Document Links:

Hospital Outpatient Instrument

REVSTAT
REVIEW STATUS (not abstracted)
0. Abstraction has not begun
1. Abstraction in progress
2. Abstraction completed w/o errors
3. TVG failure (exclusion)
4. Record contains missing data
5. Administrative exclusion

COHORT (rcvd on pull list)
72 = HOP – AMI
73 = HOP – Chest Pain
74 = HOP – ED
76 = HOP - Stroke

EMCODE (HOP)
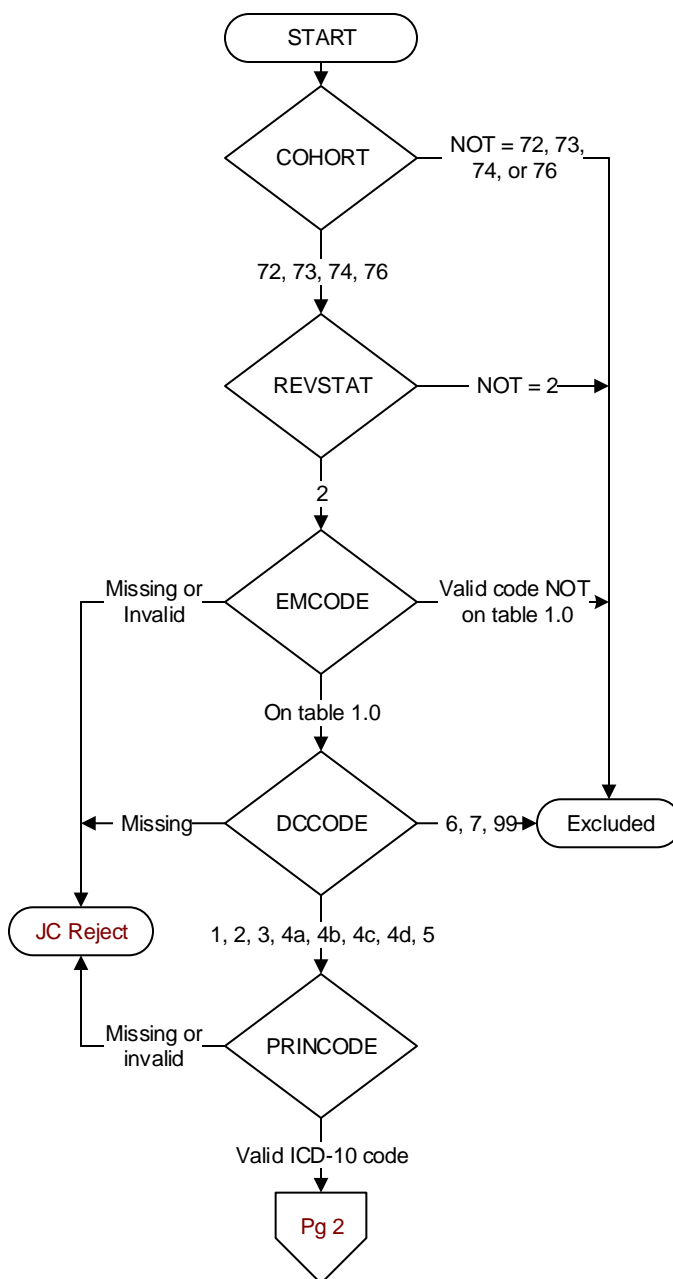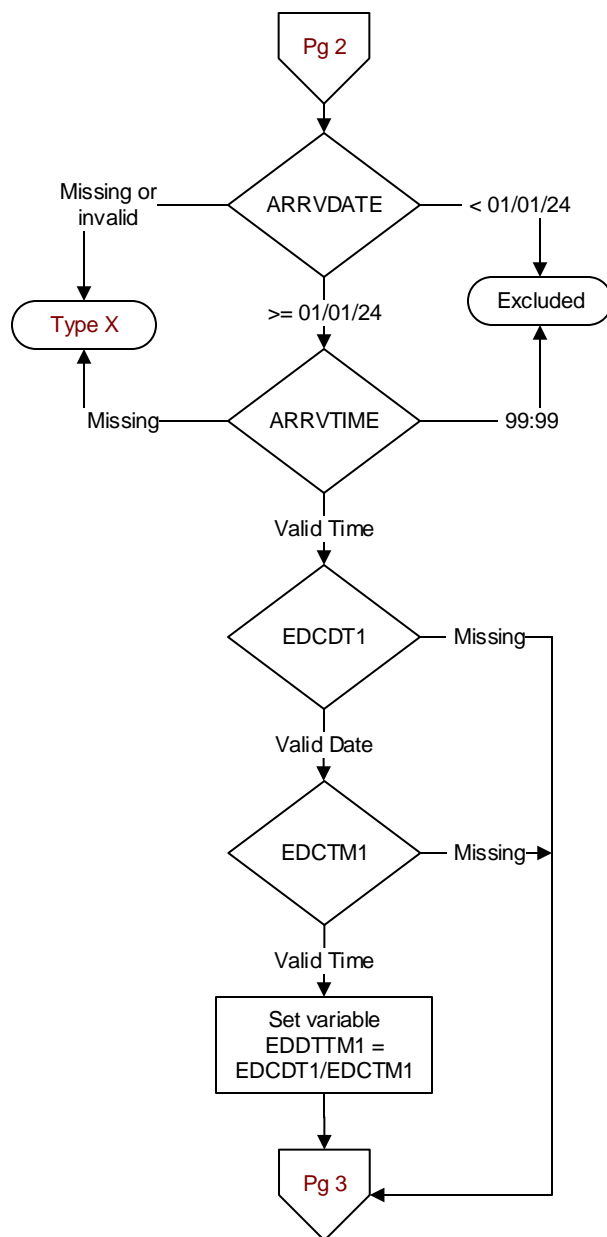Enter the E/M code documented for this outpatient encounter.

DCCODE (HOP)
What was the patient's discharge disposition from the outpatient setting?
1. Home
   - Assisted Living Facilities (ALFs) – includes assisted living care at nursing home/facility
   - Court/Law Enforcement – includes detention facilities, jails, and prison
   - Home – includes board and care, domiciliary, foster or residential care, group or personal care homes, retirement communities, and homeless shelters
   - Home with Home Health Services
   - Outpatient Services including outpatient procedures at another hospital, outpatient Chemical Dependency Programs and Partial Hospitalization
2. Hospice – Home (or other home setting as listed in #1 above)
3. Hospice – Health Care Facility
   - General Inpatient and Respite, Residential and Skilled Facilities, and Other Health Care Facilities
4a. Non-VA Acute Care Facility – General Inpatient Care
4b. Acute Care Facility – Critical Access Hospital
4c. Acute Care Facility - Cancer or Children's Hospitals
4d. Acute Care Facility - Department of Defense or Veteran's Administration Hospitals
5. Other Health Care Facility
   - Extended or Immediate Care Facility (ECF/ICF)
   - Long Term Acute Care Hospital (LTACH)
   - Nursing Home or Facility including Veteran's Administration Nursing Facility
   - Psychiatric Hospital or Psychiatric Unit of a Hospital
   - Rehabilitation Facility including Inpatient Rehabilitation Facility/Hospital or Rehabilitation Unit of a Hospital
   - Skilled Nursing Facility (SNF), Sub-Acute Care or Swing Bed
   - Transitional Care Unit (TCU)
   - Veteran's Home
6. Expired
7. Left Against Medical Advice/AMA
99. Not documented or unable to determine

PRINCODE (HOP)
Enter the ICD-10-CM principal diagnosis code.

START

COHORT — NOT = 72, 73, 74, or 76

72, 73, 74, 76

REVSTAT — NOT = 2

2

EMCODE
- Missing or Invalid → JC Reject
- Valid code NOT on table 1.0 → Excluded

On table 1.0

DCCODE
- Missing → JC Reject
- 6, 7, 99 → Excluded

1, 2, 3, 4a, 4b, 4c, 4d, 5

PRINCODE — Missing or invalid → JC Reject

Valid ICD-10 code

Pg 2

Pg 2

ARRVDATE

Missing or invalid → Type X

< 01/01/24 → Excluded

>= 01/01/24

ARRVTIME

Missing → Type X

99:99 → Excluded

Valid Time

EDCDT1

Missing → Pg 3

Valid Date

EDCTM1

Missing → Pg 3

Valid Time

Set variable
EDDTTM1 =
EDCDT1/EDCTM1

Pg 3

ARRVDATE (HOP) Enter the **earliest** documented date the patient arrived in the hospital outpatient setting at this VAMC.	
ARRVTIME (HOP) Enter the **earliest** documented time the patient arrived at the outpatient or emergency department at this VAMC.	
EDCDT1 (HOP) **Computer will pre-fill** the date the patient departed from the emergency department.	
EDCTM1 (HOP) Computer will pre-fill the time the patient departed from the emergency department.	

Pg 3

EDCDT1 (HOP)
Computer will pre-fill the date the patient departed from the emergency department.

EDCDTVAL (HOP)
Is the pre-filled emergency department (ED) departure date on (computer display edcdt1), the date documented in the medical record that the patient departed the ED?
1.Yes
2.No

EDCDT1 — Missing → Type X

Valid Date

EDCDT2 (HOP)
Enter the time the patient departed from the emergency department.

EDCTM1 (HOP)
Computer will pre-fill the time the patient departed from the emergency department.

Missing — EDCDTVAL — 2 → EDCDT2 — Valid Date → Pg 4

Missing → Type X

1

99/99/9999

Excluded

99:99

EDCTM1 — Missing → EDCTM2 — Missing → Type X

Valid Time

Set variable
EDDTTM2 =
EDCDT1/EDCTM2

Valid Time

Missing — EDCTMVAL — 2

EDDTTM1 — Missing

1

Valid Date/Time

Pg 4a ← Set variable
DEPDTTM =
EDDTTM1 ← >= -10 and <= 10 min — EDDTTM1 – EDDTTM2 — < -10 or > 10 min → Set variable
DEPDTTM =
EDDTTM2

EDCTMVAL (HOP)
Is the pre-filled ED departure time at (computer display edctm1), the time documented in the medical record that the patient departed the ED?
1.Yes
2. No

EDCTM2 (HOP)
Enter the time the patient departed from the emergency department.

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                          ┌──────┐
                          │ Pg 4 │
                          └──┬───┘
                             ▼
    ┌────────┐         ╱───────────╲                              ┌────────┐
    │ Type X │         ╲  EDCTM1    ╱──── Missing ──────┐          │ Type X │
    └───▲────┘          ╲─────────╱                     │          └───▲────┘
        │                    │                          │              │
        │               Valid Time                      │           Missing
        │                    ▼                           │             │
        │               ╱───────────╲                    │        ╱───────────╲
   Missing ──────────── ╲ EDCTMVAL   ╱──── 2 ────────────┴─────── ╲  EDCTM2    ╱──── 99:99 ──►┌──────────┐
                         ╲─────────╱                               ╲─────────╱                │ Excluded │
                             │                                         │                      └──────────┘
                             1                                     Valid Date
                             ▼                                         ▼
                    ┌────────────────┐                        ┌────────────────┐
                    │ Set variable   │                        │ Set variable   │
                    │ EDDTTM3 =      │                        │ EDDTTM4 =      │
                    │ EDCDT2/EDCTM1  │                        │ EDCDT2/EDCTM2  │
                    └───────┬────────┘                        └───────┬────────┘
                            ▼                                         ▼
              ╱───────────╲                                    ╱───────────╲
   Missing ── ╲  EDDTTM1   ╱                                   ╲  EDDTTM1   ╱──── Missing ──┐
      │        ╲─────────╱                                      ╲─────────╱                 │
      │             │                                               │                       │
      │       Valid Date/Time                                 Valid Date/Time               │
      │             ▼                                               ▼                       │
      │     ╱───────────╲   >= -10 and         >= -10 and   ╱───────────╲                   │
      │     ╲ EDDTTM1 –  ╱── <= 10 min          <= 10 min ──╲ EDDTTM1 –  ╱                   │
      │      ╲ EDDTTM3  ╱         │                 │        ╲ EDDTTM4  ╱                    │
      │       ╲───────╱           ▼                 ▼         ╲───────╱                      │
      │           │         ┌──────────────┐                     │                          │
      │    < -10 or > 10 min│ Set variable │           < -10 or > 10 min                    │
      │           ▼         │ DEPDTTM =    │                     ▼                           │
      │    ┌──────────────┐ │ EDDTTM1      │              ┌──────────────┐                  │
      └───►│ Set variable │ └──────┬───────┘              │ Set variable │◄─────────────────┘
           │ DEPDTTM =    │        │                      │ DEPDTTM =    │
           │ EDDTTM3      │        │                      │ EDDTTM4      │
           └──────┬───────┘        │                      └──────┬───────┘
                  │                │                          ┌──────┐
                  │                │                          │ Pg 4a│
                  └────────────────┴──────────────────┬───────┴──────┘
                                                      ▼
                                          ┌───────────────────┐
                        ┌────────┐  < 0   │    **Calculate**      │
                        │ Type X │◄───────│ DEPDTTM – ARRVDATE/│
                        └────────┘        │     ARRVTIME      │
                                          └─────────┬─────────┘
                                                    │
                                                 >= 0
                                                    ▼
                                          ┌───────────────────┐
                                          │ **In Denominator**   │
                                          │ Score = median time for│
                                          │ records in denominator │
                                          └───────────────────┘
```