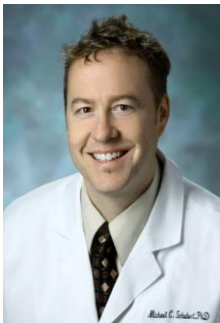


## קורס וסטיבולרי מלא עם ד"ר מייקל שוברט

12.7, 11.7, 10.7, 9.7, 6.7.17 בשעות 8-17 בבי"ס לפיזיותרפיה, אסף הרופא.

Dr Schubert completed his PhD at the University of Miami followed by a post-doctoral fellowship at Johns Hopkins University. His clinical focus is treating gaze and gait instability in people with loss of vestibular sensation. His current research investigates differences in motor learning in the vestibulo-ocular reflex using different types of error signals. In addition, he is investigating whether the synergistic relationship between the vestibular and saccadic oculomotor systems can be entrained as a strategy for gaze stability.



עלות הקורס לחבר עמותה - 1100 ₪. עלות למי שאינו חבר בעמותה - 1800 ₪.

לתקנון ביטולים [לחץ כאן](#).

להרשמה [לחץ כאן](#).

### COURSE SCHEDULE: VESTIBULAR REHABILITATION

#### **DAY 1**

- 9:00 Introduction & Course Organization (Mosh/Michal/IPTS)
- 9:15 Lecture: Anatomy And Physiology
- 10:30 Lecture: Oculomotor Examination
- 11:15 Break
- 11:30 Lab: Oculomotor Examination (HIT, SN, GEN, Pursuit, Saccade, VORc)
- 12:30 Lunch
- 1:30 Lecture: Pathophysiology
- 2:45 Lab: Oculomotor Exam Refresher
- 3:30 Break (Snacks Provided)

3:45 Lecture: Gait and Balance

4:45 Questions

5:00 Adjourn

## **DAY 2**

9:00 Lab: Gait/Balance Exam (Romb, Sh Romb, SIS, DGI, Gait Speed, Ctsib, Dual Task Tug)

10:15 Lecture: Eye Movement Analysis

11:30 Break

11:45 Lecture: Vestibular Function Testing

1:00 Lunch

1:45 Lab: Vestibular Function Testing via case studies

3:00 Break

3:30 Lecture: Best evidence for treating BPPV (aSCC and pSCC)

4:45 Questions & Discussion

5:15 Adjourn

## **Day 3**

8:45 Lab: BPPV vertical canals

10:00 Lecture: End Organ Dysfunction

11:15 BREAK

11:30 Lecture: Rationale and Treatment For UVH, BVH (DVA, Gaze Stability, Gait/Balance)

1:00 Lunch

2:00 Lab: (DVA, Gaze Stability)

2:45 BREAK

3:00 Lecture: Central Vestibular Dysfunction and Oculomotor Alignment

4:15 Lab: Oculomotor Alignment

5:00 Adjourn

## **Day 4**

8:45 Lab refresh: Oculomotor Alignment

9:30 Lecture: Best Evidence for treating hSCC BPPV (Horizontal SCC)

10:45 Lab: BPPV Treatment for the Horizontal SCC

12:00 Lunch

1:00 Lecture: Anxiety and 3PD

2:30 Video Cases

3:30 Break

3:45 Questions and Discussion

4:30 Adjourn

## **Day 5**

9:00 Lecture: Vestibular Migraine

10:15 Video Cases

11:00 Break

11:15 Lecture: Development of the Vestibular System

12:15 Lunch

1:15 Participants present cases, 2-3 .ppt slides or a video: Group discussion/Seminar Format

4:00 Questions

4:30 Adjourn