CAC Initial Patient Population Algorithm

Start CAC Initial Patient Population logic sub-routine

ICD-9-CM Principal Diagnosis Code

On Table 6.1

Patient Age (in years) = Admission Date minus Birthdate

< 2 years or >= 18 years

Patient Age

Length of Stay (in days) = Discharge Date minus Admission Date

<= 120 days

Patient is in the CAC Topic Population

Set Initial Patient Population Reject Case Flag = "No"

>= 2 years and < 5 years

Patient Age

>= 5 years

>= 5 years and < 13 years

Patient Age

>= 13 years and < 18 years

Patient is in the 3rd CAC stratum

Patient is eligible to be sampled* for the 3rd CAC stratum

Include patient in the Initial Patient Population of the appropriate measures

Set Initial Patient Population Reject Case Flag = "Yes"

>= 5 years and < 13 years

Patient Age

<= 120 days

Patient not in the CAC Topic Population

Patient is not eligible to be sampled for any CAC strata

Return to Data Processing Flow (Data Transmission section)

Variable Key:

Patient Age

Initial Patient Population Reject Case Flag

Length of Stay