News

Premier Health Launches Nonemergency Neurology Telemedicine Program

NEUROne to launch at Miami Valley Hospital South, Miami Valley Hospital North and Upper Valley Medical Center in late October.

DAYTON, Ohio (October 22, 2018) – Premier Health will launch a new telemedicine program, *NEUR*One, providing patients who have neurological conditions greater access to nonemergency evaluation and care.

Through the program, Premier Health will give local hospitals seamless access to inpatient teleneurology services – in other words, remote telemedicine access to the expertise of a neurologist for a far greater range of neurological conditions than in the past.

The new service launches at Miami Valley Hospital South on October 22, and at Miami Valley Hospital North and Upper Valley Medical Center on October 29.

Telemedicine is an emerging health care trend that puts patients in contact remotely with a highly trained specialist. This access offers several benefits: a care option close to home for patients; quick access to the expertise of a neurologist; and reducing the need to transfer patients to another hospital outside of the patient's local community.

"The intent of the program is to provide efficient, cost-effective, high quality, and accessible care not only to our hospitals but to regional and rural hospitals in the area," said Bryan Ludwig, MD, chair of Premier Health's Clinical Neuroscience Institute.

Premier Health is the only health system in the Dayton area that offers *NEUR*One teleneurology technology. The program is suitable for patients with general neurological conditions, including headache, seizure, stroke and neuro-muscular disorders. This service is in addition to the Premier Health Telestroke Network that provides emergent services for acute stroke treatment.

At locations offering *NEUR*One, an advanced practice provider trained specifically for neurology care will work with the hospitalist team to determine if a remote neurology consultation is needed. If so, the off-site neurologist – with the assistance of the advanced practice provider at the bedside – will collaborate to provide neurology care to the patients.

The system uses a live video and audio over a secure Internet line to connect the patient and caregivers at Miami Valley Hospital South, Miami Valley Hospital North and Upper Valley Medical Center with Eleina Mikhaylov, MD, a board-certified neurologist. Dr. Mikhaylov has been on the medical staff of Premier Health since 2014. Following the inpatient consultation, the team continues to follow up with the patient's care and needed testing. The service currently is provided Monday through Friday with a goal to expand coverage.

"This service will not replace the team at the bedside but enhances their efforts to ensure patients receive a high level of care at their local hospital," said Jennifer Hauler, DO, Premier Health's chief medical officer.

#####

About Premier Health
Based in Dayton, Ohio, Premier Health (www.premierhealth.com) has a mission to improve the health of the communities it serves. The health system operates three hospitals: Miami Valley Hospital in Dayton with additional inpatient sites in Centerville and Englewood; Atrium Medical Center in Middletown; and Upper Valley Medical Center in Miami County. In addition, the health system offers a wide range of care choices, including virtual care; e-visits; a telestroke network and other telehealth options; an urgent care network; free-standing emergency departments; a large primary and specialty care network; and home health services. Premier Health is the second largest employer in the region and the largest health care system in Southwest Ohio.

Media Contact
Ben Sutherly | (937) 499-5261 | bwsutherly@premierhealth.com