



## Guideline Development

A workshop using the GRADE approach

October 19<sup>th</sup>-22<sup>nd</sup>, 2021

Prior Week

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

### Tuesday, October 19<sup>th</sup>, 2021

2:00 pm – 5:00 pm PDT	<p><i>Optional add-on pre-workshop courses:</i></p> <ul style="list-style-type: none"> <li>• Systematic Reviews for Diagnosis</li> <li>• GRADE Primer</li> </ul>
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### Wednesday, October 20<sup>th</sup>, 2021

8:00 am – 8:15 am PDT	<p><u>Plenary:</u> Introductions, logistics, and plan for the day</p> <p>Shahnaz Sultan</p>
8:15 am – 8:45 am PDT	<p><u>Plenary:</u> Creating trustworthy clinical practice guidelines about tests: from asking the right questions to building a methodologically rigorous foundation</p> <p>Reem Mustafa</p>
8:45 am – 9:15 am PDT	<p><u>Plenary:</u> Formulating a clinical question</p> <p>Philipp Dahm</p>
9:15 am – 9:45 am PDT	<p><u>Plenary:</u> The process of diagnosis</p> <p>Yngve Falck-Ytter</p>
9:45 am - 10:00 am PDT	<p><u>Plenary:</u> Presentation of the clinical question at hand</p> <p>Osama Altayar</p>
10:00 am – 10:45 pm PDT	Break
10:45 am – 12:30 pm PDT	<p><b><i>Small group session 1</i></b></p> <ul style="list-style-type: none"> <li>• Introductions</li> <li>• Formulating effective PICOs</li> <li>• Rating outcomes</li> <li>• Using GRADE software effectively</li> </ul>
12:30 pm – 1:15 pm PDT	Break
1:15 pm – 1:45 pm PDT	<p><u>Plenary:</u> Risk of bias assessment (QUADAS)</p> <p>Peri Davitkov and Osama Altayar</p>
1:45 pm – 2:30 pm PDT	Evidence Foundation scholar presentations and Q&A

### Thursday, October 21<sup>st</sup>, 2021

8:00 am – 9:30 am PDT	<u>Plenary</u> : Assessing the certainty of evidence about diagnosis M. Hassan Murad and Rebecca Morgan
9:30 am – 10:15 am PDT	Break
10:15 am – 11:30 am PDT	<b>Small group session 2</b> <ul style="list-style-type: none"> <li>• Begin rating certainty of evidence</li> <li>• Create effective evidence profiles</li> </ul>
11:30 am – 12:15 pm PDT	Break
12:15 pm – 1:30 pm PDT	<u>Plenary</u> : How to present evidence about tests to support decision making and going from evidence to recommendations Reem Mustafa and Shahnaz Sultan
1:30 pm – 2:45 pm PDT	<b>Small group session 3</b> <ul style="list-style-type: none"> <li>• Continue topics from morning session</li> <li>• Start with evidence to decision framework</li> </ul>
2:45 pm – 3:15 pm PDT	<b>Meet with the Experts</b> Ask questions and discuss solutions to guideline development challenges with a GRADE faculty member

### Friday, October 22<sup>nd</sup>, 2021

8:00 am - 8:15 am PDT	<b>Welcome back &amp; brief Q&amp;A</b>
8:15 am – 9:45 am PDT	<b>Small group session 4</b> Moving from evidence to recommendations <ul style="list-style-type: none"> <li>• Overall certainty of evidence</li> <li>• Balancing outcomes</li> <li>• Patient values and preferences</li> <li>• Considering resource use</li> </ul>
9:45 am – 10:00 am PDT	Coffee break
10:00 am – 10:45 am PDT	<u>Plenary</u> : Developing algorithms and graphical abstracts for diagnostic guidelines and new guidance for grading comparative test accuracy studies Bada Yang, Shahnaz Sultan, and Rebecca Morgan
10:45 am – 11:00 am PDT	<u>Plenary</u> : Wrap-up