

National Intervention Council

Cardiological Society of India



Registry Performa for

Coronary, Non-Coronary & Peripheral Interventions

Period

January 1st 2020 to December 31st 2020

Dr. Dhiman Kahali

Chairman – National Intervention Council, CSI

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Email: contact@nicregistry.org Website: www.NicRegistry.org

**Registry Performa for Coronary, Non-Coronary, Peripheral, Paediatric & EP Interventions
January 1st, 2020 to December 31st, 2020**

CENTRE DETAILS		
Name of Centre		
Address		
City & State		
Name of HOD / Director, Cath Lab		
Contact Phone		
Contact Email		
OPERATOR NAMES		
List the names of all interventional cardiologists and radiologists who have performed any interventional procedure at your centre	Mobile Number	Email
Note: Add another sheet for name of operators, if you have more operators.		
SUMMARY OF PROCEDURES		Numbers
Total Procedures Performed in the Centre (all procedures performed in Cathlab)		
Coronary Angioplasty		
AMI Patients admitted at your centre in the year		
Primary PCI		
Peripheral Angioplasty		
Valvuloplasty		
TAVR / TAVI		
Adult Structural Devices		
Septal ablation for HOCM		
PFO Closures		
Other Interventions		
PCI PATIENTS		Numbers
Total number of PCI for Patient in Male		
Total number of PCI for Patient in Female		
Total number of PCI for Patient Age less than 40 Years (< 40 Yrs)		
Total number of PCI for Patient Age 40 Years to 70 Years (40 to 70 Yrs)		
Total number of PCI for Patient Age more than 70 Years (> 70 Yrs)		
Total number of PCI for Patient with No Insurance		
Total number of PCI for Patient with Government Insurance		
Total number of PCI for Patient with Private Insurance		

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HISTORY & RISK FACTORS (IN PATIENTS UNDERGOING PCI)	Numbers
Hypertension	
Diabetes Mellitus	
Dyslipidaemia	
Family History of Premature CAD	
Prior MI	
Prior Heart Failure	
Prior Valve Surgery/Procedure	
Prior PCI	
Prior CABG	
Cerebrovascular Disease	
Peripheral Arterial Disease	
Chronic Lung Disease	
Smoking	
Hypothyroid / Hyperthyroid	
INDICATIONS FOR PCI	Numbers
PCI for Primary PCI	
PCI for Post MI	
Rescue PCI	
PCI for Cardiogenic Shock	
PCI for Unstable Angina	
PCI for Chronic Stable Angina	
PCI prior to Non Cardiac Surgery	
Of all PCI cases: total needing Emergency CABG	
CATH RESOURCE UTILIZATION	Numbers
Total number of DIAGNOSTIC Caths	
Total number of IVUS use	
Total number of OCT use	
Total number of Rota use	
Total number of Thrombectomy device use in Primary PCI	
Total number of Distal Protection Device use in SVGs	
Total No patients where FFR is Performed	
Total No patients where IABP / ECMO / IMPELLA used	
INTERVENTIONAL PROCEDURES	
Total number of Balloon only Procedures (POBA)	
Total number of Procedures using only Bare Metal Stents	
Total number of Procedures in which Drug eluting stents were used	
Total Number of Procedures where GP IIb/IIIa blockers were used	
Total Number of Procedures where Reopro was used.	
Total Number of Procedures where Eptifibatide was used	
Total Number of Procedures where Tirofiban was used	
Total Number of Procedures where Bivalirudin was used	
Total Number of Procedures where Groin closure device were used.	
Total Number of Procedures where Microcatheters were used	
PTCA	
Total number of Multivessel PCI	
Total number of PCI for CTO	
Total number of Retrograde PCI	
Total number of Bifurcation PCI	
Total number of PCI for LAD lesions	
Total number of PCI for RCA lesions	
Total number of PCI for LCX lesions	
Total number of Left Main PCI	
Total number of SVG PCI	

**Registry Performance for Coronary, Non-Coronary, Peripheral, Paediatric & EP Interventions
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Total number of LIMA PCI	
Total number of PCI for In-stent restenosis	
Total number of PCI for Ostial lesions	

DRUG COATED STENT (DES) USE

Name of the Stent	Company Name	Number

BARE METAL STENT (BMS) USE

DRUG COATED BALLOON (DCB) USE

INTRA & POST PROCEDURE EVENTS (TOTAL NUMBERS)

Number death on table	
Number acute thrombosis	
Number in-hospital Q-MI	
Number in-hospital Deaths	
Number in-hospital Deaths in Primary PCI	
Number of Acute Kidney Injury in Total PCI	
Number of Post Procedure Haemodialysis	
Number of Repeat Target Vessel Revascularization	
Number of Major Bleeding following PCI	

DISCHARGE MEDICATIONS

Write total number of patients advised below medications post PCI	Number
ACE Inhibitors	
ARBs	
Aspirin	
Beta Blockers	
Lipid Lowering Agents - Statins	
Lipid Lowering Agents – Non Statins	
Thienopyridines - Clopidogrel	
Thienopyridines – Ticlopidine	
Thienopyridines - Prasugrel	
Thienopyridines - Ticagrelor	

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TOTAL NUMBER OF NON CORONARY INTERVENTION:			
VALVE BALLOON-ONLY TREATMENT			
Mitral Balloon Valvuloplasty			
Aortic Balloon Valvuloplasty			
Tricuspid Balloon Valvuloplasty			
Pulmonary Balloon Valvuloplasty			
TAVR / TAVI / TRANSCATHETER VALVE REPLACEMENT / REPAIR			
Aortic: Edwards valve – trans apical route			
Aortic: Edwards valve – transfemoral route			
Aortic: Core valve			
Aortic: Meril Myvalv			
Pulmonary: Percutaneous valve replacement			
Percutaneous Mitral Valve Repair			
Percutaneous Tricuspid Valve Repair			
CLOSURE DEVICE			
ASD closure			
PFO closure			
PDA closure			
VSD closure (congenital)			
Post myocardial infarction VSD closure			
OTHER INTERVENTIONS			
Alcohol septal ablation for HOCM			
Left atrial appendage occlusion device implantation			
ARTERIAL PERIPHERAL INTERVENTIONS			
No. of Peripheral Interventions done by Interventional Cardiologist			
No. of Peripheral Interventions done by Vascular Surgeons			
No. of Peripheral Interventions done by Radiologist			
Total Number of Carotid Interventions			
Total Number of Renal interventions			
% Intervention with balloon only for renal interventions			
Aortic coarctation (or re-coarctation)			
% Intervention with balloon only for aortic coarctation			
Aortic dilatation (other than coarctation) – Takayasu Arteritis			
Aortic dilatation (other than coarctation) – Atherosclerosis			
Percutaneous graft for aortic aneurysm			
Pulmonary artery dilatation			
Iliac Interventions – CFA/ SFA			
Iliac Interventions – Popliteal			
Iliac Interventions – Below Knee Intervention			
Iliac Interventions – Catheter Directed Thrombolytic Therapy / Thrombectomy			
VENUS PERIPHERAL INTERVENTIONS			
DVT Interventions			
EVLV for Varicose Veins			
Intervention for Occluded Dialysis Access			
Interventions for Pulmonary Embolism			
IVC Filter			
PERIPHERAL INTERVENTIONS WITH ABDOMINAL AORTIC ANEURYSM			
Anatomical Location	Open Procedures	Endovascular Procedures	Procedures with Complications
Abdominal			

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Thoracic		
Thoracic-Abdominal		
OTHER PERIPHERAL INTERVENTIONS		
SUMMARY OF PEDIATRIC PROCEDURES		
	Procedure	Numbers
	Angiography and catheterizations	
	Cath for Operability	
	Neonatal Interventions	
	BAS	
	AVBD	
	PVBD	
	CoA dilatation	
	Pulmonary valve perforations	
	PDA stenting	
	Device therapies	
	ASD	
	VSD muscular	
	VSD perimembranous	
	VSD residual	
	PDA	
	RSOV	
	AP Window	
	Paravalvular leak	
	BT Shunt	
	Large collaterals	
	Balloon therapies	
	AVBD (BAV)	
	PVBD (BPV)	
	PV perforation – PVBD	
	PTMC (BMV)	
	CoA dilatation	
	PTA	
	Renal angioplasty in children	
	Coronary interventions in children	
	Obstructed TAPVC	
	Bas in infants and older children	
	Stents in Children	
	CoA stenting	
	Covered stents for CoA	
	PDA stenting	
	Aortic stents (non CoA)	
	Renal and peripheral	
	Coronary stents in children	
	Vertical vein stenting	
	Collateral stenting	
	Pulmonary artery stenting	
	Atrial septal stenting	

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Instructions:

1. Fill all pages with complete and accurate data of procedures performed in your centre during 1st January 2020 to 31st December 2020.
2. Send your completely filled up forms by post to below address:

Dr. Dhiman Kahli
Chairman, National Intervention Council, CSI
C/o. JVS Group
A-401, Ganesh Plaza,
Nr. Navrangpura Post Office, Navrangpura,
Ahmedabad – 380009 (Gujarat)

3. You can also scan the performa and email to **contact@nicregistry.org**.
4. If you have any questions related to the performa of data collection, you can call Mr. Jayanta on +91-6351-892359.
5. Your completed performa should reach us by 30th April 2021 in order to include them in the registry.