Guideline Development

A workshop using the GRADE approach

October 24th - 27th, 2023

Held virtually via Zoom

Tuesday, October 24th, 2023

2:00 pm – 5:00 pm PDT	*Optional add-on pre-workshop courses:* • Systematic Reviews • Guideline Fundamentals (includes INGUIDE Level 1)

Wednesday, October 25th, 2023

8:00 am – 8:15 am PDT	<u>Plenary:</u> Introductions, logistics, and plan for the day M. Hassan Murad
8:15 am – 8:35 am PDT	<u>Plenary:</u> What makes a guideline trustworthy Shahnaz Sultan
8:35 am – 8:55 am PDT	<u>Plenary:</u> Introduction to the GRADE framework, 2004-2023 Philipp Dahm
8:55 am – 9:15 am PDT	<u>Plenary:</u> Creating a PICO and choosing outcomes Giulia Lane
9:15 am – 10:00 am PDT	Break
10:00 am – 11:30 am PDT	Group photo - cameras on and bring your smile! ***Small group session 1*** • Introductions • Formulating effective PICOs • Rating outcomes • Using GRADE software effectively
11:30 am – 12:15 pm PDT	Break
12:15 pm – 1:00 pm PDT	<u>Plenary:</u> Assessing risk of bias for randomized studies Osama Altayar
1:00 pm – 1:30 pm PDT	<u>Plenary:</u> Assessing risk of bias for non-randomized studies Rebecca L. Morgan

Thursday, October 26th, 2023

8:00 am – 9:10 am PDT	<u>Plenary:</u> Rating down Reem Mustafa & Madelin Siedler

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9:10 am – 9:30 am PDT	<u>Plenary:</u> Rating up M. Hassan Murad
9:30 am – 10:15 am PDT	Break
10:15 am – 11:30 am PDT	***Small group session 2*** • Begin rating certainty of evidence Create effective evidence profiles: • Using binary and continuous endpoints • Relative and absolute effect estimates
11:30 am – 12:15 pm PDT	Break
12:15 pm – 1:30 pm PDT	<u>Plenary:</u> From evidence to recommendations Yngve Falck-Ytter
1:30 pm – 2:30 pm PDT	***Small group session 3*** • Start with evidence to decision framework
Friday, October 27th, 2023	
7:00 am – 8:00 am PDT	INGUIDE Level 2 Special Session (***INGUIDE Level 2 Certification registrants only***) Madelin Siedler, Perica Davitkov, Osama Altayar • Stakeholder engagement • Additional examples from the INGUIDE Network
8:00 am – 9:00 am PDT	<u>Plenary:</u> What's new in GRADE: New and approved items from 2022 & 2023 M. Hassan Murad, Philipp Dahm, Emily Senerth
9:00 am – 9:30 am PDT	<u>Plenary:</u> Evidence Foundation scholar presentations and Q&A
9:30 am – 9:45 am PDT	Brief coffee break
9:45 am – 11:00 am PDT	***Small group session 4*** Moving from evidence to recommendations: • Overall certainty of evidence • Balancing outcomes • Patient values and preferences • Considering resource use • Implementation considerations
11:00 am – 11:15 am PDT	<u>Plenary:</u> Wrap-up & feedback