MAAP: For Medical Providers: Assessing for COVID-19 in children with symptoms and NO KNOWN EXPOSURE to COVID-19\(^1\) (Updated 8/7/20)

### Lower risk\(^1\)
- New Headache
- Myalgias
- Runny nose/congestion
- Nausea/vomiting/diarrhea
- Any of above symptoms present beyond typical symptoms (i.e. allergies)

### Higher Risk\(^2\)
- New, uncontrolled cough
- Shortness of breath or difficulty breathing (not exercise induced asthma)
- New loss of taste or smell
- Fever (100.4 or higher), chills, rigors
- Sore throat

<table>
<thead>
<tr>
<th>1 lower risk symptom</th>
<th>Not exposed to COVID-19(^2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Return to school/child care(^4) 24 hours after symptom improving</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>≥ 2 lower risk symptoms OR 1 higher risk symptom</th>
<th>Not exposed to COVID-19(^2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Swab done(^3) Negative test for COVID-19</td>
<td></td>
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<tr>
<td>Seen by clinician and no swab done(^3) and alternative diagnosis likely</td>
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<tr>
<td>Swab done(^3) Positive test for COVID-19</td>
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<tr>
<td>No swab(^3) AND no alternative diagnosis (i.e. Family declines, unable to obtain test. etc.)</td>
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### Additional Information
1. Threshold for testing will depend on level of community transmission. Algorithms are not intended to replace clinical judgement.
2. Exposure defined as within 6 feet for 15 minutes to COVID positive individual. If exposure, patient will follow CDC guidelines. Even if tested, an exposed patient will need 14 day quarantine.
3. Swab refers to SARS-CoV-2/COVID-19 PCR test
4. Return to school/child care requires provider note
5. Other Dx to consider: Pertussis, Strep Throat, Common Cold, Flu, Asthma, Allergies, GI illness, Ear infection, etc.

This guidance was adapted from Washington University in St Louis by the Maine Chapter of the American Academy of Pediatrics, school nurses, school physicians, and Pediatric Infectious Disease Experts. It is subject to change based on the evolving science. [https://www.maineaap.org/news/2020/school-re-entry-resources](https://www.maineaap.org/news/2020/school-re-entry-resources) (8/7/20)

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\(^1\) Consider COVID-19 with ≥1 higher risk symptom or ≥2 lower risk symptoms

\(^2\) 2 lower risk symptoms OR 1 higher risk symptom

\(^3\) Swab done

\(^4\) Return to school/child care requires provider note