

## Pediatric Documentation Templates

### ADHD Diagnosis & Assessment Template

#### **Executive Summary**

The Partners Pediatric Attention Deficit and Hyperactivity Disorder (ADHD) Diagnosis & Assessment Template was designed to aid in the documentation of ADHD symptoms and adherence with clinical guidelines in the assessment and management of children with ADHD. This web site includes views of each page of the template, as well as a sample clinical note.

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 be used by clinicians during a visit to review a patient's ADHD symptoms and medications. The template does not provide the option of documenting other problems in detail. An advantage of this template is that it explicitly lists the DSM IV criteria for ADHD, which can be useful for primary care providers who only occasionally see such pediatric patients and therefore may have trouble remembering all of the criteria.

Note that only relevant sections of the template need be accessed during a visit. For example, if a physical examination is not performed during the visit, there is no need to access this section; it will not be included in the resulting note.

#### **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**

Timothy Ferris, MD; MPH, Stephen Morgan, MD; Eric Poon, MD, MPH; James Perrin, MD; Shelly Bernstein, MD; Peter Greenspan, MD; John Co, MD; MPH, Mark Mandell, MD.

# Template

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| <p><b>Template</b>   Pt. Data   QuickLook</p> <ul style="list-style-type: none"> <li>✓ History of Present Illness</li> <li>Symptoms</li> <li>Source of Information</li> <li>Basis for Diagnosis of ADHD</li> <li>Progress Since Last Visit</li> <li>Physical Exam</li> <li>Treatment Plan</li> <li>Medications</li> </ul>         | <p><b>History of Present Illness</b> <input type="button" value="Carry Forward"/> <input type="button" value="Clear"/></p> <p><input type="radio"/> New Problem: <input checked="" type="radio"/> Existing Problem:</p> <div style="border: 1px solid black; height: 80px; width: 100%;"></div>  |
| <p><b>Template</b>   Pt. Data   QuickLook</p> <ul style="list-style-type: none"> <li>• History of Present Illness</li> <li>✓ Symptoms</li> <li>Source of Information</li> <li>Basis for Diagnosis of ADHD</li> <li>Progress Since Last Visit</li> <li>Physical Exam</li> <li>Treatment Plan</li> <li>Medications</li> </ul>       | <p><b>Symptoms</b> <input type="button" value="Carry Forward"/> <input type="button" value="Clear"/></p> <p>DSM IV inattentive criteria</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Poor attention to details</li> <li><input type="checkbox"/> Difficulty sustaining attention</li> <li><input checked="" type="checkbox"/> Listens poorly</li> <li><input type="checkbox"/> Does not finish tasks</li> <li><input type="checkbox"/> Difficulty organizing tasks</li> <li><input checked="" type="checkbox"/> Avoids tasks requiring substantial mental effort</li> <li><input checked="" type="checkbox"/> Loses things</li> <li><input checked="" type="checkbox"/> Easily distracted</li> <li><input type="checkbox"/> Forgetful</li> </ul> <p>DSM IV hyperactive criteria</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Fidgets</li> <li><input checked="" type="checkbox"/> Can't remain seated</li> <li><input checked="" type="checkbox"/> Runs or climbs inappropriately</li> <li><input type="checkbox"/> Difficulty doing quiet activities</li> <li><input type="checkbox"/> Acts as if "driven by a motor"</li> <li><input type="checkbox"/> Talks excessively</li> </ul> <p>DSM IV impulsive criteria</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Blurts out answers</li> <li><input checked="" type="checkbox"/> Can't wait his/her turn</li> <li><input type="checkbox"/> Interrupts</li> </ul> <p>General</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Symptoms present before age 7?</li> <li><input checked="" type="checkbox"/> Impairment in two or more settings?</li> </ul> |
| <p><b>Template</b>   Pt. Data   QuickLook</p> <ul style="list-style-type: none"> <li>• History of Present Illness</li> <li>• Symptoms</li> <li>✓ Source of Information</li> <li>Basis for Diagnosis of ADHD</li> <li>Progress Since Last Visit</li> <li>Physical Exam</li> <li>Treatment Plan</li> <li>Medications</li> </ul>     | <p><b>Source of Information</b> <input type="button" value="Carry Forward"/> <input type="button" value="Clear"/></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Parent or guardian</li> <li><input checked="" type="checkbox"/> Classroom teacher</li> <li><input type="checkbox"/> Other source outside the home</li> </ul> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>  |
| <p><b>Template</b>   Pt. Data   QuickLook</p> <ul style="list-style-type: none"> <li>• History of Present Illness</li> <li>• Symptoms</li> <li>• Source of Information</li> <li>✓ Basis for Diagnosis of ADHD</li> <li>Progress Since Last Visit</li> <li>Physical Exam</li> <li>Treatment Plan</li> <li>Medications</li> </ul>   | <p><b>Basis for Diagnosis of ADHD</b> <input type="button" value="Carry Forward"/> <input type="button" value="Clear"/></p> <p>History of symptoms meeting DSM-IV criteria <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>ADHD DSM-IV based rating scale: <input checked="" type="checkbox"/> Vanderbilt/NICHQ <input type="checkbox"/> Conners <input type="checkbox"/> Revised SNAP-IV <input type="checkbox"/> Disruptive Behavior Disorder</p> <p>Other <input type="checkbox"/> Other <input style="width: 100px;" type="text"/></p> <p>Conduct Disorder <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Anxiety Disorder <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Depression <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Obsessive Compulsive Disorder <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>   |
| <p><b>Template</b>   Pt. Data   QuickLook</p> <ul style="list-style-type: none"> <li>• History of Present Illness</li> <li>• Symptoms</li> <li>• Source of Information</li> <li>• Basis for Diagnosis of ADHD</li> <li>✓ Progress Since Last Visit</li> <li>Physical Exam</li> <li>Treatment Plan</li> <li>Medications</li> </ul> | <p><b>Progress Since Last Visit</b> <input type="button" value="Clear"/></p> <p>School Performance <input type="checkbox"/> Worsened <input checked="" type="checkbox"/> Maintained <input type="checkbox"/> Improved</p> <p>Parent Satisfaction <input checked="" type="checkbox"/> Worsened <input type="checkbox"/> Maintained <input type="checkbox"/> Improved</p> <p>Goals Set:</p> <div style="border: 1px solid black; padding: 5px; min-height: 40px;">         use positive reinforcement at home       </div>   |

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| <p><b>Template</b> Pt. Data QuickLook</p> <ul style="list-style-type: none"> <li>History of Present Illness</li> <li>Symptoms</li> <li>Source of Information</li> <li>Basis for Diagnosis of ADHD</li> <li>Progress Since Last Visit</li> <li>Physical Exam</li> <li>Treatment Plan</li> <li>Medications</li> </ul> | <p><b>Physical Exam</b> <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Carry Forward <input type="button" value="C"/> Clear</p> <p>General Appearance <input type="text"/></p> <p>Head <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text"/></p> <p>Eyes / Strabismus <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text" value="Write comment"/></p> <p>Ears <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text"/></p> <p>Nose <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text"/></p> <p>Throat <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text"/></p> <p>Lungs <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text"/></p> <p>Cardiovascular <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text"/></p> <p>Abdomen <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text"/></p> <p>Neurological <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text"/></p> <p>MS / Gait <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text"/></p> <p>Skin <input checked="" type="checkbox"/> <input type="button" value="⬇️"/> <input type="text"/></p> |
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| <p><b>Template</b> Pt. Data QuickLook</p> <ul style="list-style-type: none"> <li>History of Present Illness</li> <li>Symptoms</li> <li>Source of Information</li> <li>Basis for Diagnosis of ADHD</li> <li>Progress Since Last Visit</li> <li>Physical Exam</li> <li>Treatment Plan</li> <li>Medications</li> </ul> | <p><b>Treatment Plan</b> <input type="button" value="⬇️"/> Carry Forward <input type="button" value="C"/> Clear</p> <p><input checked="" type="checkbox"/> Counseled in behavior modification techniques</p> <p><input checked="" type="checkbox"/> Counseled about expected benefits and possible adverse effects</p> <p><input checked="" type="checkbox"/> Counseled about medication misuse</p> <p><input type="checkbox"/> Counseled in other</p> <p><input type="text"/></p> <p>Duration of Counseling <input type="checkbox"/> 10 minutes <input checked="" type="checkbox"/> 15 minutes <input type="checkbox"/> 20 minutes <input type="checkbox"/> 25 minutes <input type="checkbox"/> 30 minutes <input type="checkbox"/> Other: <input type="text"/></p> <p>Side effects <input type="text" value="None"/></p> <p>Follow-up visit <input type="checkbox"/> 1 month <input type="checkbox"/> 3 months <input checked="" type="checkbox"/> 6 months <input type="checkbox"/> Other: <input type="text"/></p> <p>Additional Notes <input type="text" value="Write comment"/></p> |
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| ADHD Diagnosis and Assessment - Medications                            |  |  |
|--|--|--|
| Name   | Info   |  |
| <input type="checkbox"/> Ritalin La (METHYLPHENIDATE Extended Release) | 20 MG (20MG CPMP 24HR take 1) PO as directed x 30 days, Swallow cap whole. |  |

## **Example Completed Clinical Note**

### **History of Present Illness** Existing Problem

#### **Symptoms**

**DSM IV inattentive criteria** Poor attention to details; Listens poorly; Avoids tasks requiring substantial mental effort; Loses things; Easily distracted

**DSM IV hyperactive criteria** Can't remain seated; Runs or climbs inappropriately

**DSM IV impulsive criteria** Can't wait his/her turn

**General** Symptoms present before age 7?; Impairment in two or more settings?

#### **Source of Information**

Parent or guardian; Classroom teacher

#### **Basis for Diagnosis of ADHD**

**History of symptoms meeting DSM-IV criteria** Yes

**ADHD DSM-IV based rating scale:** Vanderbilt/NICHQ

**Conduct Disorder** No

**Anxiety Disorder** No

**Depression** No

**Obsessive Compulsive Disorder** No

#### **Progress Since Last Visit**

**School Performance** Maintained

**Parent Satisfaction** Worsened

**Goals Set:** use positive reinforcement at home

#### **Treatment Plan**

Counseled in behavior modification techniques; Counseled about expected benefits and possible adverse effects;

Counseled about medication misuse

**Duration of Counseling** 15 minutes

**Side effects** None

**Follow-up visit** 6 months

## **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.