When a stroke occurs, time is a critical factor in both preventing permanent damage or disability — and saving lives. Utilizing teleneurology, a live, interactive video conference technology, the Rapid Response Team at Reading Hospital can assess and treat your stroke rapidly to provide the greatest chance for a full recovery.

Your state-of-the-art care begins in the ambulance with our EMS colleagues who use an iPad to interact with a stroke specialist in our Advanced Primary Stroke Center. This video conference allows the physician to evaluate your condition before you even arrive at the hospital. Upon your arrival, care starts immediately.

By expediting the time between initial onset of a stroke and when you receive treatment, we’re providing a better opportunity to administer the life-saving, clot-busting tPA medication.

tPA works by dissolving blood clots and improving blood flow to the deprived area of your brain. Receiving this vital medication as soon as possible from the start of your symptoms dramatically increases your chances of achieving a full recovery from stroke.

Our use of teleneurology makes Reading Hospital a premier destination for the rapid, state-of-the-art evaluation and treatment of stroke.

All laws that protect privacy and confidentiality of medical information also apply to teleneurology.

Discover more about the ways we’re preventing stroke, minimizing permanent damage and providing customized rehabilitation at RHStroke.org.