

Whats up WOODLANDS

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Woodlands Hospital saves the life of a Tripura woman with an advanced kidney procedure

Dispirited and petrified by repeated episodes of profuse bleeding, extreme pain, and multiple hospitalisations following an open kidney stone removal surgery at a government hospital in Agartala, 47-year-old Ms Manakanya Debbarma had thought she would never see her daughter again.

However, doctors at Woodlands Hospital in Kolkata performed a life-saving procedure on her in the cath lab on October 28, 2024. The woman, from a peasant family in the remote Sadhur Gaon village of Tripura, 120 km from Agartala, was relieved and freed from pain.

At Woodlands, Ms Debbarma was diagnosed with an aneurysm at the mid pole of the right kidney (a large bulge in the wall of the kidney) and a huge arteriovenous malformation (an abnormal tangle of blood vessels).

The defect was resolved with an interventional radiology procedure— renal artery embolisation. In the cath lab, Dr Mousam Dey, consultant radiologist at Woodlands, embolised the affected artery. “Entering the catheter through the groin, the embolisation was carried out with coils and NCBA glue. The other option was to perform a nephrectomy (partial removal of the kidney). Embolisation is preferable because it allows the patient to live with two fully functional, healthy kidneys,” said Dr Dey.

After the procedure, a team led by Dr Kalyan Kumar Sarkar, director of urology at Woodlands, and Dr Prithwiraj Ghoshal, consultant urologist at Woodlands, inserted a double J (DJ) stent to drain urine from the kidney to the bladder. This stent would be removed shortly.

“After my operation in Agartala on October 6, I had to be admitted to the same hospital four times. Each time I returned home, there would be a huge amount of bleeding, accompanied by severe pain. Thanks to Woodlands for saving me. Now, I can go back and see my daughter, Chandana, again,” she said as she left the hospital.

“At Woodlands, we are committed to providing world-class care to patients, not only from West Bengal but from the entire Northeast and neighbouring countries. Ms Debbarma’s journey is a testament to the power of expertise and multidisciplinary collaboration. It’s our privilege to have been a part of her recovery, and we are thrilled to see her return to health and reunite with her loved ones,” said Mr Rupak Barua, managing director and CEO of Woodlands Multispecialty Hospital Ltd.



HFNC lifeline for infant with severe bronchiolitis



High-flow nasal cannula (HFNC) turned out to be a lifesaver for a one-month-old baby. By the time the baby was brought to Woodlands, he had turned blue and was diagnosed with bronchiolitis. An upper respiratory panel detected both Respiratory Syncytial Virus (RSV) and Rhinovirus.

The baby was put on IV fluids, and oral feeding was stopped. This is when the paediatric doctors at Woodlands decided to put the baby on a HFNC.

“Acute bronchiolitis in a one-month-old baby is not that common. There was every chance his condition could worsen. We had our ventilators ready but decided to try the HFNC machine, despite the fact that it has only been used in infants in recent times,” said Dr Sabyasachi Das, consultant paediatrics at Woodlands.

The baby began to improve and, within two days, was able to breastfeed even with the nasal cannula on. The following day, the HFNC could be removed.

“This (HFNC) is a machine that delivers humidified high-flow oxygen to the baby through the nasal cannula, so there are no tight fixtures. This case is a very good example of how high-flow nasal cannula can be used for such small babies with bronchiolitis,” said Dr Das.

Advantages of HFNC for the treatment of bronchiolitis in infants

- * Non-invasive: Reduced the risk of airway trauma, ventilator-associated pneumonia, and sinusitis
- * Positive pressure effect that opens up airways and recruits collapsed alveoli
- * The child retains the ability to feed/breastfeed
- * Easier weaning
- * Reduced sedation needs and its complications

WOODY SAYS

Hey there!

Winter's here, and while we're vibing with cosy feels, your skin might be crying for help. Skip the hot water baths— they'll strip your skin's natural glow. Go lukewarm, and keep that lipid layer intact!

- 1 Moisturise twice a day after your shower and before bed. Don't forget your hair and lips— hair oil and lip balm are a must.
- 2 Stay hydrated. Water = Healthy and glowing skin
- 3 And yes, sunscreen all day, every day! UV rays don't take a break, even in winter.



Let's keep it soft, let's keep it fresh!

TECH

4K ICG Laparoscopy Imaging System

• WMHL is equipped with a 4K Laparoscopy Imaging System in our Operating Theatre.



The incorporation of 4K Ultra HD CMOS chip technology with three times more power in laparoscopic cameras, marks a significant advancement in medical imaging.

• These cutting-edge chips boast a higher pixel density, resulting in unparalleled image clarity and detail. Thus, the smaller the pixels, the more detail the picture will have, resulting in a more defined image.

• In addition, we have incorporated Indocyanine Green (ICG)-enhanced fluorescence

technology with the 4K system in laparoscopic surgery to provide detailed anatomical information during surgery.

MD SPEAKS



Mr Rupak Barua
 Managing Director & CEO
 Woodlands Multispecialty
 Hospital Ltd.

December Edition: Whats up Woodlands?

I am filled with pride reflecting on the impactful stories of innovation and care that define our work. The December issue of the Woodlands newsletter celebrates our continuous commitment to achieving excellence in patient care.

This month, we share a remarkable story of Ms Manakanya Debbarma from Tripura, who underwent a life-saving renal artery embolisation after a kidney stone surgery and went back home. We also focus on the use of High Flow Nasal Cannula (HFNC) which spares infants suffering from bronchiolitis the trauma of mechanical ventilation.

We also highlight the recovery of a British patient who praises our staff for their exceptional care, having undergone a surgery at Woodlands after suffering a femoral fracture.

On the technology front, our new 4K Laparoscopy Imaging System ensures unparalleled clarity in surgeries, further enhancing patient outcomes, and we bring you a timely reminder to protect and hydrate your skin in winter. Additionally, our HR initiatives, like Coffee with the MD & CEO and the inaugural Rewards & Recognition programme, foster an engaged and motivated workforce.

I am deeply grateful for your unwavering dedication to our mission of excellence. Together making a meaningful impact in the New Year full of glorious possibilities.

MILESTONE

Accident cuts short UK veteran's India trip, but expert care at Woodlands ensures quick recovery

Mr Charles Lewis Comyn, the septuagenarian from Evershot in Dorchester, Dorset, UK, was involved in a road traffic accident on the very second day of his intended six-week trip to India. While attempting to cross the busy road outside the AJC Bose Botanical Garden in Shibpur, a toto rammed into him, resulting in an intertrochanteric femur fracture (between the greater trochanter and the lesser trochanter of the thigh bone).

The ex-army man, who served in the UK Military and was a former senior diplomat, was admitted to Woodlands Hospital, where he underwent "fixation of intertrochanteric fracture with TFN". He was discharged on the seventh day of his admission.

Mr Comyn has taken the India trip gone wrong in his stride and is full of praise for the treatment provided by Dr Sudipta Ghosh, consultant orthopaedic surgeon, and everyone who cared for him during his week-long hospitalisation at Woodlands.

"Myself, my wife and son have been looked after really well by everybody here at Woodlands, from the

housekeeping staff to all the lovely nurses, the physiotherapists, and not to forget the most important person, the surgeon, Dr (Sudipta) Ghosh, who performed the major operation on my leg, which was actually a microsurgery and will benefit my recovery. They have all been marvellous", Mr Comyn said before his discharge.



HR ENGAGEMENT

Woodlands launches 'Coffee with MD & CEO' initiative

A new initiative at Woodlands Hospital is offering employees the opportunity to engage with the MD & CEO over coffee in the boardroom, fostering an open exchange of ideas on health and workplace wellness.

Employees are encouraged to ask the MD questions and share their suggestions for enhancing hospital services and processes.

So far, the initiative has successfully engaged teams from the Nursing, IT, and Patient Services departments, with plans to connect with other departments going forward.



First monthly R&R to celebrate employee excellence

The first monthly 'Rewards and Recognition' event for Woodlands employees for the month of October was held recently, recognising the hard work, dedication, and achievements of staff across all departments. The awards aimed at fostering a culture of excellence, boosting employee morale and encouraging healthy competition.

The initiative by the HR department aims to ensure that every employee, regardless of their role or department, feels appreciated for their contributions. These programmes will help strengthen the organisation from within, promoting a positive, productive, and patient-centred environment.

(L-R) Ms Sharmistha Pattanayak and Ms Krishna Sardar (Nursing Department), Mr Manas Kumar Kayal (BME Department), Mr Asbaudhin Ali Saha (F&B Department), Mr Rupak Barua (MD & CEO) and other senior members



Woodlands Hospital conducts essential workshop for RP Goenka International School staff

Woodlands Hospital recently conducted an informative workshop for the teachers of RP Goenka International School, addressing crucial issues on how to respond to sudden health emergencies in children. This 90-minute activity, held with two batches of 50 teachers, also dispelled myths and highlighted the all-important 'what not to do' in particular situations.

Nurses from the nursing education department of Woodlands explained, through video presentations and slides, the correct way to deal with emergencies such as insect bites, dog bites, bleeding wounds, nosebleeds, eye injuries, foreign bodies in the ear, seizures, and fractures.



- 78 years of service
- 50,000+ happy mothers
- 6 million+ patients
- 3 lakh+ surgeries

For suggestions and queries, please write to: corporate.communication@woodlandshospital.in