



## Saving lives: New Trauma Care Centre at Kannigapuram

2020 marks 120 years since CMC's founder, Ida Scudder, started her work in Vellore. We still respond to urgent medical needs today. Our new Kannigapuram hospital, 10 km from CMC, opens mid-2020. It will address issues of the modern age—especially trauma. Road accidents are the leading cause of death for people aged 5-29 years. Around 1,50,000 people die on India's roads each year and three times as many suffer long-term disabilities. CMC's **Trauma Care Centre** will save victims' lives, reduce disabilities and rehabilitate survivors.



Kannigapuram hospital nearing completion

On 17th October we marked **World Trauma Day** with an awareness march. Staff, doctors and students walked from the Vellore Fort to CMC hospital carrying banners and shouting slogans. Throughout the day there were stalls showing first aid techniques and safety tips. A motorbike simulator tested peoples' driving skills. The blood bank donor bus was parked there, allowing people to donate blood on the day.



An operating Theatre at the new campus

Ideally located on the busy NH 48 between Chennai and Bengaluru, the new trauma centre will have 140 beds (including High Dependency and ICU) 7 state-of-the-art operating theatres, and a dedicated CT Scanner, ultrasound and x-ray. The specialist doctors and support teams will give multi-disciplinary care under one roof. It will be a pioneering, Level 1, trauma centre.

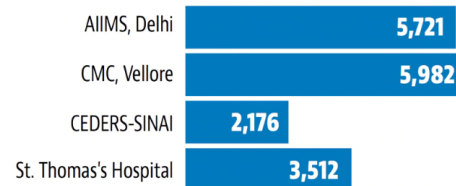


Helmet awareness walk

### CMC in the NEWS

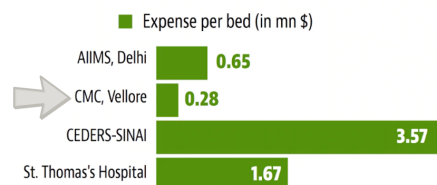
The Hindustan Times (June 2019)

#### CHART 1 Outpatients per day



A study compared two Indian hospitals with hospitals in the US and UK. The Indian hospitals saw more patients at a fraction of the cost of the other two.

#### CHART 2 per patient/bed expense for four hospitals in PPP terms



All figures of 2017-18

### Inside CMC Pulse

- ◇ Campus development news
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Christian Medical College Vellore Association is registered under the Societies Act, 1860, (No.5 of 1947). Registered Address: CMC Hospital, Ida Scudder Road, Vellore – 632 004, TN, India. Donations to CMC Vellore attract relief under Section 80G of the IT Act.



For the latest news, photos & videos of CMC Vellore, and for online appointments, visit [www.cmcvellore.ac.in](http://www.cmcvellore.ac.in). Donate to help patients and for projects through [www.givecmc.org](http://www.givecmc.org)

# Nandhini Smiles again, thanks to CMC Free Bed Scheme



Nandhini with her cousin

Things went from bad to worse for 24-year-old Nandhini\*, a student nurse from Odisha. Uncomfortable, with a growth on her neck, she went to her local hospital. They diagnosed Tuberculosis but the medicines did not help. It kept getting bigger. Desperate, she turned to CMC Vellore. By now, the tumour was noticeably large! As well as TB, she was diagnosed with chronic leukemia. Feeling a sentence of death, Nandhini was shattered. The tumour had to be removed, but she had no money. The doctors were worried she wouldn't survive the intricate procedure. However they went ahead with much prayer, and the surgery was a success. Her bills were covered by CMC's Hospital Free Bed Scheme. Today, she has a scar on her neck but that doesn't dim the sparkle in her eyes and her sweet smile. She is determined to finish her nursing course and give the same care to others that she received at CMC. \*Name changed. For more patient stories, sign up for Pulse emails at [www.givecmc.org](http://www.givecmc.org).

## Around the Campuses: Development News

### CMC Chittoor Campus

Our spacious campus in Andhra Pradesh is blossoming. The obstetrics team are delivering babies, the Out-patient clinics are overflowing and community health teams are reaching out to the local schools and villages.

**Breaking News:** The College of Nursing, CMC Vellore Chittoor Campus, has just admitted its first batch of 50 students.



Dedication of Chittoor Nursing College



Construction of a CT/MRI Suite began on November 13<sup>th</sup> 2019. This will be a great benefit to patients who have to travel to Vellore for these tests at the moment.

### Kannigapuram Outreach Clinic



We haven't forgotten the community. Close to the new hospital the College Of Nursing Community Health programme (CONCH) inaugurated the Kannigapuram Outreach Clinic on the 9<sup>th</sup> of July 2019. It will provide both nurse-led and doctor-led clinics and be a base for local home visits and outreach programmes for the people of Kannigapuram and 25 nearby villages.

CONCH serves rural and urban communities around Vellore, giving student nurses excellent training while improving the population's health.

### Main Hospital Campus



New **Dental Laser Clinic**, opened on 1st of July, offers advanced treatments for ulcers, sores and other dental diseases.

Nursing students now have a comfortable new hostel in their own campus. We have been busy renovating their old "glass palace" (near the canteen) which has been converted into operating theatres, wards, outpatient clinics, diagnostic facilities, offices and teaching rooms. Opening soon!

### Rural Unit for Health & Social Affairs



A new **Community Eye Clinic** was opened at RUHSA. This was funded by the MBBS batch of '94 celebrating their 25<sup>th</sup> reunion. It will be the base for community screening camps, as well providing quality ophthalmic services at RUHSA.

## Director's Eye view: Dr. J.V. Peter

The pace of change in the medical world today is amazing, with revolutionary new treatments announced almost on a weekly basis. Technology is becoming more available, but we don't always choose wisely. According to the Mobile Marketing Association of Asia, more people own mobile phones than toothbrushes.

For many people health remains an unaffordable luxury, and the latest medical breakthroughs are usually so expensive that they remain far out of reach for most of us.

At CMC we believe that everyone deserves good quality healthcare, and we are passionate about trying to bridge the gap for those who can't afford it. We are constantly trying to expand our facilities, but also to extend low cost care to the marginalised.

Selected Stats	2008-09	2018-19
Beds	2,512	2,973
Outpatients	17 Lakhs	29.4 Lakhs
Babies per day	41	54
Charity	₹86 Crores	₹312 Crores

With the main hospital campus overflowing, most of the expansion is happening in our Chittoor and Kannigapuram Campuses. Thank you to all the Friends of CMC Vellore who have prayed, encouraged us and contributed over the last year. We continue to need your support, to ensure that we can keep increasing our free and subsidised treatment. So please join in and help us, in whatever way you can – thank you for your partnership!

Dr. J.V. Peter  
Director



## Events and Milestones



Mr. Harsh Mander delivered the 8<sup>th</sup> **Ida S. Scudder Humanitarian Oration** on 9<sup>th</sup> August at CMC.

Harsh is Director of the Centre for Equity Studies in New Delhi, and widely known as a peace activist and writer. *"The example of public compassion which both Dr. Ida Scudder and CMC Vellore provide really represent to me the core – the missing link – in finding a way out of the darkness of our times"*, he said. Describing some tragic issues he has campaigned on, including public lynchings, he gave his solution: *"I think if India is to be saved, the very least and the very most that we need is to nurture kindness"*.

On 19<sup>th</sup> Nov 2018, the Department of Gastroenterology performed an endoscopic ultrasound-guided gastro-enterostomy for the first time in South India. The patient had inoperable pancreatic cancer with an obstruction in the small intestine. The team was led by Dr. Sudipta Dhar Chowdhury.

Gastroenterology also completed their 200<sup>th</sup> liver transplant, in the 20<sup>th</sup> year since their programme began in 1999.

## Awards and Accolades



Dr. Mammen Chandy, alumnus of the MBBS batch of 1967, and former head of Haematology, was awarded the prestigious **Padma Shri Award** by the President of India for his contributions to Stem Cell Transplantation. Dr. Chandy performed the first bone marrow transplant for Thalassemia in the country in 1986.

Dr. Gagandeep Kang, Professor, Gastro-intestinal Sciences, was elected as a **Fellow of the Royal Society of London**. She is the first Indian woman to be elected in the Society's 360 years' history. She joins a group of very notable alumni whose achievements reflect Dr. Ida S. Scudder's vision of excellence in healthcare, education, and research.



J.V. Peter, Gagandeep Kang & Dr. Vijay Raghavan, Principal Scientific Advisor

CMC Vellore's status as a leading centre of medical research was confirmed when we were selected for the **Research Excellence Award**, coming first in the Professional College category. This award is from Clarivate Analytics, powered by Web of Science.

CMC Vellore had the highest number of highly cited papers amongst all professional colleges, and the 3<sup>rd</sup> highest category normalized citation impact: 1.5 times the world average for the period 2012 to 2018.



## Pulse by Email and [www.givecmc.org](http://www.givecmc.org)

Want to keep in touch with CMC more often? You can receive our regular CMC Pulse emails, delivered directly to your smartphone or computer— sign up using the form on our home page [www.givecmc.org](http://www.givecmc.org), or send an email with subject **Pulse** to: [dev.office@cmcvellore.ac](mailto:dev.office@cmcvellore.ac).

We will send you a short email every two or three weeks, with interesting CMC stories and useful health tips.

### Donate through [www.givecmc.org](http://www.givecmc.org)

Launched in 2018, our website [givecmc.org](http://givecmc.org) contains a wealth of information about projects you can support at CMC, and Indian citizens can donate online. It also has links to other information and stories on the main CMC Vellore website.

We often link the CMC Pulse email to the international health calendar, with articles on World Health Day and World Trauma Day featured on the [givecmc](http://givecmc.org) website.

## Bill Gates singles out healthy Vellore

In his keynote address to his Foundation's Goalkeepers event in 2019, Microsoft co-founder and philanthropist Bill Gates highlighted Vellore's progress in both health and education. "In Vellore, the education and child survival figures are the same as in a rich country ...[with] 98 of 100 children likely to see their fifth birthday," he said. This contrasts with some other districts in India where almost 10% of children don't live to see their fifth year.



This shows the huge opportunity to replicate the efforts and progress achieved in Vellore in the rest of the country. "Right now, India isn't on track to achieve the SDGs [Sustainable Development Goals], but Vellore is on track; in fact, they have achieved them 10 years before the deadline." This is a testament to Dr. Ida Scudder, and the efforts of thousands of others to bring the best of healthcare to everyone who needs it.

## CMC Charity

Last year we were able to help 2,287 people through the PTP Fund, 320 with grants from the Emergency Fund, and 2013 through the Hospital Free Bed Scheme.

This is on top of local patients helped through the Centenary Endowment Fund and many thousands given concessions and free treatment through the departments caring for them. Thank you for helping make this possible!

## News from the Development Office



Shikha, Sandeep, Hugh, Amala & Shirley

In a major effort to raise the funds we need to complete the Kannigapuram Trauma Centre (and to care for the people who will be treated there) we are now a team of five.

We've been seeking help from companies (CSR), patients, alumni, staff, and well-wishers. Can you help us connect with any companies who could partner with us?

**CMC 2020: To celebrate 120 years since CMC started, we want to raise ₹2 Crores for patient care, by asking one lakh people to give Rs.200 each.**

## Grant for Mothers & Babies

USAID-ASHA has awarded CMC a grant of \$630,000 (₹4.5 crores) for "Improving Maternal and Neonatal Health Outcomes."

Through investments in research, training, infrastructure and clinical practice, CMC will create models for others. Grateful thanks to the people and government of the US, and to the Vellore CMC Foundation in New York who helped secure this grant.

## Join in and Help: Membership and Contact Details

Friends of CMC Vellore is free to join and keeps you in touch with our activities and developments. Just send us a letter or email with your name and postal address. Friends support us as they can by prayer, giving and suggestions.

If you'd like to donate towards any charitable needs of CMC, please send a DD or Cheque, payable to **CMC Vellore Association**, to Development Office, CMC Hospital, Vellore—632 004, India. Phone: +91 416 228 3509

Indian citizens can donate online: [www.givecmc.org](http://www.givecmc.org) or bank transfer: SBI Vellore Town, Account No. 3033 2718 726 IFS/IBAN Code: SBIN0001618 Please send transaction details to: [dev.office@cmcvellore.ac.in](mailto:dev.office@cmcvellore.ac.in)