



# *Provincial Job Description*

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***TITLE:*** (105) Diagnostic Medical Sonographer      ***PAY BAND:*** 19

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***FOR FACILITY USE:***

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***SUMMARY OF DUTIES:***

Performs a variety of ultrasound techniques in order to provide images to assist with the detection and diagnosis of conditions and diseases.

***QUALIFICATIONS:***

- ◆ Diagnostic Medical Sonography diploma
  - ◆ Certified by Sonography Canada as a Canadian Registered Generalist Sonographer (CRGS)

***KNOWLEDGE, SKILLS & ABILITIES:***

- ◆ Basic computer skills
- ◆ Interpersonal skills
- ◆ Organizational skills
- ◆ Communications skills
- ◆ Analytical skills
- ◆ Ability to work independently

***EXPERIENCE:***

- ◆ **Previous:** No previous experience.

## ***KEY ACTIVITIES:***

### **A. Patient Imaging**

- ◆ Prepares and assesses patient (e.g., identification, consent, medical history, medications, instructions for procedure).
- ◆ Assists/transport and positions patient.
- ◆ Assists with and maintains sterile environment.
- ◆ Sets machine parameters with constant adjustments during exams.
- ◆ Expands test areas to capture full extent of conditions/abnormalities.
- ◆ Recognizes significance of all structures visualized on the monitor at all times to differentiate artifacts from normal and pathological processes.
- ◆ Monitors patient's condition during the procedure.
- ◆ Records and stores images on required hard copy.
- ◆ Utilizing a hand held transducer, ensures an optimal series of diagnostic views are obtained for the physician/radiologist to view and interpret.
- ◆ Prepares an initial interpretation prior to consulting with the physician/radiologist.
- ◆ Prepares, organizes, processes and reports test results.
- ◆ Assists with specimen collection, labeling and transporting (e.g., amniotic fluid, breast core biopsy).
- ◆ Assist physician during interventional procedures, as required.
- ◆ May perform portable examinations within the hospital.

### **B. Quality Assurance / Quality Control**

- ◆ Participates in Quality Assurance/Quality Control programs as required by local protocols and government regulations.
- ◆ Performs and records quality control checks on all equipment.
- ◆ Assists in the development of quality control procedures.

### **C. Related Key Work Activities**

- ◆ Participates in research projects as per designated protocol and criteria.
- ◆ Retrieves, files, reports and distributes results.
- ◆ Provides occasional guidance to the primary function of others, including training.
- ◆ Performs computer work (e.g., data entry, back-up).
- ◆ Provides reception/clerical duties (e.g., telephone, faxing, photocopying, booking appointments).
- ◆ Maintains inventory and orders supplies.
- ◆ Cleans, maintains, and troubleshoots equipment according to established standards.
- ◆ Disposes of records and biohazardous waste, as per department procedures and policies.

*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.*

**Validating Signatures:**

**CUPE:**

**SEIU:**

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**SGEU:**

**SAHO:**

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**Date: June 12, 2019**