Windsor Heart Institute consists of regional leaders in cardiovascular diagnostics and management; offering specialized expertise and innovative treatment options. We make up the largest cardiovascular center in the Windsor Essex county and offer an integrated one stop approach:

* Transthoracic echocardiography
* Exercise Stress Testing/Echocardiography
* Event Holter/Loop monitoring
* Ambulatory blood pressure monitoring
* Electrocardiography
* Cardiac Consultation

**Confidence in our reports: High quality diagnostic testing by Royal College and board certified providers.**

All cardiovascular testing performed in our facilities are supervised and interpreted by Royal college and board certified, guideline driven specialists who are fellowship trained in a wide array of cardiovascular subspecialties. Our certified cardiologists have certifications in echocardiography, non-invasive cardiology, interventional cardiology and advanced heart failure and cardiac transplantation.

When requested, abnormal diagnostic tests can be automatically scheduled for a cardiac consultation with our next available cardiologist at the Windsor Heart Institute. This ensures that raw data of your patients’ tests are readily accessible by specialist physicians caring for the patient and reduces potential repeat testing.

**Integrated referral process, minimal wait time**

WHI offers a simple referral process with quick and convenient scheduling via a single referral form. Whether you are requesting a specific cardiologist or the next available physician for urgent consultation, simply check the appropriate section and fax it over.

We are also pleased to soon be offering online access for physicians to book appointments and testing in our office in minutes with the use of our physician portal.

Details will shortly be available at [www.windsorheart.org](http://www.windsorheart.org) for online requisition submissions and access to our direct physician booking portal.

**Walk in services for diagnostic testing**

We are excited to offer walk-in services for EKG, holter/event monitors and ambulatory blood pressure monitoring. Simply hand your patient a copy of the requisition form during our regular business hours and have them notify us via phone prior to their arrival to ensure minimal wait time.

**Rapid turnaround and timely results**

Urgent diagnostic tests are reported within 24 hours, while routine tests within 48 hours of processing. Our state of the art IT infrastructure ensures that all reports are electronically generated and sent via fax and the hospital report manager (HRM) portal. This rapid turnover ensures your patients’ reports are promptly made available to you.

* Transthoracic echocardiography

At the Windsor Heart Institute, our echocardiography laboratory is supervised by certified cardiologists in accordance with the Canadian Cardiac Network (CCN) guidelines and recommendations. We will soon be offering contrast echocardiography services to further expand the quality of services provided to our community.

* State of the art, Exercise Stress Echocardiography

As specialized providers, the Windsor Heart Institute offers stress echocardiography. This test combines a regular stress test along with echocardiographic visualization at baseline and peak exercise. Stress echocardiography provides increased sensitivity and specificity (80-90%) when compared to other testing modalities. This overcomes issues related to false positive testing seen in regular treadmill testing and potentially avoids need for more testing. Stress echocardiography also allows for exercise testing to be performed in patients with nondiagnostic electrocardiograms.

When requested, consultations can also be scheduled at the end of equivocal or abnormal tests to ensure your patient receives the required follow up after their test.

* Event Holter/Loop monitoring

We utilize state of the art monitors for event/Holter monitoring services. As is the standard policy at the Windsor Heart Institute, urgent tests will be reported within 1 business day, and non-urgent tests within 2 business days.

All event monitoring at the Windsor Heart Institute is offered on a walk in basis. This ensures that your patient is able to promptly get the testing they need.

* Ambulatory blood pressure monitoring\*

The Windsor Heart Institute offers ambulatory blood pressure monitoring services, where blood pressure is measured every 20 – 30 mins for a 24 hour continuous period of wear.

\*This is a non OHIP-covered service and requires a fee of $50 (which may be covered by their insurance provider).

* Electrocardiography

Electrocardiography records the electrical activity of the heart and can detect whether there may be any abnormal patterns associated with heart disease. This service is offered on a walk in basis at the Windsor Heart Institute.

* Cardiac Consultation

At the Windsor Heart Institute, your patients will have access to fellowship trained cardiovascular specialists under one roof.

As leading cardiologists within the community, our specialists have formed strong links with other cardiovascular specialists within the province and are able to facilitate further cardiovascular referrals where required.

Whether your patient requires cardiac resynchronization therapy for advanced heart failure, transcatheter aortic valve implantation for aortic stenosis or ablation therapy for atrial fibrillation, we will utilize our network of cardiovascular subspecialists in London and Toronto to ensure your patient receives the highest quality cardiovascular care available.

As physician staff at Windsor Regional Hospital, the physicians at the Windsor Heart Institute also provide all specialized in hospital testing, including transesophageal echocardiograms, cardiac catheterization and coronary stenting. Where indicated, we will directly facilitate access to these tests.