



# *Provincial Job Description*

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**TITLE:**  
**(085) Audiometric Electronics  
Technician**

**PAY BAND:**  
**12**

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**FOR FACILITY USE:**

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**SUMMARY OF DUTIES:**

Calibrates, repairs and maintains audiological equipment. Tests/evaluates electroacoustic functions of hearing aids.

**QUALIFICATIONS:**

- ◆ Electronics Service Technician – Advanced certificate

**KNOWLEDGE, SKILLS & ABILITIES:**

- ◆ Intermediate computer skills
- ◆ Ability to work independently
- ◆ Interpersonal and communication skills
- ◆ Analytical skills
- ◆ Valid drivers license, where required by the job

**EXPERIENCE:**

- ◆ Previous: No previous experience.

## ***KEY ACTIVITIES:***

### **A. Maintenance / Repair**

- ◆ **Maintains, troubleshoots and repairs various electronic devices including audiometers, impedance bridges, Real Ear machines, amplifiers, CD players and other related equipment.**
- ◆ **Utilizes test equipment such as oscilloscopes, volt-ohm meters, precision sound level meter, frequency counter, distortion meter and pulse timer.**
- ◆ **Provides equipment maintenance, installation and support for Frequency Modulation (FM) equipment**
- ◆ **Calibrates and repairs audiometers.**
- ◆ **Maintains calibration and inventory records for electronic audiological equipment.**

### **B. Testing**

- ◆ **Tests new and repaired hearing aids in Real Ear machines.**
- ◆ **Installs and upgrades hardware and software programs for digital hearing aids.**

### **C. Fitting / Repairing Hearing Aids**

- ◆ **Performs new hearing aid programming to user specifications and educates clients/family/staff on use and expectations.**
- ◆ **Cleans, repairs and maintains hearing aids.**
- ◆ **Takes ear mould impressions for hearing aids and swim plugs.**
- ◆ **Records information in patient file for future reference.**

### **D. Related Key Work Activities**

- ◆ **Travels to various provincial clinics.**
- ◆ **May show others how to perform tasks or duties by familiarizing new employees with the work area and processes.**

*The above statements reflect the general details considered necessary to describe the principal functions of the job and shall not be construed as a detailed description of all related work assignments that may be inherent to the job.*

*Any revisions of this document recommended by the Joint Job Evaluation Maintenance Committee must be approved by the Parties.*

***Validating Signatures:***

***CUPE:***

***SEIU:***

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***SGEU:***

***SAHO:***

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***Date: 2005***

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