Executive Summary

The Partners Pediatric Asthma Template was designed to aid in the documentation of asthma symptoms as well as to improve adherence to recommendations for assessing asthmatic patients. This web site contains views of each section of the template.

On the Partners HealthCare System, this template exists within the notes section of the electronic medical record (EMR). In its current form, it is meant to assist the provider during a visit in which a child's asthma symptoms and medications are reviewed. The interval history and assessment/plan sections are specific for asthma. However, note that the chief complaint, history of present illness, social history, neonatal history, review of systems, physical examination, and laboratory/x-ray findings sections are reasonably general and could also be used as the basis for creating a general visit template if desired.

Note that only relevant sections of the template need to be accessed for a given visit. For example, if a neonatal history is not obtained during the visit, there is no need to access this section.

Source

This template was developed under a grant from the Agency for Healthcare Research and Quality (AHRQ), Improving Pediatric Safety and Quality with Healthcare IT, in collaboration with the Partners HealthCare System Quality Improvement Group, the Massachusetts General Hospital for Children, and Partners HealthCare System Inc. Information Systems. Listed below are the names of clinicians and experts who contributed to development of the template. In addition, the LMR Pediatric Content Subcommittee and the main LMR Content Committee reviewed the template, and approved it for use with the Partners Longitudinal Medical Record (LMR).

Contributors

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### History of Present Illness

- **Chief Complaint:**
  - Carry Forward
  - Clear

- **Chief Complaint:**
  - Vitals
  - History of Present Illness
  - Allergies

#### Interval History

- **Visit Type:**
  - Urgency since last visit?
  - Specialty appointment since last visit?
  - Hospitalization, surgery, ER, Urgent visit since last visit?
  - Nighttime symptoms
  - Exercise symptoms
  - Early A.M. symptoms
  - Airway irritability symptoms
  - Cough after laugh symptoms
  - Exposure / Trigger
  - Peak flow
  - Personal best:

- **Today:**

- **Other:**
  - Neonatal history Add
    - Gestational
    - Delivery route
    - Birth weight
    - Discharge weight
    - Abnormalities?

- **Write comment:**

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<table>
<thead>
<tr>
<th>Visit Type</th>
<th>Acute</th>
<th>Maintenance</th>
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</thead>
<tbody>
<tr>
<td>Illness/urgency since last visit?</td>
<td>y</td>
<td>y</td>
</tr>
<tr>
<td>Specialty appointment since last visit?</td>
<td>y</td>
<td>y</td>
</tr>
<tr>
<td>Hospitalization, surgery, ER, Urgent visit since last visit?</td>
<td>y</td>
<td>y</td>
</tr>
<tr>
<td>Nighttime symptoms</td>
<td>y</td>
<td>y</td>
</tr>
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<td>Exercise symptoms</td>
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<td>y</td>
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<tr>
<td>Today</td>
<td>y</td>
<td>y</td>
</tr>
<tr>
<td>Other</td>
<td>y</td>
<td>y</td>
</tr>
</tbody>
</table>
### Social History

<table>
<thead>
<tr>
<th>Household changes?</th>
<th>Yes</th>
<th>No</th>
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</thead>
<tbody>
<tr>
<td>Smokers in environment?</td>
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<td>No</td>
</tr>
<tr>
<td>Pets in environment?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Firearms in environment?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Lead paint in environment?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>TB Risk Status?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Violence in home?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Financial instability?</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

**Education**
- Daycare
- At home
- Preschool
- Attends school
- Problems in school
- Other

**Comments**

### Review of Systems

#### General
- Head/Eyes
- ENT
- Cardiovascular
- Respiratory
- GI
- GU
- Musculoskeletal
- Skin

#### Head/Eyes
- No tearing, eye redness, vision problems

#### ENT
- No ear pain, hearing loss, nasal drip, sore throat, dental problems

#### Cardiovascular
- No H/O murmur or congenital heart ds, cyanosis, dyspne
- No exercise intolerance

#### Respiratory
- No wheeze, cough, trouble breathing

#### GI
- No vomiting, diarrhea, constipation, blood in stool, colitis/appendix pain

#### GU
- No urination, NL appearance of genitalia, no undescended testes

#### Musculoskeletal
- No joint swelling/pain, fractures, scoliosis, abnormal appearance of limbs

#### Skin
- No rash, hives, sores, hair loss

#### Endocrine
- No polyuria, polycystic, pubertal sx
### Physical Exam

- **General Appearance**
  - Normal, Capillary refill slow
- **Skin**
  - No eczema, rash, mvl pigmented lesions
- **Head**
  - Normoechoplastic, eutonic
- **Ears**
  - VERR, EOM normal
- **Nose**
  - NL shape, no discharge
- **Mouth**
  - NL tongue, mucosa, dentition
- **Throat**
  - NL tonsil, no petechiae, edematous
- **Neck**
  - Supple, no adenopathy or masses
- **Heart**
  - Still, no murmur
- **Lungs**
  - Clear to auscultation, no rales or wheezes
- **Abdomen**
  - Soft, non-tender, no masses. Liver/spleen not
- **External Genitalia**
  - Normal size.

### Labs / X-ray Findings

- **Serum**
  - Rapid test, HIV negative, urine dipstick, USOB, CBC, HIV, ONO, Hematocrit
  - HGC, OTC/Continues 02/16, Fungal culture, Radiographs, Other
**Disclaimer**
These tools were created using national, state, and local guidelines, and group consensus regarding best practices. These guidelines, and their interpretation by clinicians at Partners Healthcare System, may not represent the standard of care across all regions or settings, and are not intended to be adopted or applied without independent assessment of their suitability for a particular setting. Moreover, guidelines change over time (for example, the age range for children who should receive influenza vaccinations was recently extended to 59 months). The rules and/or reminders contained within these templates may need the addition or modification of certain items to ensure that they remain consistent with current guidelines. Therefore, the tools included here are intended only as examples or guides for the development of similar templates in other settings. Partners Healthcare System and its affiliates disclaim any and all responsibility or liability associated with the use of the templates displayed here by third parties.