Friday, March 6, 2015 – EMG-Guided Chemodenervation

7:30 - Registration & Continental Breakfast

8:00 Welcome & Introduction
Janice M. Massey, M.D.

8:10 Dystonia Overview
Zaeem Siddiqi, M.D. Ph.D.

8:40 Botulinum Toxin Overview
Pharmacology & General Principles of Use
Janice M. Massey, M.D.

9:00 EMG Changes after Botulinum Toxin
Janice M. Massey, M.D.

9:20 EMG-Guided Chemodenervation
Principles & Procedures in Cervical & Limb Dystonia
Vern C. Juel, M.D.

10:00 Coffee, Questions and Discussion
(Billing, Coding, & Supply Information at Table)

10:15 Spasticity in Pediatric Patients
Edward C. Smith, M.D.

10:50 Spasmodic Dysphonia (Video)
David L. Witsell, M.D., M.B.S.

11:10 Muscle Anatomy: Video Demonstrations & Discussion
Faculty

12:30 Lunch (provided) & Discussion

1:00 Rotating Rooms/Live Demonstrations:
Chemodenervation for Cervical Dystonia, Spasticity, Facial and Limb
Dystonia
Saturday March 7: Advanced EMG

8:10 – Introduction to SFEMG – Donald Sanders

9:10 – Measuring jitter with CN electrodes
10:00 – The motor unit & quantitative EMG
Erik Stålberg

10:45 – Interference pattern analysis - Sanjeev Nandedkar

11:30 - Ultrasound of nerves & muscle -Lisa Hobson-Webb
Saturday March 7: Small Group Demos

SFEMG, voluntary
Juel/Massey

SFEMG, stimulated
Stålberg

CN jitter –
Sanders
QEMG –
Nandedkar

RNS – Howard

Ultrasound – Hobson-Webb
Sunday March 8

8:00 Integration of EMG & Neurography – Stålberg

8:45 Repetitive Nerve Stimulation – Howard

9:15 Mononeuropathies
Wayne Massey

9:45 Ultrasonography in the EMG Lab – Hobson-Webb

10:15 Exercise Testing in Channelopathies – Jeff guptill

10:45 Case Presentations - Duke Neuromuscular Fellows:
Stephen Donohue & Rebecca Hurst