



596 Davis Drive
Newmarket, ON L3Y 2P9

Cardiac Diagnostics - FAX: 905-830-5810

Health Record #: _____	Complete or place barcoded patient label here
Patient Name: <i>(Print first, last)</i> _____	
DOB: <u>dd</u> / <u>mm</u> / <u>yy</u>	Age: _____ <input type="checkbox"/> Female <input type="checkbox"/> Male
OHIP #: _____	Version Code: _____
Account #: _____	Date of Admission: <u>dd</u> / <u>mm</u> / <u>yy</u>

Echocardiogram Requisition

IN-PATIENT OUT-PATIENT *(give original to patient)*

Note: Depending on the urgency of the study and the volume of in-patient activity, an in-patient echocardiogram may take a few days to complete. If the clinical situation is suitable, consider changing the request from an in-patient echocardiogram to an urgent out-patient echo in an assigned dedicated slot.

Patient home #: _____ Call - can leave a message on voicemail with a person

Patient work/other #: _____ Call - can leave a message on voicemail with a person

Patient not available: From: dd / mm / yy To: dd / mm / yy Reason: _____

Expected Date of Discharge (EDD): dd / mm / yy **Height:** _____ **Weight:** _____

Indication For Test:

- Chest Pain/CAD Heart Failure/SUB Murmur/Valve Arrhythmia
- Other: a) See **Common Indicator List** on Page 2 and check applicable
OR
b) **Indication Number:** _____

(Refer to the CCN Standards for Provision of Echocardiography in Ontario 2012 or Indication for Echocardiography (SL2106), available on the Intranet)

RELEVANT CLINICAL INFORMATION: *(must be provided and please be specific)*

Echocardiogram Type:

- Transthoracic Echo (TTE)
 Limited TTE (assessment of one specific structure)
 Transesophageal Echo (TEE) (ensure patient is NPO > 6 hrs prior to test)
 Contrast Echo (CE) (*for technically difficult wall motion analysis or ruling out apical thrombus)

Last Echocardiogram *(if known)* – Date: dd / mm / yy Location: _____

Cardiology consultation requested on patient while in hospital

Family Physician: *(print first, last)* _____

Referring Physician: *(print first, last)* _____

Time: _____ **Date:** dd / mm / yy

Signature: _____

Office Phone: ()

Address: _____

Fax Number: ()

CLINIC USE ONLY

Date Received: dd / mm / yy



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 Patient Name: (Print first, last) _____
 _____ mm dd yy
 DOB: ____/____/____ Age: _____ Female Male
 OHIP #: _____ Version Code: _____ mm dd yy

Echocardiogram Requisition

Most Common Indication for Echocardiography (Please check applicable)

Valvular Heart Disease

- Murmur in patient with symptoms or if structural heart disease cannot be excluded
- Known *valvular stenosis/regurgitation* with change in clinical status
- Reassessment of valvular disease of mild (> 2 yr), moderate (> 1 yr) and severe (> 6months) degree
- Clinically suspected *mitral valve prolapse*
- Baseline assessment of new prosthetic valve
- Known prosthetic valve with change in clinical status of for periodic (>1yr) reassessment
- Clinically suspected *infective endocarditis*
- Reassessment of infective endocarditis with change in clinical status or if high risk for complications

Miscellaneous Conditions

- Clinically suspected *congenital heart disease*
- Known congenital heart disease with change in clinical status or periodic (> 2yr) reassessment
- Clinically suspected *pericardial disease*
- Reassessment of significant pericardial effusion or with change in clinical status
- Clinically suspected cardiac mass
- Reassessment of surgically removed *cardiac mass*
- Malignancies with suspected cardiac involvement

Pulmonary Disease

- Clinically suspected *pulmonary hypertension*
- Evaluation of pulmonary embolism or unexplained oxygen desaturation
- Pre lung transplantation assessment
- Reassessment post treatment of pulmonary hypertension or pulmonary embolism

Coronary Artery Disease

- Chest pain*/troponin rise suspicious for coronary artery disease or with hemodynamic instability

- Ventricular function post *MI* or *revascularization*
- Reassessment of severe (> 6mo) or mild/moderate (> 1 yr) *ischemic cardiomyopathy*

Cardiomyopathy

- Clinically suspected *heart failure* or *cardiomyopathy*
- Evaluation of unexplained hypotension
- Initial and periodic reassessment of LV function with use of cardiotoxic drugs
- Reassessment of cardiomyopathy and change in clinical status or periodic (> 1yr) reassessment
- Screening of relatives* in select inheritable cardiomyopathies (i.e. hypertrophic cardiomyopathy)
- Evaluation of *hypertension* and suspected LV dysfunction or LVH that may guide management

Aortic and Vascular Disease

- Clinically suspected *aortic dissection/rupture*
- Suspected dilatation of aortic root/ascending aorta
- Reassessment of aortic pathology with change in clinical status or periodic (> 1 yr) post-surgical repair
- Reassessment of *asymptomatic aortic aneurysm*
- Acute arterial *embolic event*
- TIA/stroke* of unknown etiology

Arrhythmias

- Initial assessment of symptomatic arrhythmia
- Asymptomatic *atrial fibrillation*, significant atrial or ventricular dysrhythmia, WPW
- Evaluation *pre-cardioversion* in AF > 48 hr duration without anticoagulation or if known atrial thrombus
- Syncope* of unknown etiology
- Evaluation of LBBB or *high grade AV block*
- Assessment of ventricular function for possible tachycardia-mediated cardiomyopathy
- Pre or post evaluation of select *minimally invasive cardiac procedures* (i.e. EP study, ablation, valve repair, TAVI, ICD, PPM)

Situations to consider requesting echocardiogram be deferred to an out-patient study or cancelled altogether

- Post ACS/unstable angina with left ventriculogram done at time of coronary angiography and showing no/minimal LV dysfunction
- Post valve/CABG surgery, baseline echo can be deferred to the out-patient recovery stage
- Patient with history of HF admitted for HF due to a clear precipitant (i.e. change in diet or medication)
- Routine preoperative for non-cardiac surgery
- When echocardiogram has been done recently at Southlake or another institution and there is no clinical change in patient cardiac status

Instructions for In-patient TEE

- No food or drink for 6 hours prior
- Meds with sips can be given at least 2 hours prior (with preference to AVOID diuretics if possible)
- Patient must have IV access
- No driving for 24 hours post TEE
- Please indicate on requisition if patient has previous surgery or known disease of esophagus or stomach
- Patient to be sent by stretcher