

## **Guideline Development**

A workshop using the GRADE approach

## October 24<sup>th</sup> - 27<sup>th</sup>, 2023

Held virtually via Zoom

Tuesda	y, Octo	ober 24	4°°, 20	123

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5:00 pm – 8:00 pm EDT	Optional add-on pre-workshop courses: <ul> <li>Systematic Reviews</li> <li>Guideline Fundamentals (includes INGUIDE Level 1)</li> </ul>		
Wednesday, October 25 <sup>th</sup> , 2023			
11:00 am – 11:15 am EDT	Plenary: Introductions, logistics, and plan for the day		
	M. Hassan Murad		
11:15 am – 11:35 am EDT	Plenary: What makes a guideline trustworthy		
	Shahnaz Sultan		
11:35 am – 11:55 am EDT	Plenary: Introduction to the GRADE framework, 2004-2023		
	Philipp Dahm		
11:55 am – 12:15 pm EDT	Plenary: Creating a PICO and choosing outcomes		
	Giulia Lane		
12:15 pm – 1:00 pm EDT	Break		
1:00 pm – 2:30 pm EDT	Group photo - cameras on and bring your smile!		
	<ul> <li>Small group session 1</li> <li>Introductions</li> <li>Formulating effective PICOs</li> <li>Rating outcomes</li> <li>Using GRADE software effectively</li> </ul>		
2:30 pm – 3:15 pm EDT	Break		
3:15 pm – 4:00 pm EDT	Plenary: Assessing risk of bias for randomized studies		
	Osama Altayar		
4:00 pm – 4:30 pm EDT	Plenary: Assessing risk of bias for non-randomized studies		
	Rebecca L. Morgan		
Thursday, October 26 <sup>th</sup> , 2023			
11:00 am – 12:10 pm EDT	Plenary: Rating down		
	Reem Mustafa & Madelin Siedler		



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12:10 pm – 12:30 pm EDT	Plenary: Rating up		
	M. Hassan Murad		
12:30 pm – 1:15 pm EDT	Break		
1:15 pm – 2:30 pm EDT	<ul> <li>Small group session 2</li> <li>Begin rating certainty of evidence</li> <li>Create effective evidence profiles: <ul> <li>Using binary and continuous endpoints</li> <li>Relative and absolute effect estimates</li> </ul> </li> </ul>		
2:30 pm – 3:15 pm EDT	Break		
3:15 pm – 4:30 pm EDT	Plenary: From evidence to recommendations		
	Yngve Falck-Ytter		
4:30 pm – 5:30 pm EDT	Small group session 3		
	Start with evidence to decision framework		
Friday, October 27 <sup>th</sup> , 2023			
10:00 am – 11:00 am EDT	INGUIDE Level 2 Special Session (INGUIDE Level 2 Certification registrants only)		
	Madelin Siedler, Perica Davitkov, Osama Altayar		
	<ul><li>Stakeholder engagement</li><li>Additional examples from the INGUIDE Network</li></ul>		
11:00 am – 12:00 pm EDT	Plenary: What's new in GRADE: New and approved items from 2022 & 2023		
	M. Hassan Murad, Philipp Dahm, Emily Senerth		
12:00 pm – 12:30 pm EDT	Plenary: Evidence Foundation scholar presentations and Q&A		
12:30 pm – 12:45 pm EDT	Brief coffee break		
12:45 pm – 2:00 pm EDT	<ul> <li>Small group session 4</li> <li>Moving from evidence to recommendations:</li> <li>Overall certainty of evidence</li> <li>Balancing outcomes</li> <li>Patient values and preferences</li> <li>Considering resource use</li> <li>Implementation considerations</li> </ul>		
2:00 pm – 2:15 pm EDT	<u>Plenary:</u> Wrap-up & feedback		