Neuroscience Network
Newsletter

FEATURE STORY

Networking within the Network – *1st Annual Jefferson Neuroscience Network Stroke Leadership Forum*

On Thursday, November 10, 2016 the Jefferson Neuroscience Network, in collaboration with Abington Jefferson Health & Aria Jefferson Health, will hold its 1st Annual Stroke Leadership Forum- a program unlike any other educational offering from JNN. For the first time, stroke leaders from each of our network hospitals will come together to participate in interactive collaborative discussions focusing on advancing quality stroke care. We will discuss the latest triage strategies for stroke, how to use data to drive performance improvement and hold brainstorming sessions focused on common and uncommon challenges in caring for acute stroke patients.

Register members of your stroke leadership team today at http://jeffline.jefferson.edu/Education/programs/tjuh_cne/courses.cfm

FEATURE CASE

Patient Presentation: 90 year old female presented to Chestnut Hill Hospital via EMS after acute onset of right facial droop and right hemiplegia. Her initial NIHSS was 12. Head CT showed no hemorrhage and a JET consult was activated. IV tPA was given and she was transferred to Jefferson for evaluation for mechanical thrombectomy

Neurointervention: CTA/CTP showed a left M1 thrombus and large area of penumbra. A mechanical thrombectomy was successfully performed.

Patient Outcome: The patient spent 24 hours in the Neuro ICU and was discharged 3 days later to an acute rehab with an NIHSS of 2.

Key Takeaways: This is an ideal example of collaborative treatment for a stroke caused by a large vessel occlusion. Because EMS and the healthcare providers at Chestnut Hill Hospital and Jefferson Hospital for Neuroscience all worked together to provide timely high quality care, this patient was able to be discharged to an acute rehab facility without minimal neurological deficits.

PERFORMANCE IMPROVEMENT

Enhancing collaboration through stroke committee meetings & JET data reporting!

The Jefferson team is available to attend some of your stroke committee meetings. This is an opportunity to enhance our collaborative relationship and shared decision making process. We will incorporate door to JET activation times into your data tracking. If you would like to work together through your hospital's stroke committee meeting, please contact *Giuliana Labella 610.608.7532, giuliana.labella@jefferson.edu.*or *Maureen DePrince 215.275.9356, maureen.deprince@jefferson.edu.*

EDUCATION

Available NOW - NEW Nursing CEU Lectures- *Book yours today!*

Topics include: Treatment Options for Large Vessel Occlusion, Management of Intracranial Hemorrhage, Stroke Symptoms and Vessel, Demystifying tPA. If you are interested in scheduling nursing CE lectures at your hospital please contact *Giuliana Labella 610.608.7532 or giuliana.labella@jefferson.edu.*

JNN Fall Summit at Abington Jefferson Health- *Pursuit of Neurovascular Excellence*

Join us on October 7, 2016 for this FREE conference in place of our fall summit. 7.5 continuing education credits will be awarded. Register using www.jefferson.edu/AbingtonPONE. Select the "Jefferson Health Employee: Free" option.

JET PROTOCOL BEST PRACTICES AND TELESTROKE UPDATES

New mandatory field added to StrokeRESPOND: *Patient location- Inpatient or Emergency Department*

Selecting the patient's location, inpatient or emergency department, is now a mandatory field in StrokeRESPOND. For inpatient stroke, our telemedicine physicians will first discuss the case over the phone with the provider at the spoke site to help organize the team priorities prior to the telestroke consult.

Customized JET protocols: Allow us to develop an individualized JET protocol based on your hospital's workflow. Please contact *Giuliana Labella 610.608.7532 or giuliana.labella@jefferson.edu*

JEFFERSON NEUROSCIENCE NETWORK SCORECARD

May through August 2016 Utilization & Treatment Rates

- **Telestroke Consults: 694**
- **Overall Treatment Rate for JNN: 17%**
- **tPA Recommended: 117 times!**
- **Overall Transfer Rate for JNN: 18%**

The following hospitals have a treatment rate of 15% or greater for May-August 2016 (determined by total # JET consults and # of times tPA was recommended): Aria Bucks, Chestnut Hill Hospital, Inspira Vineland, Inspira Woodbury, Jennersville Hospital, Kennedy Cherry Hill, Kennedy Washington Township, Mercy Fitzgerald, Mercy Philadelphia, Suburban Community Hospital, Pocono Medical Center, Pottstown Memorial Hospital, Roxborough Memorial Hospital, Salem County Community Hospital, Shore Medical Center. **Congratulations on outstanding treatment rates!**

StrokeRESPOND TRAINING SITE

We encourage all staff involved in acute stroke alerts to practice entering patient records into the StrokeRESPOND Training Site. Please visit: *https://clinapps-train.intouchcustomer.com* user name: *tjtrain*; password: *password*

TECHNICAL SUPPORT CENTER (TAC)

If technical support is needed for hardware (Robot) or software (StrokeRESPOND) please contact *TAC support* at *877.484.9199* 24 hours/day. This number is also located on the face or back of your robot.

THOMAS JEFFERSON UNIVERSITY AND HOSPITALS