



Christian Medical College Vellore



Newsline
March 31, 2025

Oh, taste and see that the Lord is good! Blessed is the man who takes refuge in him! Psalm 34:8

Dr. Bina Isaac Retires



Dr. Bina Isaac joined the Christian Medical College Vellore in 1990 to pursue her postgraduate studies in Anatomy, after completing her undergraduate training at the Stanley Medical College, Chennai. She joined the faculty of the Anatomy Department in 1993 and has served faithfully and continuously since then.

She contributed significantly to the development of the department, in a quiet but confident manner. She took on new challenges with fervour and adapted quickly to changing technologies in medical education. She headed the department from 2011 to 2015, and then again, for six months in 2019. During her tenure as Head, the department was opened up for several surgical training workshops and for collaborations with other departments, for both teaching and research.

Those who know Dr. Bina, will testify that she is a humble and God-fearing woman. Someone calm, composed and quiet, who listened attentively and observed keenly. She was meticulous and punctual to a fault, routinely being the first to arrive at the department, even after moving out of the college campus. She has been a wonderful mentor to postgraduate students, being very approachable and making sure they felt comfortable by speaking gently and politely to them. She closely monitored the progress of their research work and ensured that they were supported throughout their training.

She had a passion for research and has 44 publications in national and international journals.

During a time of institutional need, she served for a period as a member of the Medical Education Unit. She has served as an examiner multiple times for the MBBS and MD programs and always looked after arrangements meticulously and calmly, with a keen eye for detail.

Her kindness and teaching skills have endeared her to numerous students. Her classes were always presented crisply and with great clarity. During department Bible studies, she always gave practical advice. She cared deeply for those around her, regularly inquiring about family members and remembering them by name. She had a strong sense of duty and service that came out strongly in everything she did.

The 28th of March, 2025, will mark 35 years since Dr. Bina Isaac joined our institution, 32 of which were spent in faithful service as a faculty member. The staff and students of the Department of Anatomy will miss Dr. Bina immensely, and we pray for God's abundant blessings on her as she continues into the next phase of her journey.

Hands-on Workshop on Virtual Microscopy

The Department of Anatomy in collaboration with the Education Technology Unit and the Distance Education Unit, conducted an online workshop on 21st March, 2025, on virtual microscopy.

The programme was conducted to celebrate the service of Dr Bina Isaac superannuating after 35 years in the Department of Anatomy at CMC Vellore.

Following the felicitation of Dr. Bina by the Principal and the department faculty, the workshop commenced. There were about 200 participants who logged in for the workshop from across the country.

Sessions included an introduction to virtual microscopy and Whole Slide Imaging, demonstration and hands-on usage of the Omero virtual microscopy software, an overview of the setting up of the Omero platform for new users, and a session on digital imaging in publications.

The workshop was a great sensitiser regarding the usage of virtual microscopy and its application as an adjunct to teaching in low-resource settings. It was greatly appreciated by those who participated.



Neurological Infectious Diseases Symposium 2025

The Department of Infectious Diseases, CMC Vellore and the Department of Neurology, in collaboration with NIMHANS, Bengaluru, conducted the 2nd Neurological Infectious Diseases Symposium 2025 on 21st and 22nd February 2025. Rev. Pearson started the proceedings with a word of prayer, followed by felicitations by Dr. Solomon Sathishkumar, Principal; Dr. Yacob Myla, Deputy Medical Superintendent and Dr. Priscilla Rupali, the convener. Professor Tom Solomon, collaborator from the University of Liverpool, also welcomed the gathering.

We had around 80 participants, with mostly postgraduates from different fields. Sessions included approach to epidemiology, clinical features, diagnostics and treatment of endemic and emerging neuro-infections. 15 CME points under Dr. M.G.R Medical University were allotted to the symposium. Dr. Tarun Dua, Head, WHO Brain Health Unit, spoke on the WHO initiative - 'Defeating meningitis by 2020'. Dr. Bhagteswar Singh spoke about a multifaceted intervention to improve diagnosis and early management of hospitalised patients with suspected acute brain infections in Brazil, India and Malawi, in which CMC Vellore was a collaborator. Other speakers included Dr Kavitha Saravu from Manipal who spoke on Kyasanur Forest Disease, Dr. Aravind Reghukumar and Dr. Anish T.S. who spoke on the recent outbreaks of amoebic encephalitis and Nipah respectively.

NIMHANS Bengaluru and CMC Vellore take turns in conducting this annual Neuro-Infectious Diseases course/symposium closely based on the Neuro ID course by Dr. Tom Solomon at the University of Liverpool. The first one was held at CMC in 2019; the second will be held at NIMHANS in 2024. Educational initiatives like this Symposium will enable good clinical practice in the diagnosis and management of patients with brain infections, thus resulting in a reduction in the death and disability of patients affected by brain infections in low and middle-income country settings.



Regional Anaesthesia CME, Live Interactive Scanning, Cadaveric Workshop

On 22nd February 2025, the Department of Anaesthesia held a Regional Anaesthesia CME, Live Interactive Scanning and Cadaveric Workshop at the Department of Anatomy, Christian Medical College Vellore, Bagayam. The event aimed to highlight the importance of adhering to best practices in Regional Anaesthesia to equip all categories of practitioners with the necessary knowledge and skills to deliver high-quality care while minimising risks and ensuring safe and scientific practices.

The programme provided a forum for participants to share their experiences and learn from each other, ultimately advancing the utility of Regional Anaesthesia in perioperative care. The morning scientific session included a series of short lectures by internal and external faculty, followed by a cadaveric workshop where anatomists demonstrated the gross anatomy pertaining to Regional Anaesthesia. Alongside, anaesthetists also demonstrated ultrasonographic correlation of the anatomy on volunteers.

The workshop was attended by 55 faculty members and 110 delegates from various cities across the state and country. The attendees Christian Medical College Vellore, GVMC-Vellore, Narayani Hospital, Scudder Memorial Hospital and mission hospitals across the country had greatly appreciated and benefited from the workshop.

The organising team consisted of the Organising Secretary, Dr. Serina Ruth Salins, Professor and Head of the Unit-II, and the organising Chairperson, Dr. Steve Solomon and Dr. Joseph Abraham were the organising secretaries from Department of Anaesthesia. A special word of thanks was given to the Head of Anatomy Department, Dr. Tripti Meriel Jacob, and her team, for their vital input.



Paediatric Nephrology Celebrates World Kidney Day 2025

The Paediatric Nephrology sub-division celebrated World Kidney Day with great enthusiasm on 13th March, 2025. This year's theme, '**Are Your Kidneys OK? – Detect Early, Protect Kidney Health**' resonated deeply with all participants, reinforcing the importance of early detection and proactive kidney care.

The event, held annually on the second Thursday of March, was inaugurated by Chief Guest, Dr. K.P.P. Abhilash, Associate Medical Superintendent, CMC Vellore. The programme commenced with a prayer by Rev. Paul Ravikumar, Chaplain, followed by a warm welcome address from Dr. Indira Agarwal. The gathering was further enriched by inspiring words from Dr. Jolly Chandran, Deputy Director; Dr. Sneha Titus, Professor and Ag. Head, Paediatric Department; Mrs. Mary Anbarasi, Head, Paediatric Nursing and Mrs. Shanthi Gladston, Deputy Nursing Superintendent. The event concluded with a Vote of Thanks delivered by Dr. Deepthi R.V, Associate Professor, Paediatric Nephrology.

The excitement for World Kidney Day began a week in advance with a series of engaging competitions. Participants enthusiastically took part in poster-making, drawing, and pamphlet competitions, all centred around the theme of kidney health. The response was overwhelming with doctors, nursing staff, and students showcasing their creativity and deep understanding of kidney disease. The top three winners in each category were honoured with certificates and prize money during the grand inauguration ceremony.

Adding to the impact of the event, educational programmes were conducted in the ward corridors, where charge nurses provided valuable insights to parents on various aspects of kidney disease. Parents found these sessions incredibly informative, and many had their doubts clarified by the experts.

One of the most anticipated highlights of the day was the free health check-up for children, which included general evaluations, blood pressure checks, and urine examinations to screen for kidney disease. The interactive demonstration stalls set up by dialysis therapists and nephrology nurses were a major attraction, offering hands-on insights into peritoneal dialysis and haemodialysis using machines and mannequins.

The dietary department's stall, assisted by our dedicated unit dietician, was a popular choice among the attendees. Parents of children with chronic kidney disease received expert guidance on ideal diets, portion sizes, and techniques to enhance their child's appetite while meeting essential nutritional requirements.

A truly inspiring moment of the day was the special Organ Donation Drive, where healthy volunteers pledged to donate their organs after death, reinforcing the spirit of generosity and hope.

The World Kidney Day celebrations concluded on an optimistic and impactful note, marking 16 years of dedicated efforts by the Paediatric Nephrology speciality in raising awareness about kidney disease. This initiative has played a crucial role in educating the local community both children and their parents about the significance of early screening, healthy eating, regular exercise, and prioritising personal health.

With every passing year, this celebration continues to make a difference, fostering a healthier future for all.





CME on Neonatal Problems in Secondary Care

The Department of Continuing Medical Education and the Department of Neonatology organised a CME on Neonatal Problems in Secondary Care on 15th March, 2025. Dr. Manish Kumar, Professor and Head, Department of Neonatology, gave an introduction to the programme. Dr. T. Paramesh, Dr. Muhamed Shabeer, Dr. Pavithra V., and Dr. Neethu Rajeev moderated the CME.

The speakers, Dr. Deepak Kishore, Dr. Debdip Mandal, Dr. Sumitha Arun, Dr. Nandhini M, and Dr. Shaik Naseeruddin discussed temperature management in newborn, approach to jaundice, respiratory distress, neonatal sepsis, and neonatal seizures. The programme was attended by 170 participants from 15 states and several departments of CMC Vellore. The CME Department thanks Dr. Manish Kumar, the moderators, all the faculty, and the Telemedicine Department for making the CME possible.

12th Basic Course in Medical Education [BCME]

The National Medical Commission's 12th Basic Course in Medical Education [BCME] was conducted for the Deans / Curriculum Committee Members / MEU Resource Persons of affiliated medical colleges from 18th to 20th March 2025 at the Nodal Centre of Medical Education Department (MED), CMC Vellore. Thirty participants (3 Deans, 10 Professors, 9 Associate Professors and 8 Assistant Professors) benefitted from this course.

The objectives of this programme was to sensitise the participants to understand the principles of learning, frame specific learning objectives for a competency, enumerate various interactive learning methods in a large group or a small group, choose the right assessment method for the competency, give timely feedback to the students and to apply innovative methods in teaching and assessment of AETCOM (Attitude Ethics and Communication) modules.

Dr. Margret Shanthi F.X. started the day with a word of prayer and welcomed the members present. Resource persons from various departments in CMC Vellore facilitated the most active sessions and Dr. Prakash S.S., proposed the Vote of thanks on the third day.

The Medical Education Department gratefully thanks, Dr. Margaret Shanthi F. X., Dr. Tripti M. Jacob, Dr. Sudha Jasmine, Dr. Vinod Abraham, Dr. Sathishkumar T., Dr. Vinay Oommen, Dr. Surekha V, Dr. Ramya I., Dr. Vandana K., Dr. Deepak Vinod Francis, Dr. Rajat Raghunath, Dr. Divya Elizabeth Muliylil, Dr. Prakash S.S., Dr. Latif Rajesh Johnson, and Dr. Audrin Lenin for all their contributions towards the successful conduct of the Basic Course in Medical Education [BCME].



American Heart Association - Advanced Cardiac Life Support (AHA ACLS) Provider level course

The **AHA-ACLS provider level** course was held on the 19th & 20th March, 2025. This 2-day course is designed for healthcare providers (doctors, nurses, paramedics) who initiate advanced life care in acutely ill adults, beyond basic life support, through stabilisation or transport phases of adult emergency. The Advanced Cardiac Life Support Course is accredited by the American Heart Association and is valid internationally. As per AHA guidelines, the number of participants is strictly restricted to 24. The ACLS course faculty were Dr. Ekta Rai, Dr. Bernice Theodore, Dr. Naveen Kumar S, Dr. Samuel David Chandran and Dr. Andrew Solomon from the Department of Anaesthesia, as well as Dr. Jhanawi Marathe from the Emergency Department. 14 delegates enrolled and actively participated in the course.



Clinical Epidemiology Unit organises Workshop on Database Creation and Data Management

The Clinical Epidemiology Unit organised a workshop on Database Creation and Data Management on March 21, 2025. The workshop had 18 participants who were faculty and postgraduate students from our institution. The topics covered were: Research Question, Study Designs, Data and its types, Clinical Research Form (CRF), Data Dictionary, Principles of Data Management and overview of Redcap. The participants had hands-on sessions with Epidata, PSPP and Redcap software, to take them through the steps of creating a CRF and performing basic statistical analysis. Faculty for the workshop included Dr. Thambu David, Senior Professor, Department of Medicine and Clinical Epidemiology Unit (CEU); Dr. Vignesh Kumar Chandiraseharan, Professor and Co-ordinator, CEU; Mr. Madhan Kumar, Computer Operator, CEU, & Mr. Fredrick Raj, NTA, CEU. The event was well-received by the participants.



Special Prayers: March 30 - April 05, 2025

College of Nursing

College of Nursing Library

Community Health Nursing

Student Nurses' Hostel : Dr. Vinitha Ravindran and Staff



Uttar Pradesh Regional Board of Health Services

Council Member : Dr. Neena Lyall

Hospital : Christian Hospital, Kasganj; Memorial Hospital, Farrukhabad and others.

Welcome

Rev. Deepak Gnana Prakash, Sr. Chaplain, Chaplaincy Department, on his return from study leave.

Memorandum

Dr. Judy Ann John, Professor, Department of Physical Medicine & Rehabilitation is appointed as Vice Principal (HR) with effect from 28th March 2025 for a four year term.

Laurels & Recognition

- **Dr. Saravanabhavan Thangavel**, Scientist, CSCR, CMC Vellore, on being nominated to be on the 'expert committee to formulate guidelines on regulatory requirements for Cell and Gene therapy products' by the Government of India, Central Drugs Standard Control Organization (CDSCO).
- The following PGs won the prizes for PESICON 2025 conference held in Kochi between Feb 14-16 2025.
Best paper - First prize in the Robotic prize video session - **Robotic Sleeve Bronchoplasty +/- Lobectomy in children - Dr. Jayakrishna MG, final year resident.**
Best paper - Runner up in the Karl Storz Prize Video Session - Thoracoscopic lung resection in infants - Dr. Dennis Darren David, 2nd year resident.
- **Dr. Kiruthiga S**, DM final year Paediatric Neurology, for having secured Second prize in quiz competition at the Advances in Paediatric Neuromuscular Disease, an International Symposium conducted by the Paediatric Neurology subsection of the Indian Academy of Neurology held, 14th & 15th March, 2025 at Thiruvananthapuram, Kerala.
- The following two of our final year and second year DM Gastroenterology postgraduates from the Department of Gastroenterology won the first prize for their poster presentations at the Indian Society of Gastroenterology Tamil Nadu Chapter held at Coimbatore from 28th February to 2nd March, 2025

Dr. Kovi Sailakshmi (Batch of 2021)

Title : **Faecal calprotectin can differentiate GI GVHD from other diarrheal illness after allogenic hematopoietic stem cell transplantation**

Dr. Akilesh (Batch of 2022)

Title : **“Incidence of relative adrenal insufficiency in acute pancreatitis.”**

Retirement



Mrs. Rosammal Durai, Sr.Gr.Charge Nurse retired on 28th February, 2025 after completing 36 years of service in our institution. She completed her General Nursing and Midwifery in January 1988 from College of Nursing, CMC Vellore and joined as Staff Nurse in 'S' ward in February 1988. She has worked in S, P2, K wards and Maternity wards till 1998. Then she completed PCB.Sc. Nursing in CMC and joined as Ward sister in October 2000. She has worked in Maternity wards till 2002 as Ward in charge and from 2003 to 2025 in J ward.

She had been a sincere, hardworking, pleasant and proactive. Demonstrated excellent communication skills and maintained good interpersonal relationships with her colleagues and patients. She was interested in providing individualized, problem based care to her patients. Demonstrated excellent planning and organizing skills and was excellent in organizing public education programmes. She showed interest in mentoring and guiding nursing students. She has represented Nursing in Council meeting for a term. She was an advocate for patients and strived to maintain standards of nursing care in all the clinical areas that she has worked.

Her husband Mr. Durai Pandi does business. Her son Mr. D. Sathish completed B.Tech. in ACS University, Chennai and is working as Sr. Safety Engineer in Amaron Batteries, Chittoor and is married to Ms. Ramlakshmi, B.Sc., MBA. She is blessed with a grandson. The CMC family is thankful to Mrs. Rosammal Durai for her efficient and dedicated service to this institution and wishes her God's blessings in her retired life.

Obituary

Mr. Jacob Panchatcharam, retired Staff, passed away on 24th March 2025. Let us uphold his wife, Mrs. Vijaya Panchatcharam (Retired staff - Dept of Radiation Oncology), daughter Dr. Beula Subashini (MBBS batch of 1997), Physician, Department of Clinical Microbiology, son Mr. Yesudas Sudhakar, Senior Lecturer, Department of Clinical Biochemistry, son-in-law Dr. Rajan Sundaresan V, Professor, Department of ENT, Unit-1, daughter-in-law Dr. Shiny, Dental Officer, Department of Dental Surgery, grandchildren and all the bereaved members of the family in our prayers.

Situations Vacant

Click the following link to view the vacancies
<https://clin.cmcvellore.ac.in/cmccapp/listapplication.aspx>

Vacancies under the Principal's Office - for queries, contact the mentioned office

1. Senior Resident with NMC recognized Postgraduate degree in MD (Palliative Medicine) for the Department of Palliative Care

Salary : As per institutional rules.

Accommodation : Provided (Subject to Availability).

Applications are to be done only through the online application system.

Please log on to: <https://clin.cmcvellore.ac.in/cmccapp/listapplication.aspx>

Hard Copies and emails will not be accepted. Applications will close by **April 12, 2025.**

2. Senior Resident / Assistant Professor with MD (Radiology) for the Department of Radiology

Experience : Should have at least one year teaching experience as Assistant Professor in any NMC recognized teaching institution for applying Assistant Professor Job.

Salary : As per institutional rules.

Accommodation : Provided (Partly Furnished, Depending on availability).

Applications are to be done only through the online application system.

Please log on to: <https://clin.cmcvellore.ac.in/cmccapp/listapplication.aspx>

Hard Copies and emails will not be accepted. Applications will close by **April 12, 2025.**

3. Applications are called from candidates with B.Sc. / M.Sc. in Life Sciences and a minimum experience of 3 years in a teaching institution, for appointment as **Project Technical Support-III** staff under an ICMR sponsored project for a duration of two years.

Project Technical Support III for the **Department of Cardiology Unit - I**

Job Code : 1587

Qualification : B.Sc. / M.Sc. in Life Sciences and a minimum experience of 3 years in a teaching institution.

Job Preference : Preference will be given for persons who have specific technical experience in echocardiography, blood sampling and using MS Office.

Age Limit : 35 years. **External Salary :** Salary Scale Rs.28,000/- + HRA as per rules.

Mode of Appointment : Project Mode. **Accommodation :** Not Provided.

Applications are to be done only through the online application system.

Please log on to: <https://clin.cmcvellore.ac.in/cmccapp/listapplication.aspx>

Hard copies and emails will not be accepted. Applications will close by **April 12, 2025.**

Others

4. Schieffelin Institute of Health - Research & Leprosy Centre, Karigiri invites applications for the following post:

Nursing Tutor - School of Nursing – 1 Post.

Qualification & Experience: M.Sc. Nursing / B.Sc. Nursing (Basic or Post Basic) with minimum two years of experience.

Apply with bio-data along with scanned copies of certificates and send to the director@karigiri.org and personnel@karigiri.org

Last date for receipt of applications: **April 12, 2025.**

5. MBKG Pannai, Kasam inviting applications for the following personnel for our Home & School:

1) Residential Wardens (Female):

Preferred Qualifications: A degree or diploma in Social Work, Psychology, or Child Care or any other discipline.

Salary & Benefits: Competitive salary based on experience, Accommodation and meals provided. Opportunity for career development and training.

2) Public Relations Officer (Male):

Qualifications: A degree in Public Relations, Communications, Management, or a related field is preferred. Excellent verbal and written communication skills. Good organizational and multitasking abilities. Ability to work with external agencies, service providers, and stakeholders.

Salary & Benefits: Competitive salary based on experience. Opportunity for career development and training.

3) Administrative Officer (Male):

Desired Qualifications and Skills: A degree in Administration, Law, Social Work, or a related field with a minimum of 3 years' experience in administrative and legal functions (experience in child welfare is an advantage). Strong knowledge of statutory and legal requirements for child protection. Excellent organizational, communication, and leadership skills. Compassionate and committed to the cause of children's welfare. Ability to manage multiple tasks and work under pressure.

We Offer: Competitive salary and benefits. A fulfilling role for a noble cause. Opportunities for personal and professional growth

2) King's Matriculation Higher Secondary School is seeking dynamic, innovative, and dedicated teachers to join our team and help foster holistic growth in children. We are looking for enthusiastic educators who can inspire, nurture, and engage students in the following subjects: Mathematics, Accountancy & Commerce, Physics, Chemistry, Botany, Zoology, Geography, Business Studies, Political Science, Sociology, Psychology, Vocational subjects such as Health Care, Agriculture, Hospitality.

Qualifications: Relevant qualifications and experience in the respective subjects. Passion for teaching and holistic development. Strong communication skills. Ability to work in a team and collaborate with colleagues. A commitment to student well-being and academic excellence

Salary & Benefits: Competitive salary based on experience. A supportive and nurturing school environment. Opportunities for professional development and growth.

3) Kindergarten Teachers (Early Childhood Education)

Preferred Qualifications : Bachelor's degree (BA/B.Sc./B.Com) along with a recognized teacher training certification. Advanced Certifications like PG Diploma in Pre-Primary Education or Child Psychology. Knowledge of Phonics & Montessori Methods

Teachers with 2+ years of experience in handling young children, classroom management, and activity-based learning and experience with child-centered learning methodologies like Montessori, Reggio Emilia, or Waldorf education will be preferred. Good Communication Skills (in English & regional language). Creativity & Patience in handling young children. Knowledge of Storytelling, Rhymes, and Activity-Based Learning. Basic IT Skills (for online learning or digital teaching tools).

Salary & Benefits: Competitive salary based on experience. A supportive and nurturing school environment. Opportunities for professional development and growth.

Interested candidates for the above 5 vacancies, should send their resume, cover letter, and a portfolio to mbkgpdirector@gmail.com / Director, MBKG Pannai, Kasam, Katpadi, Vellore – 632 007 by **15th April 2025.**