

ICC - NATIONAL HEART FAILURE REGISTRY
PROFORMA

1. DEMOGRAPHIC AND CONTACT DETAILS

Demographics

MRD Number* :

Age* :

Education* : 1) Nil 2) Primary 3) Secondary
4) Graduate 5) Post Graduate

Sex* : M F

Address* :

Pin code* :

Place of Residence* : 1) Urban 2) Rural

Mob (1)* :

Mob (2) :

Mob (3) :

Date of Admission* :

Date of Discharge :

Type of HF* : 1) Denovo HF 2) A/c on Chronic HF

Condition at discharge : Alive Dead

APL / BPL : APL BPL

Insurance* : Y N

Govt. Reimbursement* : Y N

Chief Presenting Symptoms*

Chest Pain	<input type="checkbox"/> Y	<input type="checkbox"/> N
Breathlessness	<input type="checkbox"/> Y	<input type="checkbox"/> N
Pedal Edema	<input type="checkbox"/> Y	<input type="checkbox"/> N
Fatigue	<input type="checkbox"/> Y	<input type="checkbox"/> N
Palpitation	<input type="checkbox"/> Y	<input type="checkbox"/> N

Giddiness	<input type="checkbox"/> Y	<input type="checkbox"/> N
Others	<input type="checkbox"/> Y	<input type="checkbox"/> N
If Yes, Specify		

Past H/o

Dyspnoea	<input type="checkbox"/> Y	<input type="checkbox"/> N
If Yes, Dyspnoea NYHA	Class I / Class II / Class III / Class IV <input type="checkbox"/> U	
Angina	<input type="checkbox"/> Y	<input type="checkbox"/> N
If Yes, Angina NYHA	Class I / Class II / Class III / Class IV <input type="checkbox"/> U	
Fatigue	<input type="checkbox"/> Y	<input type="checkbox"/> N
Palpitation	<input type="checkbox"/> Y	<input type="checkbox"/> N
Syncope	<input type="checkbox"/> Y	<input type="checkbox"/> N

Heart Failure Risk Factors

Diabetes	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Dyslipidemia	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Hypertension	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Smoking & Smokeless Tobacco (15 days back)	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
If Yes, frequency	Once Daily / Once Weekly / Once Yearly		
Alcohol (At least 2 weeks)	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
If Yes, frequency	Once Daily / Once Weekly / Once Yearly		
Ischemic Heart Disease	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
If Yes	Stable Angina / ACS (STEMI/NSTEMI/ UA)		<input type="checkbox"/> U
Myocarditis	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
CHD	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
RHD	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Post-Surgical	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Obesity / OSA	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U

Pregnancy	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Family History of Heart Failure	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Chemotherapy	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
H/o anemia	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
HIV	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Thyroid disease	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Prior PCI / Cardiac Surgery	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U

Current Medication

Aspirin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Clopidogrel	<input type="checkbox"/> Y	<input type="checkbox"/> N
Statins	<input type="checkbox"/> Y	<input type="checkbox"/> N
Diuretics	<input type="checkbox"/> Y	<input type="checkbox"/> N
Betablockers	<input type="checkbox"/> Y	<input type="checkbox"/> N
ACE	<input type="checkbox"/> Y	<input type="checkbox"/> N
ARB	<input type="checkbox"/> Y	<input type="checkbox"/> N
CCB	<input type="checkbox"/> Y	<input type="checkbox"/> N
Amiodarone	<input type="checkbox"/> Y	<input type="checkbox"/> N
OAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
NOAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
SU	<input type="checkbox"/> Y	<input type="checkbox"/> N
Metformin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Glitazone	<input type="checkbox"/> Y	<input type="checkbox"/> N
Gliptin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Insulin	<input type="checkbox"/> Y	<input type="checkbox"/> N
SGLT2 Inhibitors	<input type="checkbox"/> Y	<input type="checkbox"/> N
NSAID	<input type="checkbox"/> Y	<input type="checkbox"/> N

Physical Examination

Pulse Rate	<input type="text"/>	/Min	Regular/Irregular
BP Systolic*	<input type="text"/>	/MmHg	
BP Diastolic*	<input type="text"/>	/MmHg	
Respiratory Rate	<input type="text"/>	/Min	<input type="checkbox"/> U
SpO2	<input type="text"/>		<input type="checkbox"/> U
Pedal Oedema	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Thyroid	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U

CVS

JVP	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Cardiomegaly	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
S3	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Murmur	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Basal Creps	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Hepatomegaly	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Ascites	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Neurological status	Normal <input type="checkbox"/>	Impaired <input type="checkbox"/>	Unknown <input type="checkbox"/>

Completed By

Name :

Date :

2. INVESTIGATION

Blood Investigation

HB*	<input type="checkbox"/> Y	<input type="checkbox"/> N
If yes, Please Enter Value*		
TC		
DC		
ESR		
RBS*	<input type="checkbox"/> Y	<input type="checkbox"/> N
If Yes, Please Enter Value*		
S. Chol		
Blood urea		
Creatinine*	<input type="checkbox"/> Y	<input type="checkbox"/> N
If Yes, Please Enter Value*		
T3		
T4		
TSH		
Na+		
K+		
S. Bilirubin		
SGOT		
SGPT		
Trop T / Trop I	Unknown	<input type="checkbox"/>
BNP/NT Pro BNP	Unknown	<input type="checkbox"/>
D-dimer	Unknown	<input type="checkbox"/>

ECHO

Aetiology of HF	CHD/RHD/IHD/HTHD/DCM/RCM	Unknown <input type="checkbox"/>
LVEF	>50% <input type="checkbox"/> 40-50% <input type="checkbox"/> <40% <input type="checkbox"/>	
LVIDd		
LVIDs		
LA Size & Volume	<input type="text"/> Cm <input type="text"/> Mm ³	
RVID		
MR	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/>	
AR	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/>	
PAPR*	<input type="text"/> + <input type="text"/>	Unknown <input type="checkbox"/>
Per. Effusion	Y <input type="checkbox"/> N <input type="checkbox"/>	
Others*		

ECG

Normal / Abnormal*	Normal <input type="checkbox"/>	Abnormal <input type="checkbox"/>
Arrhythmia	Y <input type="checkbox"/> N <input type="checkbox"/>	
If Yes	CHB / SVE/ AF / VPC/VT	Unknown <input type="checkbox"/>
IHD	Y <input type="checkbox"/> N <input type="checkbox"/>	
If Yes	Pathological Q / ST \uparrow / ST \downarrow	
MI	Y <input type="checkbox"/> N <input type="checkbox"/>	
LVH	Y <input type="checkbox"/> N <input type="checkbox"/>	Unknown <input type="checkbox"/>
RVH	Y <input type="checkbox"/> N <input type="checkbox"/>	Unknown <input type="checkbox"/>
LBBS	Y <input type="checkbox"/> N <input type="checkbox"/>	Unknown <input type="checkbox"/>
RBS	Y <input type="checkbox"/> N <input type="checkbox"/>	Unknown <input type="checkbox"/>
IVCD	Y <input type="checkbox"/> N <input type="checkbox"/>	Unknown <input type="checkbox"/>

Chest X ray

Normal / Abnormal*	Normal <input type="checkbox"/>	Abnormal <input type="checkbox"/>
Cardiomegaly	<input type="checkbox"/> Y <input type="checkbox"/> N	Unknown <input type="checkbox"/>
PVC	<input type="checkbox"/> Y <input type="checkbox"/> N	Unknown <input type="checkbox"/>
Pleural effusion	<input type="checkbox"/> Y <input type="checkbox"/> N	Unknown <input type="checkbox"/>

Completed By

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3. CO-MORBID CONDITION

Co-morbid Conditions

CVA	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
CKD	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
PVD	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
COPD	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
CLD	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U

Completed By

Name :

Date :

4. IN HOSPITAL MEDICATION

Inhospital Medical Treatment

Is Data Available ?	<input type="checkbox"/> Y	<input type="checkbox"/> N
If Yes,		
Diuretics	<input type="checkbox"/> Y	<input type="checkbox"/> N
ACE / ARB	<input type="checkbox"/> Y	<input type="checkbox"/> N
Nitrates	<input type="checkbox"/> Y	<input type="checkbox"/> N
Digoxin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Betablockers	<input type="checkbox"/> Y	<input type="checkbox"/> N
Hydralazine	<input type="checkbox"/> Y	<input type="checkbox"/> N
Aspirin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Clopidogrel	<input type="checkbox"/> Y	<input type="checkbox"/> N
MRA (Aldactone)	<input type="checkbox"/> Y	<input type="checkbox"/> N
Anti-Arrhythmias	<input type="checkbox"/> Y	<input type="checkbox"/> N
ARNI (Sacubitril)	<input type="checkbox"/> Y	<input type="checkbox"/> N
OAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
NOAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
Ivabradine	<input type="checkbox"/> Y	<input type="checkbox"/> N

Drugs / Device Therapy

ICD	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
CRT-P	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
CRT-D	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
Pacemaker	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U
ECMO	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> U

Completed By

Name :

Date :

5. DISCHARGE

Discharge Medication

Is Data Available ?	<input type="checkbox"/> Y	<input type="checkbox"/> N
If Yes,		
Diuretics	<input type="checkbox"/> Y	<input type="checkbox"/> N
ACE / ARB	<input type="checkbox"/> Y	<input type="checkbox"/> N
Nitrates	<input type="checkbox"/> Y	<input type="checkbox"/> N
Digoxin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Betablockers	<input type="checkbox"/> Y	<input type="checkbox"/> N
Hydralazine	<input type="checkbox"/> Y	<input type="checkbox"/> N
Aspirin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Clopidogrel	<input type="checkbox"/> Y	<input type="checkbox"/> N
MRA (Aldactone)	<input type="checkbox"/> Y	<input type="checkbox"/> N
Anti-Arrhythmias	<input type="checkbox"/> Y	<input type="checkbox"/> N
ARNI (Sacubitril)	<input type="checkbox"/> Y	<input type="checkbox"/> N
OAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
NOAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
Ivabradine	<input type="checkbox"/> Y	<input type="checkbox"/> N

Completed By

Name :

Date :

6. FOLLOW-UP ONE MONTH

Follow-Up One Month

Is Data Available : Yes No

If Yes,

1. Type of visit*

Hospital Home Telephone Postal Unknown

2. Symptoms

Y N Unknown

3. NYHA Classification

Class I Class II Class III Class IV Unknown

4. ECHO

LVEF < 30% LVEF 30-40% LVEF 40-50% LVEF > 50%

Unknown

5. BNP

Y N Unknown

6. Alive/dead*

Y N Unknown

7. Rehospitalisation*

Y N Unknown

Details Of Medication

Is Data Available ?	<input type="checkbox"/> Y	<input type="checkbox"/> N
If Yes,		
Diuretics	<input type="checkbox"/> Y	<input type="checkbox"/> N
ACE / ARB	<input type="checkbox"/> Y	<input type="checkbox"/> N
Nitrates	<input type="checkbox"/> Y	<input type="checkbox"/> N
Digoxin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Betablockers	<input type="checkbox"/> Y	<input type="checkbox"/> N
Hydralazine	<input type="checkbox"/> Y	<input type="checkbox"/> N
Aspirin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Clopidogrel	<input type="checkbox"/> Y	<input type="checkbox"/> N
MRA (Aldactone)	<input type="checkbox"/> Y	<input type="checkbox"/> N
Anti-Arrhythmias	<input type="checkbox"/> Y	<input type="checkbox"/> N
ARNI (Sacubitril)	<input type="checkbox"/> Y	<input type="checkbox"/> N
OAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
NOAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
Ivabradine	<input type="checkbox"/> Y	<input type="checkbox"/> N

Completed By

Name :

Date :

7. FOLLOW-UP 6 MONTH

Follow-Up 6 Month

Is Data Available : Yes No

If Yes,

1. Type of visit*

Hospital Home Telephone Postal Unknown

2. Symptoms

Y N Unknown

3. NYHA Classification

Class I Class II Class III Class IV Unknown

4. ECHO

LVEF<30% LVEF 30-40% LVEF 40-50% LVEF >50%

Unknown

5. BNP

Y N Unknown

6. Alive/dead*

Y N Unknown

7. Rehospitalisation*

Y N Unknown

Details Of Medication

Is Data Available ?	<input type="checkbox"/> Y	<input type="checkbox"/> N
If Yes,		
Diuretics	<input type="checkbox"/> Y	<input type="checkbox"/> N
ACE / ARB	<input type="checkbox"/> Y	<input type="checkbox"/> N
Nitrates	<input type="checkbox"/> Y	<input type="checkbox"/> N
Digoxin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Betablockers	<input type="checkbox"/> Y	<input type="checkbox"/> N
Hydralazine	<input type="checkbox"/> Y	<input type="checkbox"/> N
Aspirin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Clopidogrel	<input type="checkbox"/> Y	<input type="checkbox"/> N
MRA (Aldactone)	<input type="checkbox"/> Y	<input type="checkbox"/> N
Anti-Arrhythmias	<input type="checkbox"/> Y	<input type="checkbox"/> N
ARNI (Sacubitril)	<input type="checkbox"/> Y	<input type="checkbox"/> N
OAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
NOAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
Ivabradine	<input type="checkbox"/> Y	<input type="checkbox"/> N

Completed By

Name :

Date :

8. FOLLOW-UP ONE YEAR

Follow-Up One Year

Is Data Available : Yes No

If Yes,

5. Type of visit*

Hospital Home Telephone Postal Unknown

6. Symptoms

Y N Unknown

7. NYHA Classification

Class I Class II Class III Class IV Unknown

8. ECHO

LVEF<30% LVEF 30-40% LVEF 40-50% LVEF >50%

Unknown

5. BNP

Y N Unknown

8. Alive/dead*

Y N Unknown

9. Rehospitalisation*

Y N Unknown

Details Of Medication

Is Data Available ?	<input type="checkbox"/> Y	<input type="checkbox"/> N
If Yes,		
Diuretics	<input type="checkbox"/> Y	<input type="checkbox"/> N
ACE / ARB	<input type="checkbox"/> Y	<input type="checkbox"/> N
Nitrates	<input type="checkbox"/> Y	<input type="checkbox"/> N
Digoxin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Betablockers	<input type="checkbox"/> Y	<input type="checkbox"/> N
Hydralazine	<input type="checkbox"/> Y	<input type="checkbox"/> N
Aspirin	<input type="checkbox"/> Y	<input type="checkbox"/> N
Clopidogrel	<input type="checkbox"/> Y	<input type="checkbox"/> N
MRA (Aldactone)	<input type="checkbox"/> Y	<input type="checkbox"/> N
Anti-Arrhythmias	<input type="checkbox"/> Y	<input type="checkbox"/> N
ARNI (Sacubitril)	<input type="checkbox"/> Y	<input type="checkbox"/> N
OAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
NOAC	<input type="checkbox"/> Y	<input type="checkbox"/> N
Ivabradine	<input type="checkbox"/> Y	<input type="checkbox"/> N

Completed By

Name :

Date :