



## PEDIATRIC MIGRAINE CRITERIA (International Classification of Headache Disorders, 3<sup>rd</sup> Edition)

MIGRAINE <u>WITHOUT</u> AURA	MIGRAINE <u>WITH</u> AURA
<p><b>60-80%</b> of childhood migraines</p> <p>A. At least <b>5 distinct attacks</b> meeting the following criteria</p> <p>B. Attacks lasting <b>1*-72 hours</b></p> <p>C. <u>At least 2</u> of the following:</p> <ul style="list-style-type: none"> <li>• <b>Bilateral*</b> or <b>unilateral</b></li> <li>• <b>Pulsing</b> or <b>throbbing</b> quality</li> <li>• <b>Moderate</b> or <b>severe pain</b> intensity</li> <li>• Aggravated by or causing avoidance of <b>physical activity</b></li> </ul> <p>D. <u>At least one</u> of the following during the headache:</p> <ul style="list-style-type: none"> <li>• <b>Nausea</b> and/or <b>vomiting</b></li> <li>• <b>Photophobia</b> and <b>phonophobia</b></li> </ul> <p>E. Not attributed to another diagnosis</p>	<p><b>15-30%</b> of childhood migraines</p> <p>A. At least <b>2 distinct attacks</b> meeting the following criteria</p> <p>B. Aura consisting of <u>at least one</u> of the following reversible symptoms:</p> <ul style="list-style-type: none"> <li>• <b>Visual</b> (<i>most common</i>), <b>sensory</b>, <b>dysphasic speech disturbance</b>, <b>motor</b>, <b>brainstem</b>, and/or <b>retinal symptoms</b></li> </ul> <p>C. <u>At least 3</u> of the following:</p> <ul style="list-style-type: none"> <li>• At least 1 aura symptom <b>develops gradually over <math>\geq 5</math> minutes</b></li> <li>• 2 or more aura symptoms occur in <b>succession</b></li> <li>• Each aura symptom lasts <b><math>\geq 5</math> and <math>\leq 60</math> minutes</b></li> <li>• At least 1 aura symptom is <b>unilateral</b></li> <li>• At least 1 aura symptom is <b>positive</b> (scintillations, pins &amp; needles, etc)</li> <li>• Headache begins <b>during aura</b> or <b>follows the aura within 60 minutes</b></li> </ul> <p>D. Not attributed to another diagnosis</p>

*\* Different from adult migraine*

ASSOCIATED CONDITIONS	CHRONIC MIGRAINE	MEDICATION OVERUSE HEADACHE (MOH)	STATUS MIGRINOSUS
<p><b>Episodic syndromes:</b></p> <ul style="list-style-type: none"> <li>➢ Cyclic vomiting syndrome</li> <li>➢ Abdominal migraine</li> <li>➢ Benign paroxysmal vertigo</li> <li>➢ Benign paroxysmal torticollis</li> </ul>	<ul style="list-style-type: none"> <li>➢ Headache occurring on <b><math>\geq 15</math> days/month</b> for <b><math>\geq 3</math> months</b>.</li> <li>➢ Patient has features of <b>migraine headache</b> on at least <b>8 days/month</b>.</li> </ul>	<ul style="list-style-type: none"> <li>➢ Worsening headache that develops in a patient with <b>pre-existing primary headache</b>, who uses <b>acute headache medication <math>\geq 15</math> days/month for 3 months</b>.</li> <li>➢ 50% of patients diagnosed with chronic migraine have MOH, which returns to an episodic migraine once the offending medication is discontinued.</li> </ul>	<ul style="list-style-type: none"> <li>➢ A migraine that is <b>unremitting for <math>\geq 72</math> hours</b> with <b>debilitating pain</b> and/or associated symptoms.</li> <li>➢ Often associated with medication overuse.</li> </ul>

