

1 **S1 Annex. Data abstraction format of AHF patients.**

2 **Code:** _____

3 **Section I: Socio-demographic Characteristics**

4 **Gender** Male Female **Age:** _____

5 **Section II: Clinical Characteristics at Admission**

6 **Types of HF** New onset ADCHF

7 **NYHA functional Class** I II III IV

8 **Vital signs at admission**

9 Systolic blood pressure _____ (mmHg) Diastolic blood pressure ____ (mmHg)

10 Pulse rate _____ (bpm) Respiratory rate _____ (bpm)

11 Body temperature _____ (°C)

12 **Sign and symptoms at admission**

13 Cardiomegaly Neck vein distension Orthopnea

14 S3 gallop (third heart sound) PND

15 Easy fatiguability Peripheral edema Dyspnea at rest

16 Dyspnea on exertion Murmur Elevated JVP

17 **Electrocardiogram finding**

18 AF

19 **Echocardiogram finding**

20 LVEF: _____ (%)

21 **Laboratory values**

22 Serum Na+ _____ (mEq/L) Serum K+ _____ (mEq/L)

23 Hemoglobin _____(g/dL) Serum creatinine _____(mg/dL)

24 **Precipitating factors of AHF at Admission**

25 IHD Anemia AF

26 CAP HTN DCMP

27 TB Thyroid disorder Renal disease

28 Non adherence to medical regimen Undefined

29 Other: _____

30 **Underlying causes of AHF at Admission**

31 CRHD Cor pulmonale DVHD DCMP

32 HTN IHD Stroke Anemia

33 AF COPD Other: _____

34 **Co-morbidity**

35 IHD AF Asthma DCMP

36 Cancer Renal disease COPD Diabetes mellitus

37 Dyslipidemia HIV/AIDS Thyroid disorder

38 HTN TB CRHD Stroke

39 DVHD CAP Dyslipidemia Sepsis

40 Cardiogenic shock Cor pulmonale Other: _____

41 Number of comorbidities

42 **Section III: Medication Assessment**

43 **Medications given for the management of A H F during the hospital course**

44 Furosemide Spironolactone Digoxin Metoprolol

45 Atenolol Enalapril Aspirin Warfarin

46 Atorvastatin Unfractionated Heparin Amlodipine Propranolol

47 Dopamine Clopidogrel Other: _____

48 Number of medications: _____

49 **Use of Mechanical ventilation (Intranasal oxygen therapy)** Yes No

50 **Medications given during discharge**

51 Furosemide Spironolactone Digoxin Metoprolol

52 Atenolol Enalapril Aspirin Warfarin

53 Atorvastatin Amlodipine Propranolol Clopidogrel

54 **Section IV: Outcome**

55 Date of admission: _____ Date of Discharge: _____

56 Length of hospital stay: _____

57

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