



# St. Luke's Center for Neuroscience

## St. Luke's Stroke Center

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St. Luke's Hospital in Bethlehem and Allentown supports a 24-hour, multidisciplinary emergency response team for the management of acute stroke patients as well as a team of health care providers dedicated to the on-going care of stroke victims.

**Stroke is an emergency.** Clot-busting medication can be given within the first three hours of stroke to minimize or prevent damage caused by stroke. Therefore, a rapid, organized response by a team of experts is essential for the quick evaluation, diagnoses and treatment of stroke victims. This emergency stroke response team at St. Luke's consists of Emergency Department physicians and nurses, CT scan technologists, radiologists and neurologists. This organized "Stroke Alert" is crucial in providing timely care for patients who are having a stroke.

St. Luke's has developed a dedicated neuroscience unit allowing for specialized care and collaboration between patients and families and the health care team. This multidisciplinary team consists of primary care physicians, neurologists, neurosurgeons, nurses, neuro-radiologists, rehabilitation specialists, case managers and other highly skilled caregivers.

The hospital has also renewed public awareness efforts regarding stroke prevention, stroke risk factors and stroke warning signs – critical factors to decreasing deaths and disability caused by stroke.

### St. Luke's Stroke Center

- Gold Seal of Approval™ from Joint Commission for Primary Stroke Centers
- 24-hour emergency response team
- Dedicated Neuroscience Unit
- Community education program
  - Stroke prevention education programs
  - Education regarding warning signs of stroke
  - Stroke risk assessments
- Continuing education for multidisciplinary health care team members along the continuum of care including monthly neuroscience grand rounds and case studies
- Quality and continuous process improvement forum
- Supported by the American Stroke Association's public awareness campaign and Get With the Guidelines

