



VESTIBULAR ASSESSMENT & MANAGEMENT

Certification Program

The *Health Professions and Occupations Act's* [Health and Care Professionals Regulation](#) authorizes certified audiologists to insert water that is under pressure into the external ear canal, for the purpose of assessing the function of the vestibular system.

Pre-requisites

The following pre-requisite must have been completed prior to starting certification program objectives and less than 7 years prior to applying for certification.

- 1) Completion of a three-credit (minimum 6 hours) graduate-level course, workshop, or webinar, focused on vestibular anatomy, physiology, assessment, and management, or equivalent.

UBC graduates (2014 or later) are considered to have a 3-credit hour course and are not required to complete an additional equivalent course if they have completed Audiology 553.

Certification program learning objectives

A Full licensee in good standing may apply to be certified to perform this restricted activity if they successfully complete the following requirements within a period of 3 years or less.

Licensees who require longer than 3 years to complete certification program requirements may request an extension by emailing certification@chcpbc.org. Extension requests are reviewed and approved by the Licence Committee.

Supervised practice should occur in order of objective number. Supervision level should decrease gradually to enable the licensee to attain autonomous practice.

Objectives	Knowledge, skills, and demonstrated competencies for certification program
Objective 1	Attains the background knowledge for vestibular assessment and management
1.1	Completes a minimum of one-year, basic clinical practice experience before applying for the certified practice (work as Provisional and Full licensee counts).
1.2	Understands the roles and responsibilities of team members in the provision of vestibular assessment and management services.
1.3	Knows about emergency processes in the applicable setting.
1.4	Knows the purposes of vestibular assessments.
1.5	Knows the anatomy and physiology of the auditory, visual, and somatosensory systems.



Objectives	Knowledge, skills, and demonstrated competencies for certification program
Objective 2	Selects appropriate patient
2.1	Understands and recognizes contraindications to vestibular assessment or portions thereof.
2.2	Demonstrates proficiency in client selection and candidacy.
2.3	Obtains and reviews information from medical records and client history.
2.4	Understands the referral criteria to other health professionals and specialists.
Objective 3	Understands vestibular assessment & treatment
3.1	Knows and understands of electrophysiological tests including, but not limited to: • Auditory Brainstem Response • Electrocochleography • Vestibular Evoked Myogenic Potential
3.2	Knows about assessment and evaluations for the presence of oscillopsia.
3.3	Knows the risks, benefits and precautions for specific patient populations.
3.4	Describes the indications and contraindications for the procedure.
3.5	Understands the objectives and goals of the procedures (i.e. expected outcomes).
3.6	Knows about the administration and interpretation of electronystagmography/ videonystamography including, but not limited to: • Ocular motor testing • Positioning and positional testing • Air and water-caloric testing • Ice-water caloric testing
3.7	Knowledge of patient's ability to tolerate the procedure.
3.8	Understands contraindications to vestibular management.
3.9	Understands what is required to prepare and instruct patient.
3.10	Knows about autorotation tests and computerized dynamic posturography.
3.11	Knows about treatment for different forms of positional vertigo.
3.12	Understands vestibular rehabilitation therapy.
3.13	Knows about outcome measures and monitoring therapy.



Objectives	Knowledge, skills, and demonstrated competencies for certification program
Objective 4	Performs vestibular assessment & management services
4.1	Administers and interprets pre-testing screening including, but not limited to: • Vertebral Artery Screening Test • Cervical Vertigo Test
4.2	Administers and interprets postural stability screening tests.
4.3	Administers and interprets electronystagmography/videonystamography including, but not limited to: • Ocular motor testing • Positioning and positional testing • Air and water-caloric testing • Ice-water caloric testing
4.4	Completes 10 patient assessments under supervision.
Objective 5	Interprets vestibular assessment results accurately
5.1	Completes 20 patient interpretations under supervision.
5.2	Knows about normal and abnormal results and implications of those results.
5.3	Describes potential treatments and patient options, based on the patient's results.
5.4	Uses assessment results (images) for educational purposes during or after the examination as appropriate.

Licensees are responsible for documenting learning interactions with patients and patient consent in accordance with the CHCPBC Ethics and Practice Standards.

References

[CHCPBC Bylaws, section 7](#)
[CHCPBC Ethics and Practice Standards](#)
[National Audiology Competency Profile](#)

Resource

[Practical Learning Log](#)