**CAC-1: Relievers for Inpatient Asthma by AAP Age Groups.**

**Numerator:** Pediatric asthma inpatients who received relievers during hospitalization

**Denominator:** Pediatric asthma inpatients (age 2 years through 17 years) who were discharged with a principal diagnosis of asthma

---

**Start**

Run cases that are included in the CAC Initial Patient Population and pass the edits defined in the Data Processing Flow through this measure.

- **Clinical Trial**

- **X** Missing

- **Y**

- **B**

- **N**

---

**Stratification Table:**

<table>
<thead>
<tr>
<th>Set#</th>
<th>Stratified By Age</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAC-1a</td>
<td>Overall Rate</td>
</tr>
<tr>
<td>CAC-1b</td>
<td>2-4</td>
</tr>
<tr>
<td>CAC-1c</td>
<td>5-12</td>
</tr>
<tr>
<td>CAC-1d</td>
<td>13-17</td>
</tr>
</tbody>
</table>

Each case will be stratified according to the age.
Specifications Manual for National Hospital Inpatient Quality Measures
Discharges 10-01-08 (4Q08) through 03-31-09 (1Q09)
Specifications Manual for National Hospital Inpatient Quality Measures
Discharges 10-01-08 (4Q08) through 03-31-09 (1Q09)  CAC-1-6

**CAC-1**

Not in Measure Population

**Note:** Initialize Measure Category Assignment for all Strata Measure to “B”
Do not change the ‘Measure Category Assignment’ that was already calculated for the Overall Rate CAC-1a

Overall Rate Category Assignment

The Patient Age is calculated from Admission Date – Birthdate as part of the ICD Population logic

Patient Age

- ≥2 and < 5
  - For Stratified Measure CAC-1b
    - Set Measure Category Assignment for Measure ‘CAC-1b’

- ≥5 and < 13
  - For Stratified Measure CAC-1e
    - Set Measure Category Assignment for Measure ‘CAC-1e’

- ≥13 and < 18
  - For Stratified Measure CAC-1d
    - Set Measure Category Assignment for Measure ‘CAC-1d’

Keep Measure Category Assignment for the Strata Measures = “B”

Stop