

OVERVIEW: VITUITY TELENEUROLOGY

Acute Knowledge, Lifesaving Results

Around-the-Clock Stroke and Acute Neurology Expertise

More patients are presenting with neurologic emergencies and comorbidities than ever before. Yet with rising costs and neurologist shortages, many of our nation's hospitals are not equipped to assess or deliver needed treatments to these patients. This results in detrimental and costly treatment delays and transfers.

The Right Care at the Right Time

By providing hospitals with affordable 24/7 stroke and emergency neurology coverage, Vituity Teleneurology saves lives and reduces disability. Response times are typically within five minutes, providing patients with rapid neurologist evaluation and management when and where they're needed. Vituity offers a range of teleneurology services, including telestroke, teleneurohospitalist, teleneurocritical care, and teleneurodiagnostics.

Our dedicated panel is different

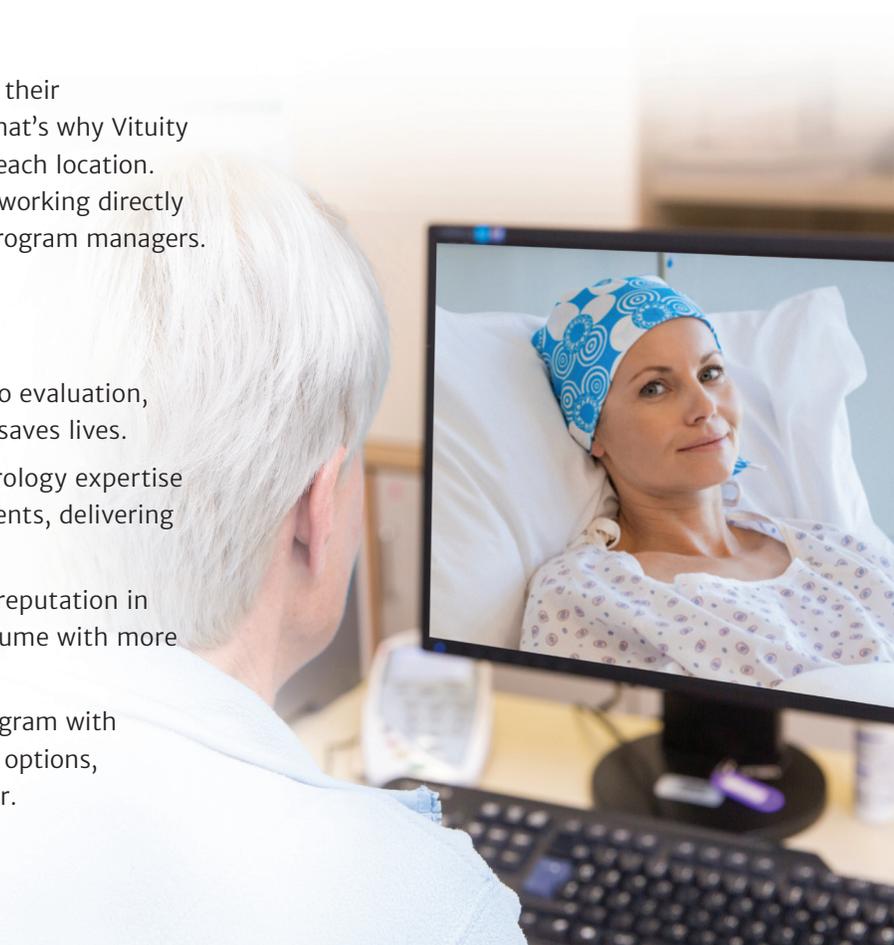
When a team of providers works together over time, their collaboration and trust truly improve patient care. That's why Vituity dedicates a panel of board-certified neurologists to each location. Your panel serves as an integral part of your team—working directly with your physicians, surgeons, nurses, and stroke program managers.

Benefits of Teleneurology

- **Improves quality and outcomes**—Speeds time to evaluation, improves throughput, reduces readmissions, and saves lives.
- **Cost-efficient specialty care**—Brings acute neurology expertise into your emergency, inpatient, and ICU departments, delivering an exceptional value to your patients.
- **Increases volume and revenue**—Improves your reputation in your community, attracting referrals and EMS volume with more appropriate admissions.
- **Supports your development**—Advances your program with engaged physicians, robust resources, and flexible options, from consulting to serving as your medical director.

“Acute neurological conditions such as stroke are difficult and costly to treat. We're creating a tightly coordinated and streamlined effort that will lead to better clinical and financial outcomes for patients and the hospital.”

Yafa Minazad, DO, Vituity's Vice President of Operations, Acute Neurology



Vituity Teleneurology Services

Our services are designed to help your hospital's providers navigate neurological emergencies and complexities with confidence. Together, we tailor solutions to meet your goals.

Telestroke and Emergency Neurology

Consult with fellowship-trained neurologists 24 hours a day, integrated with your comprehensive emergency offering. Increase rates of thrombolytic therapy and determine candidacy for neurointerventional procedures.

Teleneurohospitalist and Teleneurocritical Care

Virtual rounding and ongoing, integrated support from neurologists who specialize in acute conditions provide a tremendous value for inpatients, ICU patients, and staff.

Teleneurodiagnostics

Remote diagnostic reviews provide fast and accurate results. Our services include EEG, long-term monitoring, and interoperative monitoring (IOM).

Hub-and-Spoke Network Development

Our dedicated physician panel integrates with your team, providing a familiar face who knows each facility's specific capabilities. Hub facilities can serve a wider region, and spoke facilities receive access to higher levels of stroke care.

Comprehensive Neurology Services

More than a telestroke program, we offer integrated in-person and remote acute neurology solutions. We can assist with building a comprehensive neurology program, achieving Joint Commission stroke certification, or expanding your capabilities while providing a seamless emergency and inpatient experience.

Supported by strong medical leadership, robust analytics, and a national network, we work as part of your team to deliver exceptional care with efficiency.

Did You Know?

#1

Stroke is the leading cause of long-term disability and the fifth most common cause of death in the United States.¹



The nation is experiencing a shortage of neurologists, with the most critical need occurring in acute care settings.²

7.5%
of ED
patients

At the same time, demand has never been greater. Of 6.6 million ED patients cared for by Vituity, 7.5% had a neurologic condition present.³

(1) American Heart Association

(2) American Academy of Neurology

(3) All Vituity ED Patients Seen January 2017 to February 2018

About Vituity

As a physician-led and -owned partnership, Vituity drives positive change in healthcare, providing integrated acute care across the country while serving 6.4 million patients annually. Vituity's acute focus and compassionate care are the driving forces that have placed us [at the heart of better care](#).

To learn more, visit
vituity.com

