## Why Use Telemedicine for Stroke and Neurology Services?

When it comes to acute stroke, time is brain. We offer a top notch program that can make any hospital a center for quality, rapid response neurological care.

TeleNeurology makes expert, timely care available to patients in even the most remote locations for treating stroke and other neurological emergencies without requiring transfer to a distant tertiary hospital.

## The Challenge

- There are over 400 open Neurologist positions currently posted
- By 2025, demand for neurologists is expected to exceed supply by 19%
- Every 40 seconds, someone in the U.S. has a stroke
- Strokes are the 4th leading cause of death in the U.S.
- Strokes are the #1 cause of disability in the U.S.
- For non-emergent neuro consults, patient wait times often exceed 90 days

## The Solution

Hospitals across the country are looking to TeleStroke services to improve patient recovery after a stroke. When treating stroke patients, door-to-needle time is a critical factor; "time equals brain." All hospitals want to shorten this critical span of time, but for rural hospital's this is a much more difficult challenge.

For hospitals looking for a sustainable solution to provide stroke care for their community, telemedicine is essential, creating the opportunity for immediate access to a highly experienced neurologist, who can examine the patient and offer treatment recommendations – well within the 60-minute standard set by Joint Commission.

It is not an overstatement to say that TeleNeurology can make the difference between a stroke patient being treated quickly and going home the next day, or spending the rest of his or her life in a nursing home. TeleNeurology programs dramatically reduce the time between episode and treatment for patients. And thanks to TeleNeurology, "rural" no longer has to mean "remote."

## TeleStroke & Neurology Benefits

- Reduce unnecessary transfers
- Manage gaps in Stroke/Neurology coverage
- Emergent response in 5 minutes or less
- ✓ Reduce Door to Needle Time
- ✓ Increase Compliance with Joint Commision Standards
- Reduce Average Length of Stay
- ✓ Maximize ROI with incremental DRG reimbursement

"We provide hospitals with access to inpatient and outpatient consults for stroke, multiple sclerosis, Parkinson's disease, seizures, headaches, and cognitive/dementia and more. This allows patients, who require very timely treatment, to receive tertiary-level care in their own hometowns."

– Dr. Leslie Reynolds, Eagle TeleNeurologist and Neurology Medical Director



To Learn More About Starting a Stroke or Neurology Program, Contact Eagle Today