

## OVERVIEW: NEUROHOSPITALIST SERVICES

# Deep Expertise, Improved Outcomes

## Managing the Nuances of Neurology Inpatients

*With a rapidly aging population, there's a growing need for stroke and other acute neurologic care. At the same time, there is an inadequate supply of hospital-based neurologists. Many hospitals are forced to rely on outpatient neurologists, who provide sporadic and stretched coverage to inpatients. Nationwide, hospitals struggle to appropriately care for these hospitalized patients.*

## Dedicated and Trained to Manage Neurologic Complexities

Vituity's neurohospitalist program can be tailored to help your hospital or health system improve care for patients recovering from stroke and inpatients who suffer from epilepsy or other neurologic issues. With specialized training and a dedicated focus on inpatients, our team provides predictable, high-quality care for your highly vulnerable patients.

Our neurohospitalists conduct daily inpatient and emergency department (ED) rounding, consulting with providers and assisting with care coordination and treatment planning. We customize services to meet your hospital's needs, providing on-site support with the added ability to fill gaps in your system through virtual services.

### **Coordinated Care That Integrates with Your Culture**

We support your hospital with seamless coordination of services between specialists and inpatient and ICU departments. This in-hospital presence can provide integration with the full clinical care team, including internists, specialists, therapists, and palliative care. As part of your team, our neurohospitalists can serve as your medical director and can help with creation of policies and protocols across the hospital.

“There's a common misconception that internal medicine physicians can manage all neurologic care, but neurology requires different expertise. At hospitals where a neurohospitalist evaluates and manages these patients, we see appropriate ordering of tests, decreased lengths of stay, better outcomes, and increased patient satisfaction.”

**Arbi Ohanian, MD**, Vituity Vice President  
of Acute Neurology

## Neurohospitalist Program Benefits

- **Quality and outcomes**—Enhances appropriate ordering of tests, speeds time to evaluation, and reduces length of stay.
- **Patient satisfaction and continuity**—improves the patient experience with tightly coordinated care and transitions from our dedicated team of neurohospitalists.
- **Program development**—Enhances expansion or development of a comprehensive neurology program, including neurointerventional and neurodiagnostic programs, and supports stroke center accreditation process.
- **Aligned with hospital initiatives**—Advances your hospital's quality and process improvement initiatives with engaged physicians and robust support resources.

## Vituity Neurohospitalist Services

Our neurohospitalist program offers customized support. Together, we tailor solutions to provide comprehensive, cost-effective, and high-quality acute neurologic care.

### In-Person Neurohospitalist Support

Our neurohospitalists are dedicated to the management of your inpatients with neurologic disorders. Vituity neurohospitalists perform daily rounds on patients in the ED, intensive care unit, and on the floor, as well as consult on patients across other hospital departments.

### Teleneurohospitalist Support

Our unique telehealth program can be a cost-effective solution to fill gaps in specialist coverage for your hospital. Through HD audio, video, and remote diagnostics, Vituity teleneurohospitalists consult on your complex neurologic patients. Depending on your needs, we can round daily on your neurology patients or we can provide scheduled services.

### Program Development

For hospitals pursuing a comprehensive neurology program, Vituity consultants can perform operational assessments, identify a cost-effective development plan, and work with your medical staff on process improvements and integration.

Our neurohospitalists can serve as your medical director. They will bring a road map for success and can assist with stroke center accreditation or even development of specialty programs, such as an epilepsy monitoring unit, deep brain stimulation, neuro-oncology, and palliative care programs.

## Comprehensive Neurology Services

Vituity's neurohospitalist program is part of our integrated neurology solutions. We can assist you with building a comprehensive program, achieving Joint Commission stroke certification, or expanding your specialty 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?



Economic pressures and a focus on quality and patient safety metrics have promoted the use of neurohospitalists over the last decade.



Hospitals that lack a robust neurology program lose money to patient transfers and incur quality program penalties.

**20k**  
by 2025

By 2025, an estimated 20,000 neurohospitalists will be needed to care for hospitalized neurology patients.<sup>1</sup>

1. Neurohospitalistsociety.org

### About Vituity

As a physician-owned partnership, Vituity's 5,000 doctors and clinicians drive positive change in healthcare and deliver integrated acute care to nearly 8 million patients nationally.

To learn more, visit  
[vituity.com](https://www.vituity.com)

