

CARDIOLOGY

Echocardiography

Application details

Prerequisite(s): Adult cardiology training

Start date: July 1, however negotiable

Estimated % clinical workload: 80%

Application deadline: Spring of preceding year

Number of positions annually: 3

Contact: Cecilia Donnelly (613)761-5000

Duration: 1 – 2 years

Fellowship Director: Dr. Luc Beauchesne

What we offer you

The University of Ottawa Heart Institute (UOHI) is one of the largest cardiovascular institutions in Canada. The UOHI provides the full spectrum of advanced cardiovascular care with annual volumes of > 1,400 open-heart surgical procedures, > 8,000 catheterizations/PCIs, > 600 EP ablations and > 900 EP devices. The UOHI has active programs in advanced cardiac care including: cardiac transplantation, LVAD, TAVI, MV clip, percutaneous paravalvular regurgitation closures, LAA occlusion, ethanol septal ablation, complex EP ablation and adult congenital heart intervention. The UOHI Echocardiography Laboratory is one of the largest and most active cardiovascular ultrasound units in Canada. Annual volumes include > 16,000 TTEs, > 900 TEEs (not including intra-operative) and > 600 stress echocardiograms (exercise and pharmacological). Routine 3D and contrast imaging has been integrated into daily clinical care. The laboratory has 11 rooms dedicated for ultrasound imaging, 13 echo systems and 15 sonographers on staff. The laboratory was fully digitized in 2004 and has had ongoing accreditation with the Intersocietal Accreditation Commission (IAC) since 2008. The laboratory has been also accredited by the CCN (Ontario Cardiovascular Care Network) since 2015. The UOHI echocardiography is staffed by 7 full-time academic, Level III echocardiographers (including two clinician scientists) covering a range of sub-speciality expertise. The UOHI echocardiography laboratory provides 24/7 on-call services.

The UOHI echocardiography laboratory has had a very successful adult echocardiography Fellowship Program since 1988, which has attracted numerous national and international trainees. In 2014, the laboratory was the first site in the country to receive formal accreditation by the Royal College of Physicians and Surgeons of Canada to provide training in order to be eligible

Department of Medicine



for the area of focus (AFC) echocardiography sub-specialty diploma. The Fellowship provides an extensive and structured academic curriculum, delivered on a weekly basis. During their training, Fellows are exposed to a large volume and range of clinical cases and are involved in multiple scholar activities. All clinical and research activities are centred at the UOHI.

Three fully funded positions are usually available. Training duration is a minimum of 12 months, but can extend to 24 months. Typically, training starts July 1.

Candidates should apply 15-18 months before start dates. Positions are typically offered 12 months before the start date. Preliminary enquiries can be sent to lbeauchesne@ottawaheart.ca.