

## **Guideline Development**

A workshop using the GRADE approach

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

Held virtually via Zoom

## Tuesday, October 24th, 2023

Tuesday, October 24 <sup>th</sup> , 2023	
4:00 pm - 7:00 pm CDT	Optional add-on pre-workshop courses:  • Systematic Reviews
	Guideline Fundamentals (includes INGUIDE Level 1)
Wednesday, October 25 <sup>th</sup> , 2023	
10:00 am - 10:15 am CDT	Plenary: Introductions, logistics, and plan for the day
	M. Hassan Murad
10:15 am - 10:35 am CDT	<u>Plenary:</u> What makes a guideline trustworthy
	Shahnaz Sultan
10:35 am - 10:55 am CDT	Plenary: Introduction to the GRADE framework, 2004-2023
	Philipp Dahm
10:55 am - 11:15 am CDT	Plenary: Creating a PICO and choosing outcomes
	Giulia Lane
11:15 am - 12:00 pm CDT	Break
12:00 pm - 1:30 pm CDT	Group photo - cameras on and bring your smile!
	Small group session 1
	<ul> <li>Introductions</li> </ul>
	<ul> <li>Formulating effective PICOs</li> </ul>
	Rating outcomes
	Using GRADE software effectively
1:30 pm - 2:15 pm CDT	Break
2:15 pm - 3:00 pm CDT	<u>Plenary:</u> Assessing risk of bias for randomized studies
	Osama Altayar
3:00 pm - 3:30 pm CDT	Plenary: Assessing risk of bias for non-randomized studies
	Rebecca L. Morgan
Thursday, October 26 <sup>th</sup> , 2023	
10:00 am - 11:10 am CDT	Plenary: Rating down
	Reem Mustafa & Madelin Siedler



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11:10 am - 11:30 am CDT	Plenary: Rating up
	M. Hassan Murad
11:30 am - 12:15 pm CDT	Break
12:15 pm - 1:30 pm CDT	<ul> <li>Small group session 2</li> <li>Begin rating certainty of evidence</li> <li>Create effective evidence profiles:</li> <li>Using binary and continuous endpoints</li> <li>Relative and absolute effect estimates</li> </ul>
1:30 pm - 2:15 pm CDT	Break
2:15 pm - 3:30 pm CDT	Plenary: From evidence to recommendations  Yngve Falck-Ytter
3:30 pm - 4:30 pm CDT	<ul> <li>Small group session 3</li> <li>Start with evidence to decision framework</li> </ul>
Friday, October 27th, 2023	
9:00 am - 10:00 am CDT	<ul> <li>INGUIDE Level 2 Special Session (INGUIDE Level 2 Certification registrants only)</li> <li>Madelin Siedler, Perica Davitkov, Osama Altayar</li> <li>Stakeholder engagement</li> <li>Additional examples from the INGUIDE Network</li> </ul>
10:00 am - 11:00 am CDT	Plenary: What's new in GRADE: New and approved items from 2022 & 2023
	M. Hassan Murad, Philipp Dahm, Emily Senerth
11:00 am - 11:30 am CDT	Plenary: Evidence Foundation scholar presentations and Q&A
11:30 am - 11:45 am CDT	Brief coffee break
11:45 am - 1:00 pm CDT	<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>
1:00 pm - 1:15 pm CDT	Plenary: Wrap-up & feedback