CAC-2: Systemic Corticosteroids for Inpatient Asthma by AAP Age Groups.

**Numerator:** Pediatric asthma inpatients who received systemic corticosteroids during hospitalization

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

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**Variable Key:**

- **Patient Age**

**Stratification Table:**

<table>
<thead>
<tr>
<th>Set</th>
<th>Stratified By Age</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAC-2a</td>
<td>Overall Rate</td>
</tr>
<tr>
<td>CAC-2b</td>
<td>2-4</td>
</tr>
<tr>
<td>CAC-2c</td>
<td>5-12</td>
</tr>
<tr>
<td>CAC-2d</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) CAC-2-6

Not In Measure Population

Overall Rate Category Assignment

>=13 and < 18

> =5 and < 13

>=2 and < 5

Patient Age

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

For Stratified Measure CAC-2b

Set Measure Category Assignment for Measure ‘CAC-2b’ = Measure Category Assignment for Measure ‘CAC-2a’

For Stratified Measure CAC-2c

Set Measure Category Assignment for Measure ‘CAC-2c’ = Measure Category Assignment for Measure ‘CAC-2a’

For Stratified Measure CAC-2d

Set Measure Category Assignment for Measure ‘CAC-2d’ = Measure Category Assignment for Measure ‘CAC-2a’

Stop

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-2a

Keep Measure Category Assignment for the Strata Measures = ‘B’

Overall Rate Category Assignment = B or X

= D or E

Overall Rate Category Assignment

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-2a

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