VICTORIAN CARDIAC OUTCOMES REGISTRY

Site Registration

SITE REGISTRATION

SITE DETAILS

SITE NAME:		STATE:	VIC
SITE ADDRESS:		POST CODE:	
DEPARTMENT:			

SITE PARTICIPATION

VCOR MODULE(S):	☐ PCI *	☐ CIED (IMPLANTABLES) *	☐ ACUTE STEMI REGIONAL VIC	
APPROX. NO. CASES ANNUALLY:				
NO. CLINICIANS *:			N/A	
	AS ADDITIONAL MODULES ARE DEVELOPED AND ADDED TO VCOR THEY WILL BE AVAILABLE FOR DATA COLLECTION			

* A VCOR USER ACCOUNT MUST BE CREATED FOR ALL PCI / CIED CLINICIAN / ELECTROPHYSIOLOGIST WHO WILL BE PRIMARY OPERATORS FOR VCOR PROCEDURES

HEAD OF DEPARTMENT

NAME:	
POSITION:	

PRINCIPAL INVESTIGATOR ☐ SAME AS HEAD OF DEPARTMENT

NAME:		EMAIL:	
POSITION:		PHONE:	

DATA MANAGER

NAME:		EMAIL:	
POSITION:		PHONE:	

OTHER CONTACT PERSON (OPTIONAL)

		EMAIL:	
POSITION:		PHONE:	

CARDIAC BIOMARKERS (ENZYMES) MEASURED TO DIAGNOSE CARDIAC SYMPTOMS (PCI SITES ONLY) †

PATHOLOGY LABORATORY				
CARDIAC TROPONIN	☐ NOT MEASURED	☐ TN-T (ng/L)	☐ TN-I (µg/L)	☐ TN-I (ng/L)
CK-MB	☐ NOT MEASURED	☐ CK-MB (U/L)	☐ CK-MB (µg/L)	
TOTAL CK	☐ NOT MEASURED	☐ TOTAL CK (U/L)		

† PLEASE SEE OVERLEAF FOR AN EXPLANATION OF CARDIAC BIOMARKER INFORMATION REQUIRED FOR PCI DATA COLLECTION

OFFICE USE ONLY ☐ SITE REGISTERED

COMPLETED BY:		SIGNATURE:	
HOSPITAL IDENTIFIER NUMBER:		DATE:	

SITE REGISTRATION

All sites require HREC approval prior to VCOR data collection commencing. All users must register individually for a user account prior to accessing the VCOR online data entry system. Please refer to the *VCOR Online User Guide* for instructions on how to *Request an Account* (available from https://vcor.registry.org.au). A Registry Agreement will be drawn up between the registry and the site prior to data collection. This will outline the responsibilities of each party in the collection, management and reporting of VCOR data.

SITE PARTICIPATION

VCOR MODULES

Currently, the VCOR system has rolled Percutaneous Coronary Intervention (PCI) module, Acute STEMI in Regional Victoria, Cardiac Electronic Implantable Devices (CIED) and a Heart Failure Pilot Module. As new modules are developed and released, sites will be able to register for each new module as their scope of practice and resources allow.

NO. OF CLINICIANS & PRIMARY OPERATOR CODES

Please indicate how many clinicians perform the procedure(s) relating to each VCOR module (e.g. PCI/ CIED) for which the site is registering to collect data.

For every PCI & CIED procedure entered onto VCOR, a Primary Operator must be allocated to the procedure before data can be submitted. To do this, each site will have a list of Primary Operator Codes to choose from. Primary Operator Codes are unique, randomly assigned codes that are generated by the system when a Clinician user account is created. These unique codes can only be re-identified by site Data Managers. The VCOR Project Team and statisticians will have access to a de-identified list of Primary Operator codes at each site but will not have direct access to re-identify clinicians from their codes.

NB: Clinicians operating across multiple VCOR sites MUST have the same user account allocated to each site.

CARDIAC BIOMARKERS (PCI MODULE ONLY)

In the PCI module, VCOR collects data about whether cardiac biomarkers are collected within 24 hours after the procedure. Only a few cardiac biomarker laboratory tests are routinely used by physicians, but these do vary from site to site, based on the laboratory protocols that are employed to diagnose, risk stratify, monitor and manage acute coronary symptoms (ACS). The assays used by the laboratory will also impact upon how the results are expressed and what parameters are used to determine the presence and severity of ACS.

To minimise confusion and maximise usability, the system is designed to only display the cardiac biomarkers that each site regularly employs. For this reason, we require some basic information about which biomarkers are routinely measured at your site. Please indicate which biomarkers are used by your site in the diagnosis and monitoring of ACS.

NB: The current biomarker of choice for detecting heart damage is Troponin (Tn), however in the absence of Tn, CK-MB or total CK can be used.

CARDIAC BIOMARKER INFORMATION			
BIOMARKER		**BIOMARKER DESCRIPTION**	**EXPRESSION OF RESULTS**
TROPONIN (TN)	TN-T TN-I	REGULATORY PROTEIN COMPLEX WITH TWO CARDIAC-SPECIFIC ISOFORMS: T AND I	TN-T (ng/L) TN-I (µg/L)
CK-MB		HEART-RELATED ISOENZYMES OF CK	CK-MB (U/L) CK-MB (µg/L)
TOTAL CK		ENZYME; TOTAL OF THREE DIFFERENT ISOENZYMES	TOTAL CK (U/L)

For more information, please contact the VCOR Project Team:

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