## Why Use Telemedicine for **Neurology Services?**

An aging population afflicted with neurodegenerative disorders compounded by a mounting shortage of licensed neurologists in the U.S. is creating a widening gap between demand and supply of neurologic services. A recent Global Burden of Disease study found that

a full 60% of the U.S. population lives with one or more neurologic disorders, yet there are just 16,366 neurologists to serve them. This has created a great demand for neurologic care, and even greater competition for hospitals in need of recruiting neurology specialists.

## The Challenge

A published report from the American Academy of Neurology (AAN) has called the neurologist shortage in the U.S. a "grave threat" to providing high-quality patient care. In fact, AAN predicts that by 2025 there will be 19% deficit of neurologists due to a confluence of increasing demand, high volumes of neurologists reaching retirement age and a low volume of medical graduate students choosing specialties such as Radiology and Dermatology that provide a better work-life balance compared to Neurology.

From strokes and seizures to progressive nervous system disorders including Parkinson's Disease, Alzheimer's, Multiple Sclerosis and more, the need for neurology specialists has never been greater. As a result, the average wait time to see a neurologist is more than 35 business days, which is longer than most other specialties. This is resulting in a serious care limitations for patients, and significant missed revenue opportunities for hospitals as patients travel much greater distances to secure care, rather than being served in their local community.

## TeleNeurology Benefits



## The Solution

Expanding patient reach by a shrinking number of neurologists is telemedicine. TeleNeurologists can service a greater number of patients across the country with virtual care, improving patient wait times and shortening time to diagnosis and treatment for better health outcomes.

TeleNeurologists can not only consult with patients on their care, but also offer valuable consultations with primary care and emergency care physicians on neurological conditions enhancing the ability for patients to secure informed medical guidance without having to seek a dedicated neurology appointment. As a patients can receive care closer to home and the hospital remains a resilient provider of the specialized services their community needs.

With today's virtual technology, Eagle TeleNeurologists are able to provide patients with thorough diagnostics and care via virtual exams and provider-to-provider consultations. This critical access to neurology specialists not only improves patient care but also enhances the hospital's specialist revenue and resilience.

A full 60% of the U.S. population lives with one or more neurologic disorders, yet there will be a 19% deficit of neurologists by 2025. Eagle delivers critical access to TeleNeurologists for the growing need for neurologic care.



To learn more about implementing TeleNeurology at your hospital, contact Eagle today.