

ADVANCED STREEKE READY CENTRE



Every Second Counts. Every Life Matters.





FAST. SKILLED. ADVANCED.

At Lilavati Hospital, we bring together cutting-edge science and compassionate care through our Comprehensive Stroke Ready Centre, designed to offer immediate response, Advanced Diagnostics, and the latest in Interventional **Stroke Care - 24x7**.







What Makes Us Stroke Ready?

1 24/7 Acute Stroke Response Team

A Rapid-response Team of Neurologists, Emergency Physicians, Neuro-interventionists, Radiologists, and Stroke Nurses ensures time-critical decisions are made with precision.

2 Advanced Imaging for Rapid Diagnosis

- **CT Brain & CT Angiography:** For swift identification of ischemic and hemorrhagic strokes
- **MRI with Diffusion:** Weighted Imaging (DWI) for early detection of infarcts
- **CT Perfusion Imaging:** To assess salvageable brain tissue
- Artificial Intelligence Assisted Imaging: To support faster triage and treatment decisions





3 IV Thrombolysis

Clot bursting injection given within thrombolyisis window period upto 4.5 hrs of onset of acute stroke

Interventional Stroke Management

Our Neuro-interventional Radiology Suite is equipped for:

- Mechanical Thrombectomy: Removal of large vessel clots using minimally invasive catheters—up to 24 hours from symptom onset (in eligible cases)
- Aneurysm Coiling & AVM Embolization: For Hemorrhagic stroke management and prevention
- **Carotid Angioplasty & Stenting:** To restore blood flow in high-risk patients with carotid artery stenosis

5 Advanced Monitoring & Neurocritical Care

- · Dedicated Neuro ICU with continuous brain monitoring
- Multimodal neurological monitoring for patients with complex stroke
- Tele-stroke services for real-time consultation and rural outreach

6 Comprehensive Rehabilitation & Recovery

We offer a full spectrum of post-stroke rehabilitation services under one roof:



7 Prevention & Community Outreach

- Free Stroke Risk Screening Camps
- Hypertension, Diabetes & Atrial Fibrillation Control Programs
- Educational Drives on Stroke Awareness using the FAST Principle



IDENTIFY STROKE BY

B BALANCE LOSS OF BALANCE



E EYES BLURRED VISION



F FACE



A ARM ARM WEAKNESS



S SPEECH SPEECH DIFFICULTY



T TIME TIME TO ACT: RUSH TO LILAVATI HOSPITAL



Lilavati Hospital and Research Centre

TAKES STEP FORWARD FOR PRECISE RESPONSE TO

STROKE RAPIDAI



KEY FEATURES



WINDOW PERIOD extends from 6 hr to 24 hr



Improves PATIENTS CARE & outcomes

We are Always Alert for Stroke Care



For any Emergency,





Lilavati Hospital and Research Centre

More than Healthcare, Human Care

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