

Cardiac Catheterization Referral Form

<input type="checkbox"/> First Available Site	Tel	Fax	Patient Name _____
<input type="checkbox"/> Kelowna General Hospital	250.862.4358	250.862.4453	PHN _____
<input type="checkbox"/> Royal Columbian Hospital	604.520.4519	604.520.4002	DOB (dd/mm/yyyy) ____/____/____ Sex <input type="checkbox"/> M <input type="checkbox"/> F
<input type="checkbox"/> Royal Jubilee Hospital	250.370.8439	250.370.8918	Address _____
<input type="checkbox"/> St. Paul's Hospital	604.806.8051	604.806.8637	City _____ Postal Code _____
<input type="checkbox"/> Vancouver General Hospital	604.875.4669	604.875.5142	Tel (home) _____ (cell) _____

Information marked with *is mandatory

Inpatients only – PTN initiated Date: _____

REFERRAL DATE*	Referring Physician	Referring Telephone
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→ FAX Referral Form, History/Consult, ECG, lab results, MAR and Echo to NH Cardiac Triage Coordinator @ 250.645.6315

PATIENT LOCATION*	<input type="checkbox"/> Hospital (Inpatient) _____ Unit _____ Unit phone # _____	<input type="checkbox"/> Home (Outpatient)
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URGENCY*	<input type="checkbox"/> Emergent → For emergent cases please phone PTN to be connected with the on-call Interventionalist at the requested hospital
	<input type="checkbox"/> Urgent In-Hospital (24 to 48 hrs; max 5 days) <input type="checkbox"/> Urgent Out of Hospital (within 2 wks) <input type="checkbox"/> Elective (within 6 wks)

ALLERGIES	<input type="checkbox"/> No Known <input type="checkbox"/> Local Anesthetic <input type="checkbox"/> Contrast <input type="checkbox"/> ASA <input type="checkbox"/> Other _____
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PROCEDURE REQUESTED*	<input type="checkbox"/> Diagnostic Cath	<input type="checkbox"/> Right Heart Cath	<input type="checkbox"/> Aortogram	<input type="checkbox"/> 1 st Available Physician
	<input type="checkbox"/> Cath +/- PCI	<input type="checkbox"/> TAVI workup	<input type="checkbox"/> Myocardial Biopsy	<input type="checkbox"/> Specific Physician _____
	<input type="checkbox"/> PCI (planned PCI)	<input type="checkbox"/> Pulmonary Resistance	<input type="checkbox"/> Other _____	

INDICATION*	<input type="checkbox"/> STEMI	→ If Fibrinolysis: Date _____ Time _____	
	<input type="checkbox"/> NSTEMI	→ <input type="checkbox"/> Ischemic ECG changes (ST or T)	→ <input type="checkbox"/> Positive troponin/marker Result _____
	<input type="checkbox"/> Unstable Angina	→ Current Symptoms: <input type="checkbox"/> Ongoing <input type="checkbox"/> Re-MI <input type="checkbox"/> Recurrent Pain <input type="checkbox"/> CHF <input type="checkbox"/> Arrhythmia <input type="checkbox"/> None	
	<input type="checkbox"/> Stable Angina	<input type="checkbox"/> Valvular Heart Disease	<input type="checkbox"/> Congenital
	<input type="checkbox"/> Arrhythmia	→ <input type="checkbox"/> Aortic _____	<input type="checkbox"/> Transplant ○ Pre ○ Post
	<input type="checkbox"/> Heart Failure	→ <input type="checkbox"/> Mitral _____	<input type="checkbox"/> Research
	<input type="checkbox"/> Cardiomyopathy	→ <input type="checkbox"/> Other _____	<input type="checkbox"/> Other _____

CURRENT MEDICATIONS	<input type="checkbox"/> IV Inotropes	<input type="checkbox"/> LMWH	<input type="checkbox"/> ASA	<input type="checkbox"/> Warfarin
	<input type="checkbox"/> IV Nitroglycerin	<input type="checkbox"/> Insulin	<input type="checkbox"/> Clopidogrel	→ <input type="checkbox"/> Will hold prior to procedure
	<input type="checkbox"/> IV IIb/IIIa	<input type="checkbox"/> Metformin	<input type="checkbox"/> Ticagrelor	→ <input type="checkbox"/> Will require bridging therapy
	<input type="checkbox"/> IV Heparin		<input type="checkbox"/> Prasugrel	→ <input type="checkbox"/> Perform on Anticoagulation
		<input type="checkbox"/> Dabigatran	<input type="checkbox"/> Other _____	

CO-MORBIDITIES	<input type="checkbox"/> Hypertension	<input type="checkbox"/> Cerebrovascular Event	<input type="checkbox"/> Prior Stroke	<input type="checkbox"/> Prior TIA
	<input type="checkbox"/> Dyslipidemia	<input type="checkbox"/> Renal Insufficiency	<input type="checkbox"/> Acute	<input type="checkbox"/> Chronic
	<input type="checkbox"/> Diabetes ○ Type I ○ Type II	<input type="checkbox"/> Dialysis	<input type="checkbox"/> HD	<input type="checkbox"/> PD
	<input type="checkbox"/> Smoking ○ Current ○ Former	<input type="checkbox"/> Peripheral Vascular Disease		
	<input type="checkbox"/> COPD	<input type="checkbox"/> History of Heart Failure		
	<input type="checkbox"/> Prior MI	<input type="checkbox"/> Suspected LV Thrombus		
	<input type="checkbox"/> Prior PCI	<input type="checkbox"/> GI Bleed within 1 year		
	<input type="checkbox"/> Prior OHS ○ CABG ○ Valve	<input type="checkbox"/> Other _____		

CCS ANGINA CLASS*	Within 2 weeks <input type="checkbox"/> I <input type="checkbox"/> II <input type="checkbox"/> III <input type="checkbox"/> IV <input type="checkbox"/> IVa <input type="checkbox"/> IVb <input type="checkbox"/> IVc
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NYHA CLASS*	Within 2 weeks <input type="checkbox"/> I <input type="checkbox"/> II <input type="checkbox"/> III <input type="checkbox"/> IV <input type="checkbox"/> n/a
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PRIOR NON-INVASIVE TESTS	<input type="checkbox"/> Exercise Stress Test Date _____ Result: <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate	LVEF _____ % Source _____
	<input type="checkbox"/> MIBI <input type="checkbox"/> Other _____ Date _____ Result: <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate	

LAB VALUES*	Creatinine* _____ Hgb* _____ WBC _____ Troponin _____ eGFR _____ Platelets _____ INR _____ Other _____
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HEIGHT/WEIGHT	Height _____ cm	Weight _____ kg
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SPECIAL INSTRUCTIONS/ BRIEF HISTORY		
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Referring Physician's Signature*	Accepting Physician's Signature	Acceptance Date (dd/mm/yyyy)
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NORTHERN HEALTH INPATIENT CARDIAC CATHETERIZATION TRANSFER PROCESS

For patients who are hemodynamically stable and require urgent cardiac catheterization. The standard BCEHS Red/Yellow process remains the same for unstable cardiac patients.

1. As per normal process, phone **PTN 1-866-233-2337** to log the patient for transfer to a higher level of care. Please indicate that the patient is for the **“NHA Cardiac Catheterization Waitlist”**.
2. The sending site **must** fax Cardiac Catheterization Referral from and supporting documentation to the NH Cardiac Triage Coordinator who will confirm receiving cardiac site to PTN
3. There will be **no requirement** for physician to physician conference call
4. PTN will follow standard process to confirm acceptance and bed availability at receiving site and arrange transfer plan. The transfer plan will be communicated back to the sending and receiving sites.

INFORMATION FOR PHYSICIANS

Physicians please include **TIMI score** or **GRACE score** for patients in the physician consult.

<http://www.gracescore.org/WebSite/default.aspx?ReturnUrl=%2f>

TIMI RISK SCORE	
Clinical Feature	One point for each
Age 65 years or older	
At least three risk factors for CAD <ul style="list-style-type: none"> • Current smoker • Hypertension • Cholesterol Elevation • Family history of premature CAD/MI • Diabetes 	
Documented prior coronary artery stenosis >50%* <ul style="list-style-type: none"> • Prior cardiac catheterization with known disease • Prior angioplasty or stent • Prior bypass (CABG) • Documented prior MI 	
Use of aspirin in the preceding 7 days	
Two or more angina events in past 24 hours	
ST- segment deviation >0.5 mm	
Elevated serum cardiac markers	
Total	

Risk Score	TIMI risk score for developing at least 1 component of the primary end point (all-cause mortality, new or recurrent MI, or severe recurrent ischemia requiring urgent revascularization) through 14 days after randomization
0-1	4.78%
2	8.3%
3	13.2%
4	19.9%
5	26.2%
6-7	40.9%

References: Antman EM, Cohen M, Bernink PJLM, McCabe CH, Horacek T, Papuchis G, Mautner B, Corbalan R, Radley D, Braunwald E. The TIMI Risk Score for Unstable Angina/Non-ST Elevation MIA Method for Prognostication and Therapeutic Decision Making. *JAMA*. 2000;284(7):835-842. doi:10.1001/jama.284.7.835