



Build Your Own Curriculum with American Institute of Balance

by e3 Diagnostics

Looking to grow your knowledge on vestibular testing and rehabilitation, but don't know where to start? The American Institute of Balance (AIB) has the perfect solution for you!

Through its comprehensive Build Your Own Curriculum offering, you can develop your perfect personalized training program from 10 different comprehensive modules. Courses are held in AIB's educational training facility, and are a great way to gain knowledge and earn CEUs. This program is ideal for anyone looking to learn and improve skills, especially:

- Audiologists
- Physical Therapists
- Physicians
- Audiology Assistants
- D. Students
- ARNP, PA, MA extenders

When you build your training program, keep in mind that you need to have at least one day's worth of modules in your cart in order to check out (8 hours = 1 day). After checkout is complete, AIB will contact you to coordinate the dates of your training. Module topics include:

VideoNystagmography (VNG) – 8 Hours

Learn the practical skills needed to develop and administer the most time-efficient and diagnostically sensitive protocols for VNG. Additionally, this module includes an interpretation and reporting component, and will teach you how to describe the best test protocols with evidence-based rationale.

Rotary Chair – 4 Hours

At the conclusion of this module, you'll be able to describe the physiological response of the VOR during rotary chair testing, demonstrate

competency-administrating protocols, and interpret test results from each subtest and correlate all findings into a coherent report.

Vestibular Evoked Myogenic Potentials (VEMP) – 4 Hours

This module will teach you how to describe the physiological response of the Vestibulo-Collic Reflex (VCR), explain the parameters of amplitude and latency with a differentiation between otologic and neurologic patterns, and demonstrate competency-administrating protocols for pediatric and adult populations.

Video Head Impulse Test (vHIT) – 4 Hours

The vHIT test is perhaps the easiest to perform, as it is very user-friendly and non-invasive. After finishing this module, you'll be able to describe the physiological response of the VOR and corrective saccade, demonstrate competency-administrating protocols for patients of all ages, and better analyze test results and organize them into a coherent report.

Brainstem Auditory Evoked Response (BAER) – 4 Hours

BAER is an important component of auditory threshold determination, newborn screening, and diagnosis of auditory neuropathies and dyssynchrony. After completion of this module, you'll be able to describe the physiological response of BAER, demonstrate competency-administrating protocols in all patient populations, and confidently interpret test results.

Electrocochleography (ECoG) – 4 Hours

Most commonly used in in the diagnostics battery for Meniere's disease, ECoG is used to evaluate

the hydro-mechanical function of the cochlea. Upon completion of this module, you'll be able to describe the anatomical and physiological response of the ECoG, explain the parameters of action and summing potentials, and more!

Computerized Dynamic Posturography (CDP) – 4 Hours

Comprised of 3 subtests, CDP provides significant and unique information regarding an individual's equilibrium performance and other influences that affect postural stability. At the conclusion of this module, you'll be able to explain the parameters of normal and abnormal patterns, demonstrate competency-administrating protocols, and confidently interpret test results.

Benign Paroxysmal Positional Vertigo (BPPV) – 4 Hours

BPPV is the most common form of vertigo, affecting 50% of the U.S. population over 70 years old. By completing this module, you'll be able to describe and identify all forms of nystagmus to differentiate BPPV from other types of nystagmus; explain the parameters of nystagmus, latency, duration, and fatigue; and confidently interpret test results.

Pediatrics (Infants and Young Children) – 4 Hours

Learn how to name the most common causes of vestibular dysfunction in infants and young children. After you complete this module, you'll know how to list maturational milestones, describe age-appropriate behavioral techniques, demonstrate competency-administrating VEMP and vHIT protocols, and more!

Learn more about these comprehensive training modules and start putting together your own personalized vestibular training curriculum with AIB today!

About the Author

Adam is the Digital Marketing Coordinator at e3 Diagnostics. His interest in hearing healthcare is driven

by his passion for music because he feels everyone should be able to clearly listen to Pet Sounds at least once in their life. In his free time, he enjoys playing video games, digging through record stores for classic vinyl, shooting hoops, and writing stories.