

FACT SHEET



Echocardiographic Services

The cardiac echo lab is part of the Heart Centre at Providence Health Care (PHC). It is located at St. Paul's Hospital (SPH) in downtown Vancouver. SPH is an acute care, academic and research hospital with over 500 beds. Cardiac sonographers at the hospital are dedicated, skilled and experienced professionals who perform high quality ultrasound examinations of the heart across a wide variety of pathologies.

The Cardiac Echo Lab sees patients with various abnormalities. We work closely with the University of British Columbia to offer training for residents and fellows and also with the British Columbia Institute of Technology for student placement. Due to the complexity of our patient population we require three years of scanning or related experience.

The echo lab performs approximately 10,000 studies per year including imaging from the esophagus and stress echo. We have three scanning rooms with state-of-the-art ultrasound machines.

Our lab specializes in:

- Imaging from the esophagus
- Stress echo
- Adult congenital heart disease
- Percutaneous heart valve placement
- Closure devices for atrial septal defects
- Left and right ventricular assist devices

The Cardiac Sonographers at St. Paul's benefit from:

- An environment of excellence with opportunity for continuing education including regular in-services, meetings and conferences

- A comprehensive wage and benefits package exceeding standard British Columbia contracts
- Opportunity to rotate through an off site clinic two to three times per year
- Challenging and interesting cases with follow-up from the interventionalists and surgeons
- Flexible shifts, full and part time work options

Patient Population and Clinical Services

The patient population in the echo lab consists of in-patients and out-patients.

Our patient population includes:

- Healthy Heart Program
- Pacific Adult Congenital Heart (PACH) clinic
- Heart Function Clinic
- Heart Transplant Clinic
- Renal Clinic
- Pre-cardiac Surgery Program
- Intensive Care Unit (ICU)
- Coronary Care Unit (CCU)

Hours of Operation

The echo lab is open Monday to Friday from 7:00 am to 5:00 pm. The Echo team consists of seven technologists, five echo cardiologists and two receptionists. Technologists and cardiologists are on-call during off hours and weekends.

Contact Us

For more information about the Cardiac Echo Lab at St. Paul's Hospital, please e-mail Rosalind Gillis at rgillis@providencehealth.bc.ca. If you are interested in employment opportunities at Providence Health Care visit www.providencehealthcare.org

Providence Health Care requires all sonographers to be members of the Health Science Association (HSA) of British Columbia. Current registration with the American Registry of Diagnostic Medical Sonographers (ARDMS) is preferred.

Providence Health Care

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