



OPERATIONAL DEFINITION

MEASUREMENT: % asthma patients who received or actively declined a flu vaccine.

I. Description and Rationale

This measure answers the question:

How many patients received or declined a flu vaccine?

The proportion of the asthma population receiving or declining the flu vaccine during each flu season is an evidence based process measure. The measure applies from October – March and is not measure outside of this period, designated as the flu season.

II. Population Definition (Inclusions/Exclusions)

The patients included in this measure have to meet the following criteria:

- Have been diagnosed with asthma and seen in the Asthma Innovation Lab
- Are identified as an *Active* patient, meaning they have had a visit within the previous 13 months and are not designated (by us) as *Inactive* due to moving out of the city/state, etc.

III. Data Source(s)

Teen Health Center Database (containing flu vaccination information) queried with patients in the Asthma Innovation Lab Database

IV. Sampling and Data Collection Plan

Data is collected once for every asthma patient at time of visit.

V. Calculation

Numerator: Number of asthma patients receiving the flu vaccine, irrespective of provider, or declining flu vaccine during the annual October – March flu season.

Denominator: Total active patients in Database.

VI. Analysis Plan and Frequency of Reporting

Analyze and report on a monthly basis, at beginning of next month for previous month. A run chart will be used to display the data.

VII. Reporting Venues

Results are reported on the Chronic Care Innovation Lab Monthly Project Report.

VIII. Limitations

IX. Experts/Resources

X. Revision History

Version	Primary Author(s)	Description of Version	Date Completed
Initial	S.Rechner		7/26/07