Guideline Development

A workshop using the GRADE approach

October 28th – 30th, 2020

Prior Week

Virtual registration table: Drop in to get set up and ready to learn

Tuesday, October 27th, 2020

3:00 pm – 6:00 pm MT

Optional add-on pre-workshop courses:
- Rapid Systematic Reviews
- Running a Guidelines Program: The Nuts & Bolts

Wednesday, October 28th, 2020

9:00 am – 9:15 am MT

Plenary: Introductions, logistics, and plan for the day
Rebecca Morgan

9:15 am – 9:45 am MT

Plenary: What makes a guideline trustworthy?
Philipp Dahm

9:45 am – 10:15 am MT

Plenary: Introduction to the GRADE framework, creating a PICO and choosing outcomes
M. Hassan Murad

10:15 am – 11:15 am MT

Break

11:15 am – 1:00 pm MT

Small group session 1
- Introductions
- Formulating effective PICOs
- Rating outcomes
- Using GRADE software effectively

1:00 pm – 2:00 pm MT

Break

2:00 pm – 3:00 pm MT

Plenary: Risk of bias for randomized and non-randomized studies
Yngve Falck-Ytter and Rebecca Morgan

3:00 pm – 3:30 pm MT

Meet with the Experts
Discuss solutions to your guideline challenge with a GRADE faculty member

3:45 pm – 5:00 pm MT

Evidence Foundation scholar presentations and Q&A

Thursday, October 29th, 2020

9:00 am – 10:30 am MT

Large group:
Rating the certainty of evidence and considerations for rapid guidelines
Shahnaz Sultan, Madelin Siedler, Reem Mustafa
<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Activity</th>
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<tbody>
<tr>
<td>10:30 am – 11:30 am MT</td>
<td>Break</td>
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<tr>
<td>11:30 am – 12:30 pm MT</td>
<td>Small group session 2&lt;br&gt;Begin rating certainty of evidence&lt;br&gt;Create effective evidence profiles:&lt;br&gt;• Using binary and continuous endpoints&lt;br&gt;• Relative and absolute effect estimates</td>
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<td>12:30 pm – 1:30 pm MT</td>
<td>Break</td>
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<tr>
<td>1:30 pm – 2:30 pm MT</td>
<td>Large group: From evidence to recommendations&lt;br&gt;M. Hassan Murad</td>
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<td>2:30 pm – 3:30 pm MT</td>
<td>Small group session 3&lt;br&gt;Continue topics from morning session&lt;br&gt;Start with evidence to decision framework</td>
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<td>3:30 pm – 4:00 pm MT</td>
<td>Meet with the Experts&lt;br&gt;Discuss solutions to your guideline challenge with a GRADE faculty member</td>
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**Friday, October 30th, 2020**

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<tr>
<th>Time</th>
<th>Session/Activity</th>
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<tr>
<td>9:00 am – 9:45 am MT</td>
<td>Large group: How to make guidelines rapid&lt;br&gt;Yngve Falck-Ytter, Rebecca Morgan, and Reem Mustafa</td>
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<td>9:45 am – 10:00 am MT</td>
<td>Coffee break</td>
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<tr>
<td>10:00 am – 11:30 am MT</td>
<td>Small group session 4&lt;br&gt;Moving from evidence to recommendations:&lt;br&gt;• Overall quality of evidence&lt;br&gt;• Balancing outcomes&lt;br&gt;• Patient’s values and preferences&lt;br&gt;• Considering resource use</td>
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<td>11:30 am – 12:00 pm MT</td>
<td>Large group: Wrap-up</td>
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