

## Ramaiah Memorial Hospital announces launch of comprehensive state-of-the-art Stroke Centre

04 November 2024 | News

**An integral part of the multidisciplinary Ramaiah Stroke Centre is equipped with an advanced, dedicated Neuro Rehabilitation Unit**



Ramaiah Memorial Hospital, one of Karnataka's leading private hospitals, has launched its Ramaiah Stroke Centre, a state-of-the-art, comprehensive, multi-disciplinary 24/7 stroke management unit with a Neurointensive Care Unit within its hospital premises.

The purpose of Ramaiah Stroke Centre is to ensure that every incidence of death and disability due to stroke is profoundly reduced through the specialized multidisciplinary approach of timely diagnosis, administering immediate treatments through medical and surgical interventions as needed, thereby preventing complications, rehabilitation, and secondary prevention. A dedicated 6-bed Stroke ICU has been set up within the Neuro ICU to ensure that every stroke patient can benefit from the highest standard of clinical and rehabilitation care provided.

Explaining the importance of following the Stroke Code Protocol in the event of treating a stroke, Dr Aruna D Ramesh, HOD & Senior Consultant – Department of Accident & Emergency, Ramaiah Memorial Hospital, said, "When it comes to stroke management, the Stroke Code protocol is initiated within the Golden Window Period of 4.5 hours when a patient is suspected of having a stroke. We, at Ramaiah Stroke Center, follow the recommended standards of stroke care of 8 Ds of the Stroke Code including Detection (recognition of symptoms at their early onset), Dispatch (rapidly calling emergency services to

transport the patient to a medical facility with pre-notification), Delivery (ensuring that the patient is delivered to the Ramaiah Stroke Center wherein the stroke team is alerted and kept ready), Door (time taken for the patient to arrive at the hospital and get the rapid response team to quickly assess the patient using neurological assessment mechanism to determine the type and severity of the stroke), Diagnosis (quickly gathering necessary medical information and performing imaging tests like CT scan to confirm the type of stroke), Decision (making swift decisions about the best treatment options based on the type of stroke), Drug (administering appropriate medications) and Disposition (plan the next steps after initial treatment).

An integral part of the multidisciplinary Ramaiah Stroke Centre is equipped with an advanced, dedicated Neuro Rehabilitation Unit within the hospital premises.