

Wednesday, August 18

Vestibular Rehabilitation Day

09:30-11:30 **Advanced Therapy Course** **Room 105**
Chair: Helen S. Cohen

- 09:30-09:50 Virtual reality and vestibular rehabilitation
Susan L. Whitney, PhD, PT, University of Pittsburgh (USA)
- 09:50-10:10 Care of soldiers and marines after blunt and blast head injuries
Kim R. Gottshall, PhD, PT, Naval Medical Center San Diego (USA)
- 10:10-10:30 Cervical vertigo and vestibular rehabilitation
Eva-Maj Malmstrom, PhD, PT, University of Lund (Sweden)
- 10:30-10:50 Current assessments of functional performance
Margaret H. Sharpe, PhD, PT, Private Practice (Australia)
- 10:50-11:10 Care of migraine-associate dizziness
Sharon H. Polensek, MD, PhD, Emory University (USA)
- 11:10-11:30 Current findings about treatment of BPPV
Helen S. Cohen, EdD, OTR, Baylor College of Medicine (USA)

11:30-13:00 Lunch

13:00-18:15 **Local Therapist Course** **Room 105**
Chair: Helen S. Cohen

- 13:00-13:15 Functions of the vestibular system
Hannes Petersen, PhD, MD, University of Iceland (Iceland)
- 13:15-13:45 Peripheral vestibular system anatomy and physiology
Eva-Maj Malmstrom, PhD, PT, University of Lund (Sweden)
- 13:45-14:15 Central pathways and balance symptoms, clinical tests of balance
Susan L. Whitney, PhD, PT, University of Pittsburgh (USA)
- 14:15-14:45 Central pathways vestibulo-ocular and spatial symptoms, clinical tests
Kim R. Gottshall, PhD, PT, Naval Medical Center San Diego (USA)
- 14:45-15:05 Central pathways: vestibulo-autonomic, vasovagal symptoms,
perceptual and psychosocial problems
Helen S. Cohen, EdD, OTR, Baylor College of Medicine (USA)
- 15:05-15:55 Medical conditions
Sharon H. Polensek, MD, PhD, Emory University (USA),

15:55-16:10 Coffee Break

- 16:10-16:30 Functional problems, assessment of activities of daily living, practical interventions
Margaret H. Sharpe, PhD, PT, Private Practice (Australia)
- 16:30-17:00 Treatments for benign paroxysmal positional vertigo
Margaret H. Sharpe, PhD, PT, Private Practice (Australia)
- 17:00-17:30 Vertigo habituation exercises, gaze stabilization, cervical concerns
Kim R. Gottshall, PhD, PT and Eva-Maj Malmstrom, PhD, PT
- 17:30-18:00 Balance therapy
Mariella Graziano, PT, Private Practice (Luxemburg)
- 18:00-18:15 Questions and answers