

# Certification Programs for Audiology, Hearing Instrument Dispensing, and Speech-Language Pathology

## **Certificate A: Vestibular Assessment & Management**

# **Prerequisites**

- Prerequisite 1: Full Registration as an Audiologist
- **Prerequisite 2:** Completion of a minimum 3-credit hour, graduate-level training course from an accredited training program which focused on vestibular anatomy, physiology, assessment, and management OR equivalent course if specified graduate course not completed within the past 7 years

### **Program Objectives**

- **Objective 1 & 2:** Attain background knowledge for the Vestibular Assessment & Management Certificate
- **Objective 3:** Make appropriate patient/ client selection
- Objective 4: Understand the vestibular assessment & treatment
- **Objective 5:** Perform the vestibular assessment & management services
- Objective 6: Accurately interpret the vestibular assessment results

### Certificate B: Cochlear Implant Assessment & Management

## **Prerequisites**

- Prerequisite 1: Full Registration as an Audiologist
- **Prerequisite 2:** Completion of a graduate-level course in cochlear implant management, including candidacy, assessment, programming, and equipment maintenance and post-implant evaluation OR a substantially equivalent course if specified graduate course not completed within the past 7 years

### **Program Objectives**

- Objective 1: Attain foundational knowledge for Cochlear Implant management
- Objective 2: Attain the background clinical knowledge for CI assessment & Management
- **Objective 3:** Make appropriate patient/client selection
- **Objective 4:** Understand the contraindications, precautions and potential complications of cochlear implantation
- **Objective 5:** Perform the cochlear implant services

## **Certificate C: Cerumen Assessment & Management**

Prerequisite: Full Registration as an Audiologist or a Hearing Instrument Practitioner

# **Program Objectives**

- **Objective 1:** Attain background knowledge for the Cerumen Assessment & Management Certificate
- **Objective 2:** To inspect visually via hand-held otoscope or head light (mirror) and speculum the pinna, EAC and TM for presence of obstructing material, evidence of lesions or ongoing infectious process, evidence of anatomical anomalies that may affect the satisfactory completion of the desired procedures; and obtain a relevant history concerning conditions of the outer and middle ear, or past medical/surgical procedures of the outer and/or middle ear
- **Objective 3:** To inspect the EAC and TM visually via hand-held pneumatic otoscope or head light (mirror) and for determining the mobility of the TM
- **Objective 4:** To inspect the EAC and TM visually prior to and following procedures involving insertion of instruments or other materials into the EAC for documenting status of the EAC and TM
- **Objective 5:** To determine if occluding material visualized In the EAC is cerumen and if it can be removed comfortably and safely without the use of an operating microscope
- **Objective 6:** To determine if the procedure to be performed should be deferred, based on pinna, EAC and TM inspection, and if referral to an otolaryngologist is indicated
- **Objective 7:** To establish appropriate protocol with medical personnel to handle EAC abrasion or laceration that could result from
- cerumen/desquamation material removal
- **Objective 8:** To select appropriate method and remove occluding cerumen or refer to an otolaryngologist for removal once determining that: (a) contact with the TM is required or likely to occur; (b) the occluding material is not cerumen; (c) the comfort or safety of the patient may be compromised. (These represent suggested situations and are not intended to be an exhaustive list.)
- **Objective 9:** To demonstrate clinical performance and decision making in cerumen removal with increasing level of independence expected

# Certificate D: Hearing Instrument Dispensing for Children Ages 12-16

#### **Prerequisites**

- Prerequisite 1: Full Registration as a Hearing Instrument Practitioner
- **Prerequisite 2:** Completion of formal coursework within the past 7 years in paediatric hearing instrument dispensing approved by the Quality Assurance Committee

# **Program Objectives**

- **Objective 1:** Attain foundation knowledge for providing hearing instrument dispensing services to children aged 12 to 16
- **Objective 2:** Attain the background clinical knowledge for providing hearing instrument dispensing services to children
- Objective 3: Make appropriate patient / client selection and determining candidacy
- **Objective 4:** Understand assessment procedures appropriate to the population, including risks and precautions
- **Objective 5:** Perform children's hearing instrument fitting and provide assistive listening technology and habilitation
- Objective 6: Accurately interpret the hearing results and evaluate outcomes
- **Objective 7:** Counsel monitor and document client progress

### Certificate E: Flexible Endoscopic Evaluation of Voice & Swallowing (FEEVS) for Adults

Prerequisite: Full Registration as a Speech-Language Pathologist

## **Program Objectives**

- **Objective 1**: Attain foundational experience for attaining the Flexible Endoscopic Evaluation of Voice & Swallowing (FEEVS) certificate
- Objective 2: Attain the background clinical knowledge for conducting FEEVS
- **Objective 3**: Make appropriate patient/client selection
- Objective 4: Understand the FEEVS procedure, including risks and precautions
- **Objective 5**: Perform the endoscopic procedure independently
- **Objective 6**: Interpret the endoscopy results

## Certificate G: Tracheoesophageal Voice Restoration Assessment & Management

Prerequisite: Full Registration as a Speech-Language Pathologist

# **Program Objectives**

- **Objective 1:** Foundational Experience for assessing and managing voice disorders and restoration using tracheoesophageal puncture (TEP) techniques and prostheses
- **Objective 2:** Attain the background clinical knowledge for tracheoesophageal voice restoration and tracheostoma care in the total laryngectomy population
- **Objective 3:** Client selection and candidacy for tracheoesophageal voice restoration
- **Objective 4:** Perform voice prosthesis removal, sizing, and insertion independently
- **Objective 5:** Client education and teaching for voice prosthesis, tracheoesophageal puncture and tracheostoma care
- **Objective 6:** Problem solving related to TEP and stoma
- **Objective 7:** Client selection and candidacy for tracheostoma attachments, including adhesive peristomal housings and intraluminal devices
- Objective 8: Client Selection and Candidacy for Heat & Moisture Exchanger (HME)
- Objective 9: Client Selection and Candidacy for hands free speech
- **Objective 10:** Perform tracheostoma attachment fittings, HME placement and hands-free speech system placement.
- **Objective 11:** Client Education and Teaching for tracheostoma attachments, HME and hands-free speech system
- **Objective 12:** To resolve problems related to maintaining seal and fit of tracheostoma attachments

Certificate H: Communication & Swallowing Assessment & Management for Tracheostomy

Certificate H(a): Adults, no Speaking Valves (NSV)

Certificate H(b): Paediatrics, no Speaking Valves (NSV)

Certificate H(c): Adults & Paediatrics, no Speaking Valves (NSV)

Certificate H(d): Adults, with Speaking Valves (SV)

Certificate H(e): Paediatrics, with Speaking Valves (SV)

**Certificate H(f): Adults & Paediatrics, with Speaking Valves (SV)** 

Prerequisite: Full Registration Status as a Speech Language Pathologist

### Program Objectives for all Certificate H programs

- **Objective 1**: Attain foundational knowledge for working with clients who have a tracheostomy, with or without ventilator dependency
- **Objective 2**: Attain the background clinical knowledge for swallowing and communication care in patients with a tracheostomy, with or without ventilator dependency
- **Objective 3**: Understand the assessment and diagnostic communication and swallowing parameters for patients with tracheostomy and/or ventilator dependency

- **Objective 4**: Understand the management options available for communication and swallowing disorders in a patient who is trached or ventilated
- **Objective 5**: Gain proficiency in documenting assessment and diagnostic results and interventions

# Additional Program Objectives for Certificate H(d) Adults, with Speaking Valves, H(e) Paediatrics, with Speaking Valves, and H(f) Adults & Paediatric, with Speaking Valves

• **Objective 6**: Understand and be proficient in the use of Talking Trach tubes and/or one-way speaking valves as a communication treatment option

# Certificate J: Videofluoroscopic Assessment & Management of Paediatric Velopharyngeal Disorders

- Prerequisite 1: Full Registration Status as a Speech-Language Pathologist
- **Prerequisite 2**: Completion of a 3-credit graduate-level course which includes velopharyngeal insufficiency or an equivalent course (minimum 6 hours)

# **Program Objectives**

- **Objective 1**: Attain foundational knowledge for working with paediatric clients who require a Velopharyngeal Videofluoroscopy (VFVPD)
- Objective 2: Attain the background clinical knowledge for conducting paediatric VFVPD
- Objective 3: Understand the foundational elements of a comprehensive VFVPD
- **Objective 4**: Determine client candidacy and selection
- **Objective 5**: Prepare for the VFVPD Assessment
- **Objective 6**: Perform the VFVPD study independently
- Objective 7: Accurately interpret the VFVPD results
- Objective 8: Document the assessment results and plan client management

# Certificate K: Management of Airway Secretions Certificate K(a): Management of Airway Secretions (Oropharyngeal Suctioning)

Prerequisite: Full Registration Status as a Speech-Language Pathologist

### **Program Objectives**

- Objective 1: Attain background knowledge for oropharyngeal suctioning
- **Objective 2**: Perform oropharyngeal suctioning
- **Objective 3**: Results and Client Outcomes

# Certificate K(b): Management of Airway Secretions (Oropharyngeal & Tracheal Suctioning)

# **Prerequisites**

- Prerequisite 1: Full Registration Status as a Speech-Language Pathologist
- **Prerequisite 2**: For Certificate K(b) (Oropharyngeal & Tracheal Suctioning), applications must hold a valid Certificate G or Certificate H

#### **Program Objectives**

- Objective 1: Attain background knowledge for oropharyngeal suctioning
- Objective 2: Perform oropharyngeal suctioning
- Objective 3: Results and Client Outcomes

- **Objective 4**: Attain background knowledge for tracheal suctioning
- **Objective 5**: Perform tracheal suctioning
- **Objective 6**: Results and Client Outcomes