STROKE: An Interdisciplinary Approach to Rehabilitation

October 23, 2015

St. Charles Hospital
Wisdom Conference Center

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Henry Woo, MD
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Co-Director, Cerebrovascular Center
Stony Brook University Hospital Medical Center

Jun Zhang, MD
Director of Brain Injury Rehabilitation
Department of Physical Medicine and Rehabilitation
St. Charles Hospital

Social Workers: St. Charles Hospital SW CPE is recognized by the New York State Education Department’s State Board for Social Work as an approved provider of continuing education for licensed social workers #0146. This course is approved for 6.5 contact hours.

Speech Language Pathologists: New York: This course offered for 0.625 ASHA CEUs (Intermediate Level, Professional and Related Areas).

Physicians: The Suffolk Academy of Medicine is accredited by the Medical Society of the State of New York (MSSNY) to provide Continuing Medical Education for physicians. The Suffolk Academy of Medicine designates this live educational activity for a maximum of 6.5 AMA PRA Category 6.5 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Care Managers: This program has been pre-approved by The Commission for Case Manager Certification to provide continuing education credit to CCM board certified case managers. The course is approved for 6.5 CE contact hours.

ADA: If you require ADA accommodations, please contact St. Charles Hospital at least two weeks before the seminar date so that arrangements can be made.
STROKE: An Interdisciplinary Approach to Rehabilitation
October 23, 2015 — Registration 7:45 a.m.

**Course content**

8:15 a.m.  
**Welcome**  
Recent Advances in Stroke Rehabilitation  
Jun Zhang, MD

9:00 a.m.  
**What has Functional Neuroimaging Taught Us About Stroke Recovery?**  
Andrew Goldfine, MD

9:45 a.m.  
Retraining gait coordination following stroke: How can we change how people walk (and why should we)?  
Erin Vasudevan, Ph.D

10:30 a.m.  
Break

10:45 a.m.  
**Advances in the Management of Post Stroke Dysphagia**  
Lisa Knote, MA CCC-SLP

11:15 a.m.  
**Lean on Me – Understanding and Treating Pusher Syndrome**  
Kim Boyd, PT

11:45 a.m.  
Management of the Hemiplegic Upper Limb following Stroke  
Nicole Fiorentino, OTR/L

12:15 p.m.  
Lunch is provided

12:45 p.m.  
**Rehab Nurse: Center of Care Coordination throughout the Stroke Recovery Continuum**  
Lizette Hocbo-Balin, BSN, CRRN, CNML

1:15 p.m.  
**Mood Matters: Depression and Stroke Recovery**  
Michael Parrella, Ph.D

1:45 p.m.  
Break

2:00 p.m.  
**Advances in the Acute Management of Stroke**  
Henry Woo, MD

3:00 p.m.  
Alternative and Complementary Medicine: Is there a role in Stroke Rehabilitation?  
Jun Zhang, MD

3:45 p.m.  
Wrap up and course evaluation

**Learning Objectives:**

- Understand the advances in medical management of stroke
- Understand different ways that we can non-invasively observe how the human brain recovers function after stroke
- Role of brain arousal systems in recovery of goal-directed behavior after stroke
- Identify indications for Neuromuscular Electrical Stimulation for stroke patients
- Identify indications for Free Water Protocol.
- Identify the brain structures involved with pushing, the characteristics of pushers and what types of patients push following stroke
- Understand principles of motor learning and their application to post-stroke rehabilitation
- Identify prevalence of depression in stroke patients, signs and symptoms, effect of depression on course of rehabilitation, and treatment modalities.
- Understand current clinical usage, research and consensus of alternative medicine in stroke patients
- Understand the role of alternative medicine in stroke rehabilitation
- Understand the role of the rehabilitation nurse in the interdisciplinary team process
- Learn rehab nursing strategies that result in patients achieving their optimal level of functioning

**Target Audience:**

- Physicians, PAs, NPs
- PTs/PTAs
- OTs/OTAs
- Care Managers
- Speech Language Pathologists
- Rehabilitation Nurses
- Social Workers

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**REGISTRATION FORM**

**STROKE: An Interdisciplinary Approach to Rehabilitation**

Name: ____________________________________________

Address: ____________________________________________

City/State/Zip: ____________________________________________

Employer: ____________________________________________

Title: ____________________________________________

Phone: ____________________________________________

Email: ____________________________________________

Credit Card (Please charge my credit card): Cost: $75.00

- VISA
- MC
- AMEX

Account #: ____________________________________________  Exp Date: ________________  Amount: ______________________

Card holder: ____________________________________________

Signature: ____________________________________________

Registrations should be mailed to:
St. Charles Hospital
Public Affairs Department
200 Belle Terre Road
Port Jefferson, NY 11777
(631) 474.6251

or Register online at:
stcharles.org/strokeconf