



Guideline Development

A workshop using the GRADE approach

October 24th - 27th, 2023

Held virtually via Zoom

Tuesday, October 24th, 2023

3:00 pm – 6:00 pm MDT

Optional add-on pre-workshop courses:

- Systematic Reviews
- Guideline Fundamentals (includes INGUIDE Level 1)

Wednesday, October 25th, 2023

9:00 am – 9:15 am MDT

Plenary: Introductions, logistics, and plan for the day
M. Hassan Murad

9:15 am – 9:35 am MDT

Plenary: What makes a guideline trustworthy
Shahnaz Sultan

9:35 am – 9:55 am MDT

Plenary: Introduction to the GRADE framework, 2004-2023
Philipp Dahm

9:55 am – 10:15 am MDT

Plenary: Creating a PICO and choosing outcomes
Giulia Lane

10:15 am – 11:00 am MDT

Break

11:00 am – 12:30 pm MDT

Group photo - cameras on and bring your smile!

Small group session 1

- Introductions
- Formulating effective PICOs
- Rating outcomes
- Using GRADE software effectively

12:30 pm – 1:15 pm MDT

Break

1:15 pm – 2:00 pm MDT

Plenary: Assessing risk of bias for randomized studies
Osama Altayar

2:00 pm – 2:30 pm MDT

Plenary: Assessing risk of bias for non-randomized studies
Rebecca L. Morgan

Thursday, October 26th, 2023

9:00 am – 10:10 am MDT

Plenary: Rating down
Reem Mustafa & Madelin Siedler



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10:10 am – 10:30 am MDT	<u>Plenary</u> : Rating up M. Hassan Murad
10:30 am – 11:15 am MDT	Break
11:15 am – 12:30 pm MDT	Small group session 2 <ul style="list-style-type: none"> • Begin rating certainty of evidence Create effective evidence profiles: <ul style="list-style-type: none"> • Using binary and continuous endpoints • Relative and absolute effect estimates
12:30 pm – 1:15 pm MDT	Break
1:15 pm – 2:30 pm MDT	<u>Plenary</u> : From evidence to recommendations Yngve Falck-Ytter
2:30 pm – 3:30 pm MDT	Small group session 3 <ul style="list-style-type: none"> • Start with evidence to decision framework
Friday, October 27th, 2023	
8:00 am – 9:00 am MDT	INGUIDE Level 2 Special Session (INGUIDE Level 2 Certification registrants only) Madelin Siedler, Perica Davitkov, Osama Altayar <ul style="list-style-type: none"> • Stakeholder engagement • Additional examples from the INGUIDE Network
9:00 am – 10:00 am MDT	<u>Plenary</u> : What's new in GRADE: New and approved items from 2022 & 2023 M. Hassan Murad, Philipp Dahm, Emily Senerth
10:00 am – 10:30 am MDT	<u>Plenary</u> : Evidence Foundation scholar presentations and Q&A
10:30 am – 10:45 am MDT	Brief coffee break
10:45 am – 12:00 pm MDT	Small group session 4 Moving from evidence to recommendations: <ul style="list-style-type: none"> • Overall certainty of evidence • Balancing outcomes • Patient values and preferences • Considering resource use • Implementation considerations
12:00 pm – 12:15 pm MDT	<u>Plenary</u> : Wrap-up & feedback