



ABS 2018 Meeting Program February 27 – 28, 2018

February 27, 2018	
12:00 – 1:00 PM	Registration
1:00 – 1:05 PM	Welcome – <i>Neil Shepard, ABS President</i>
	<i>Featured Session: Everyone’s Favorite Reflex Pathway!</i> Moderator: Habib Rizk, MD
1:05 – 2:05 PM	<i>Video Head Impulse Testing: Pearls and Pitfalls</i> KEYNOTE SPEAKER: Daniel Gold, MD
2:05 – 2:25 PM	<i>Effects of Gaze Angle on Vertical VOR Gain During the Video Head Impulse Test</i> J. Patterson*, A. Rodriguez, K. Barin, K. Janky
2:25 – 2:45 PM	<i>Experimental Observations: Conduction of Thermal Stimuli Through the Temporal Bone</i> D. McCaslin*, C. Anzalone, D. Kallmes, K. Carlson, D. Dragomir Daescu, S. Leng, J.I. Lane, Y. Feng, G. Poling, N. Shepard, M. Carlson
2:45 – 3:05 PM	<i>Minimal Detectable Change of the Caloric Test</i> E. Piker*
3:05 – 3:20 PM	BREAK
	<i>Session II: Balance! Balance! Balance!</i> Moderator: Devin McCaslin, PhD
3:20 – 3:40 PM	<i>The Effects of Firefighter Turnout Gear and Breathing Apparatus on Balance During the Sensory Organization Test and the Motor Control Test</i> R. Burkard*, D. Colburn, L. Russo, D. Hostler
3:40 – 4:00 PM	<i>Identifying, Counting, and Analyzing Falls – “I Know It When I See It”</i> G. Genna*
4:00 – 4:20 PM	<i>Sensory Organization Test Profile for Patients with Persistent Postural-Perceptual Dizziness (PPPD)</i> N. Shepard*, D. McCaslin, J. Staab, S. Eggers
4:20 – 4:30 PM	Wrap-up, Announcements
4:30 – 5:30 PM	Posters & Potations Hour

* Presenter

** Student Presenter

Poster Session

1. *Survey of Audiologist's Physician Quality Reporting System (PQRS) Fall Risk Assessment Protocols*
A. Bassett**, N. Swanson, S. Jones
2. *Patient Symptom Triage to Maximize Efficiency in a Tertiary Care Center Vestibular Clinic*
M. Beckerman*, C. Pitts*
3. *Complex Vestibular Patient Highlighting Medical Interventions and Functional Outcomes: A Case Report*
W. Carender*
4. *The Development of the Dizziness Symptom Profile (DSP): Preliminary Findings*
G. Jacobson*, E. Piker, K. Hatton, K. Watford, T. Trone, D. McCaslin, M. Bennett, A. Rivas, D. Haynes, R. Roberts, G. Wanna
5. *Head Shake Sensory Organization Test in U.S. Army Rotary-Wing Aviators*
S. Karch*, L. Milam
6. *VEMPs and Vestibular Migraine: Is There a Connection?*
K. Makowiec*, E. Piker, G. Jacobson, R. Roberts
7. *Ocular Vestibular Evoked Myogenic Potentials (oVEMPs) Response Characteristics in an Eyes-Closed Condition*
E. Marler**, A. Rodriguez, K. Janky
8. *Sensory Contributions to Frontal Plate Balance Control During Stance and Stepping-In-Place Gait in Younger and Older Adults*
R. Peterka*, M. Stansell
9. *Is an Inner Canthus Reference Electrode Electrically Indifferent to the oVEMP?*
E. Piker, G. Jacobson, K. Makowiec, S. Krolewicz**, P. Atabek**
10. *Air-Conducted Vestibular Evoked Myogenic Potential Testing in Children, Adolescents, and Young Adults: Threshold Responses, Frequency Tuning, and Effects on Sound Exposure*
A. Rodriguez*, M. Thomas, K. Janky
11. *Clinical Utility of Vibration Induced Nystagmus (VIN)*
J. Soper*, D. McCaslin, J. McPherson, A. Anderson, C. Stoelb, A. Goulson, R. Wendland, N. Shepard
12. *Vestibular Function in Deaf Young Adults Who Received Cochlear Implants as Children*
S. Sparks**, E. Danner, L. Allemang, C. Tamaki, K. Maul
13. *Recovery from Vestibular Neuritis: A Case Study*
C. Strange, Y. Sung, E. Poth, H. Rizk*
14. *Occurrence and Types of Artifact During Oculomotor Testing in Normal Pediatric and Adult Populations*
B. Watson**, E. Tobener**, S. Doettl, P. Plyler
15. *Effects of Dynamic Visual Stimulation on Postural Control in a Subset of Chronically Dizzy Patients*
A. Zaleski-King**, E. Danner, R. Pinto, H. Burrows, D. Brungart

February 28, 2018

7:30 – 8:15 AM	Registration
8:15 – 8:20 AM	Welcome – <i>Neil Shepard, ABS President</i>
	Session III: Daily Diagnostics Moderator: Jamie Bogle, AuD, PhD
8:20 – 8:40 AM	<i>Clinical Vestibular Testing in Patients with Suspected Vestibular Migraine</i> K. Smith*, A. Deeb, D. Romero*, K. Bouchard
8:40 – 9:00 AM	<i>Are Vestibular Evoked Myogenic Potentials Useful for the Differential Diagnosis of Meniere’s Disease and Vestibular Migraine?</i> H. Rizk*, C. Van Ausdal, R. English, C. Strange
9:00 – 9:20 AM	<i>The Relationship Between Vestibular Loss and Functional Outcomes in Children</i> K. Janky*, M. Thomas, D. Givens
9:20 – 9:40 AM	<i>Optimization of Vestibular Evoked Myogenic Potential Testing Using a Reflex Hammer in Children and Adults</i> A. Rodriguez*, E. Marler, T Creutz, D. Fitzpatrick, K. Janky
9:40 – 10:00 AM	<i>Refinement of the Dix-Hallpike Maneuver Improves Diagnostic Accuracy</i> J. Walter*, L. Andera, W. Azeredo, J. Greene
10:00 – 10:20 AM	BREAK
	Session IV: Smörgåsbord Moderator: Kristen Janky, AuD, PhD
10:20 – 10:40 AM	<i>The Effects of Stress on the Vestibular System</i> K. Griffin**, K. Rodriguez, C. Foglio, P. Gaffney*
10:40 – 11:00 AM	<i>Embrace the Power of the Dark Cells</i> C. Sheahan**, J. González, A. Whinna
11:00 – 11:20 AM	<i>The Underwater Environment and the Human Vestibular System</i> K. Watts*
11:20 AM – 12:00 PM	Extended Session: <i>Small Shoes; Big Footprints. The Unsung Heroes of Vestibular Science</i> C. Zalewski*
12:00 – 1:30 PM	Lunch & Board of Directors Meeting
1:30 – 2:00 PM	Members’ Business Meeting
	Session V: Hot Topic – Concussion Moderator: Sarah Coppinger, AuD
2:00 – 3:30 PM	<i>Concussion Expert Panel</i> A. Starling, J. Wethe, S. Massingale, J. Bogle
3:30 – 3:50 PM	BREAK
3:50 – 4:10 PM	<i>Motion Vestibular Tests as an Assessment Tool with Recent mTBI Onset</i> A. Kiderman*, M. Hoffer, C. Balaban
4:10 – 4:30 PM	<i>Comparison of Non-Injured and Concussed Athletes on the Concussion Balance Test (COBALT)</i> S. Massingale*, Alexander, McQuearly, Schodrof, Pardini, Gerkin, Erickson
4:30 – 4:50 PM	<i>Objective Balance Assessment Following Sport-Related Concussion</i> D. Cheek**, J. Bogle, A. Snyder, S. Holbert, M. Cevette
4:50 – 5:10 PM	<i>Vestibular Rehabilitation Post-Concussion: An Interesting Case with Enlarged Vestibular Aqueduct Syndrome</i> W. Carender*, I. Ichesco
5:10 – 5:30 PM	<i>Shared Medical Appointments for Patients with Dizziness and Imbalance</i> J. Honaker*, A. Johnson
5:30 – 5:40 PM	Thanks, Program Evaluation

