Emergency Triage Assessment and Management (ETAT) PRE-TEST: Module 3

1. Several children are brought into the clinic with diarrhea and vomiting. Clinical findings are described in Column A. Please match each clinical finding with the appropriate child. Each finding can only be used once. For example, a child with warm hands would be a child who is not in shock.

<table>
<thead>
<tr>
<th>Column A</th>
<th>Child in shock</th>
<th>Child not in shock</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical findings</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Warm hands</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Strong pulse</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capillary refill &gt; 4 seconds</td>
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<td></td>
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<tr>
<td>Weak and fast pulse</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capillary refill 2 seconds</td>
<td></td>
<td></td>
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<tr>
<td>Cool feet</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. When giving fluids to a severely malnourished child, trouble breathing may be a sign that they are receiving too much fluid

True or False

For questions 3 and 4:

A 15 month old boy is brought into the clinic. He has had diarrhea and fever for 5 days and has not been eating. He is very lethargic. He is severely wasted with oedema of both of his feet. His capillary refill is 4 seconds and his pulses are weak and very fast.

3. What signs does this child have of severe acute malnutrition?
   A. He is severely wasted
   B. He has edema of both of his feet
   C. Both A and B
   D. He has not been eating for 5 days

4. What is the volume of fluid you would give this child?
   A. Isotonic fluid 20ml/kg rapidly
   B. Half Strength Darrow’s solution with 5% glucose, 15 mL/kg over one hour
   C. Half Strength Darrow’s solution with 5% glucose, 15mL/kg over 20 minutes
   D. NG Resomal at 10mL/kg/hr for 10hr

5. What fluids can you give through an intraosseous infusion?
   A. Half-strength Darrow’s solution with 5% glucose
   B. Ringer’s Lactate
   C. Blood
   D. All of the above

6. A severely malnourished child’s heart can become very weak and have trouble pumping large volumes of fluids

True or False