

## **Instructions for Baseline Audit: *SBHC Asthma Treatment***

**Purpose:** To determine current practices in the SBHCs regarding the management of students with asthma. Samples from xx population groups were selected for the audit, based on the standards developed by the SBHC Clinical Advisory Group. These audit tools are designed for internal use by the SBHC staff for self-evaluation. However, sites are asked to share their data with the Clinical Advisory Group for purposes of statewide evaluation, training and program improvements. Any reporting of the results will be in the aggregate and will not identify specific sites.

### **Definitions:**

**Codes:**            Not documented = No = 0            Documented = Yes = 1            N/A = Not Applicable

**Population:**    Students seen for Asthma between xxx 200x and xxx 200x

1. Identify those students seen for Asthma. You may use Clinical Fusion to identify the population. Attached are the instructions for generating a list of students fitting this criterion using Clinical Fusion.
2. Randomly select at least 10 charts by picking every other chart.
3. Give each student a Unique Identifier (UI). This may be the chart number or any numbering system you wish to use, as long as you can link the UI back to the chart.
4. For each individual chart enter the UI, Date of Visit, Age, Height, Weight. If any of these are not available, enter "0" for not documented.
5. Review the chart for evidence that:
  - a. Asthma history noted on the problem list: enter numerical code for yes or no.
  - b. Documented Asthma Plan or relationship with PCP or referral: enter numerical code for yes or no
  - c. Assessment with severity screening i.e.:
    - i. % of visits in "green zone" or
    - ii. % students who are stable (no symptoms of cough or wheeze, improved lung function, reduction in number of attacks, minimized sleep disturbance, and improved attendance in school, and reduction in number of hospitalizations).
  - d. Documentation of Guidance/Education: enter numerical code for yes or no
    - i. General Information
    - ii. Technique
    - iii. Environmental Triggers
    - iv. Use of peak flow meter
    - v. Influenza Vaccine
    - vi. Inhaler Access at School
  - e. Documentation of controller medication with dx of persistent asthma
  - f. Documentation: Over the last 12 months how many of the following has the patient had:
    - i. ED visits
    - ii. Hospitalizations
    - iii. School days missed
    - iv. Visits to the doctor

**Calculating and Reporting Results:** When you complete each audit, please send your audit forms to the Marshall University Technical Assistance and Evaluation Office at the address below. All site specific results will be reported anonymously. Only aggregate data will be reported outside of the Clinical Advisory Group. Thank You!

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