

This algorithm demonstrates how this measure would be calculated from manual chart review.

<b>II.A Data Source: Electronic Health Record</b>	<b>Process: Manual Chart Abstraction</b>	
<p><b>Create Denominator:</b> All patients aged 4 through 18 years with a diagnosis of ADHD.</p>	Step 1	Run a query to create a list of all records of pediatric patients diagnosed with ADHD
	Step 2	Keep records of pediatric patients aged 4 through 18 years of age
	Step 3	Count the number of unique records to get the denominator
<p><b>Create Numerator:</b> Patients aged 4 through 18 years whose diagnosis of Attention Deficit Hyperactivity Disorder (ADHD) was based on a clinical exam with a physician or other healthcare professional, as appropriate which includes:</p> <ol style="list-style-type: none"> <li>1. Confirmation of functional impairment in two or more settings AND</li> <li>2. Assessment of core symptoms of ADHD including inattention, hyperactivity, and impulsivity, either through the use of a validated diagnostic tool based on the DSM-IV-TR for ADHD or through direct assessment of the patient.</li> </ol>	Step 1	Using the records in the denominator, exclude any records that do not indicate diagnostic clinical exam by a physician
	Step 2	Keep records that indicate evidence of an assessment of core symptoms with a validated diagnostic tool  AND/OR  Records that indicate evidence of assessment of core symptoms based on the DSM-IV criteria through direct assessment of the patient
	Step 3	Keep records that indicate evidence of assessment of impairment in two or more settings
	Step 4	Keep records that indicate evidence of assessment of symptoms present for at least six months.
	Step 5	Count the number of unique records to get the numerator