

Asthma Guideline Implementation Steps & Tools (GIST)

A provider education and practice redesign project by the Michigan Department of Community Health based on the 2007 NAEPP Asthma Guidelines and 2020 Focused Update. GIST makes it easier for primary care clinicians to use the asthma guidelines in their everyday care of patients with asthma. Visit https://www.getasthmahelp.org/GIST, or contact Tisa Vorce at vorcet@michigan.gov or 517.335.9463 for more information.

"Questions About Your Breathing" or "Asthma Control Test"

Given prior to seeing clinician

- Gets "Questions" form if being seen for respiratory complaints- history and symptom questionnaire
- "ACT" form for returning asthma patient, patient control assessment

"Asthma Diagnosis Tool" or "Asthma Patient Follow-Up Tool"

Patient with clinician, who uses:

- "Diagnosis" form if patient in for respiratory complaints- diagnoses/rules out asthma, finds severity level if asthma, step care started
- "Follow-Up" form for returning asthma patient- finds control level, steps up, down or maintains as needed

"Stepwise Approach to Managing Asthma"

Asthma Action Plan, Ed & Meds

- Use Stepwise Approach to find medication needs, management approach
- Opportunity for patient ed about asthma triggers, meds, barriers, etc.
- Patient receives prescription(s) and Asthma Action Plan
- No specified AAP for GIST, many good ones available at GetAsthmaHelp.org

Evaluate, improve system, repeat

Monitor progress by tracking these or other outcomes:

- number of asthma patients in practice
- number (or %) of asthma patients with current asthma action plan
- number (or %) of asthma patients with control assessment at last visit
- number (or %) of asthma patients with appropriate prescription of ICS