



PHYSICIAN FORUM

Because fast, expert assessment and treatment can make an enormous difference in the recovery from a stroke, Jewish Hospital and Sts. Mary & Elizabeth Hospital offer the latest in comprehensive stroke treatment. Both facilities provide JCAHO certified centers in Louisville with 24-hour-a-day, 7-days-a-week emergency coverage by neurologists.

Jewish Hospital's and Sts. Mary & Elizabeth Hospital's stroke treatment offer:

- Immediate Emergency Department access
- Dedicated inpatient units with monitored beds
- Stroke fellowship-trained vascular neurologists and neurosurgeons
- Neuroradiologists and interventional neuroradiologists
- Comprehensive patient and family education
- Specialty-trained nurses and support staff on stroke recognition

Stroke patients benefit from the protocols and procedures in place allowing them to be identified and treated quickly. Multidisciplinary services include:

- Rapid triage
- State-of-the-art neuroimaging
- Emergency and elective neurointerventional services such as intra-arterial thrombolysis and the Merci clot retriever @ catheter; (When the Merci Retrieval System™ is used within the first several hours after a stroke, permanent damage may be reduced).
- Clot-busting drugs to help prevent damage within the critical three hours after symptoms first appear.

Jewish Hospital offers day-one rehab services through Frazier Rehab and Neuroscience Center including:

- Physical therapy
- Occupational therapy
- Speech and language therapy
- Swallowing evaluation and therapy
- Robotic arm therapy

Sts. Mary & Elizabeth Hospital offers day-one rehab services through its internal rehab program. The facility also offers patients, family members and caregivers, access to a stroke support group.



ABOUT...

Emergency Stroke Center Physicians

James M. Gebel, Jr., M.D. is a board certified and stroke fellowship-trained neurologist, nationally recognized as a leading neurology specialist. Dr. Gebel came to the center at Jewish Hospital from the Stroke Institute at the University of Pittsburgh Medical Center.

Richard Paulsen, M.D. is a board certified interventional neuroradiologist at Jewish Hospital. In addition, Dr. Paulsen is Jewish Hospital's director of Neurointerventional Radiology.

John Guarnaschelli, M.D., along with the other surgeons in the Neurosurgical Group of Greater Louisville and southern Indiana, provide 24-hour-a-day, 7-days-a-week coverage for stroke patients requiring surgical interventions.