

The Institute of Nursing celebrated Mental Health Day on October 10th, 2024, with a series of engaging and intellectually stimulating activities for the faculty. The event featured an open discussion led by Mr. Biju Velayuthan, CIO, who addressed the importance of mental health in the workplace. Dr. Gandhi from Alternative Medicine also conducted a practical demonstration on breathing exercises, promoting relaxation and mental well-being among participants.





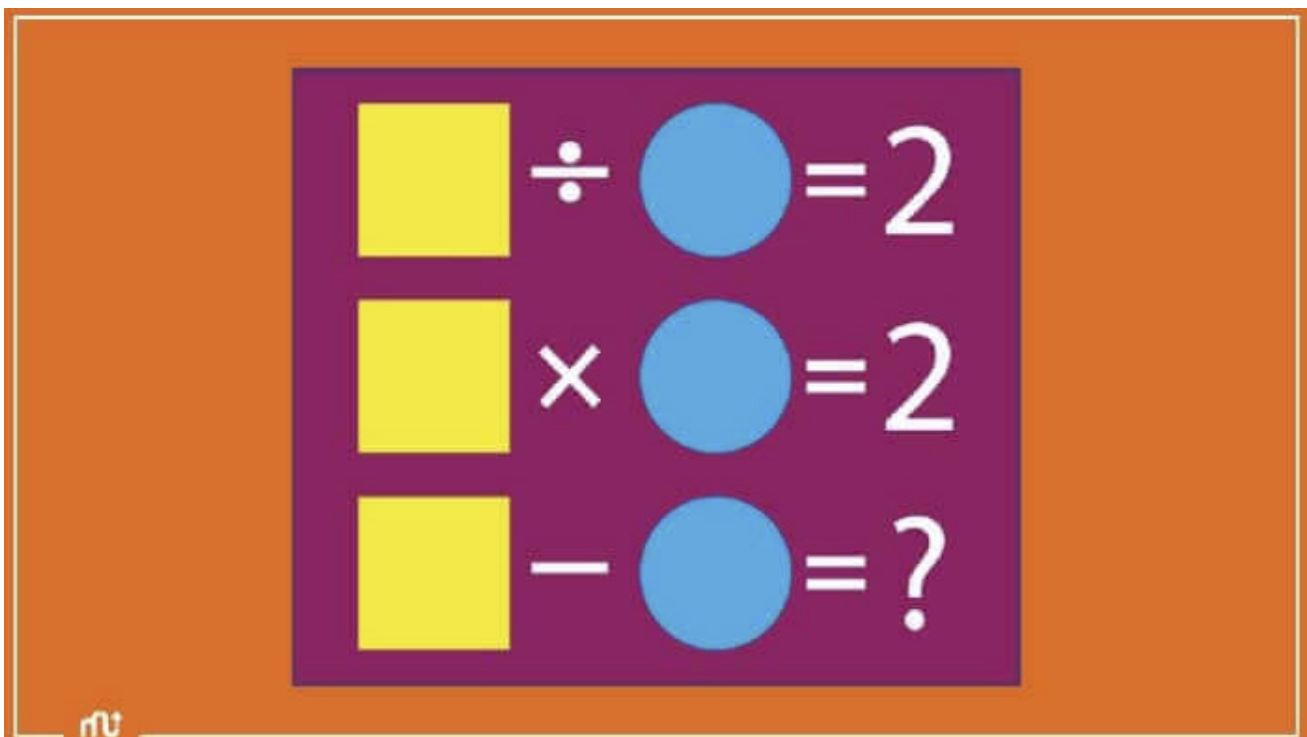
# Brain Teasers

## From the Nursing Team

Which picture is the shadow of the bird?



Can you solve this fun equation?



## "GKNMH UPAKARA"

- ♥ "GKNMH UPAKARA" fund is created to accept donations / contributions under CSR Scheme from Individuals / Public / Companies.
- ♥ To provide the core oncological services including Radiation oncology, Medical services, Haemato oncology, and Surgical oncology to the poor cancer patients.
- ♥ To offer subsidized payment for Bone Marrow Transplant patients.
- ♥ To subsidize payment to poor and needy cancer patients.
- ♥ To subsidize care of poor patients, department wise, as designated by the donor.
- ♥ The payment shall be made by Cheque / DD in favour of **"The Kuppuswamy Naidu Charity Trust for Education and Medical Relief"** payable at Coimbatore.
- ♥ These donations are eligible for the exemptions u/ sec. 80G of the Income Tax Act.

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