THE U.S. GRADE NETWORK

Guideline Development

A workshop using the GRADE approach

[Magnolia Downtown Denver](#)

	Comprehensive Track	Methodologist Track
Wednesday, February 28th, 2024		
7:30 am – 8:00 am	Registration for optional pre-workshop courses	
8:00 am – 11:45 am	Optional pre-workshop courses: • *Systematic Reviews* Hassan Murad, Philipp Dahm, and Rebecca Morgan • *Guideline Fundamentals for Panel Members and Organization Staff* (INGUIDE Level 1) Madelin Siedler and Yngve Falck-Ytter	
12:30 pm – 1:00 pm	Registration for main workshop and lunch on your own	
1:00 pm – 2:15 pm	<u>Plenary</u>: Welcome and course overview Introduction to GRADE with a focus on evidence from time-to-event outcomes, trustworthy guidelines, and information about the INGUIDE program; question formulation Philipp Dahm	
2:15 pm – 2:45 pm	Coffee break	
2:45 pm – 4:15 pm	***Small group session 1*** Formulating effective PICOs Rating outcomes Introduction to GRADE software	***Small group session 1*** Formulating effective PICOs Rating outcomes Using GRADE software effectively
4:15 pm – 5:30 pm	<u>Plenary</u>: Risk of bias in randomized and non-randomized studies Rebecca Morgan	
6:00 pm – 8:00 pm	Join us for hors d'oeuvres, networking, and conversation at our reception in the hotel pre-function space, Magnolia Lounge! Cash bar available.	
Thursday, February 29th, 2024		
8:30 am – 9:30 am	<u>Plenary</u>: Rating down Madelin Siedler and Shahnaz Sultan	
9:30 am – 10:00 am	<u>Plenary</u>: Rating up Reem Mustafa	
10:00 am – 10:15 am	Presentation by Evidence Foundation Scholarship recipient	
10:15 am – 10:45 am	Workshop photo & coffee break	

10:45 am – 12:00 pm	*Small group session 2* Start creating evidence profiles: • Using binary endpoints • Rate the certainty of evidence • Apply relative and absolute effect estimates	*Small group session 2* Create effective evidence profiles: • Using binary and continuous endpoints • Apply advanced concepts of rating the certainty of evidence • Relative and absolute effect estimates • Use varying baseline risks estimates to inform different scenarios
12:00 pm – 1:00 pm	Lunch provided by Evidence Foundation	
1:00 pm – 2:00 pm	<u>Plenary</u>: From evidence to recommendations Yngve Falck-Ytter	
2:00 pm – 3:00 pm	*Small group session 3* • Start with evidence-to-decision framework	*Small group session 3* • Start with evidence-to-decision framework
3:00 pm – 3:30 pm	Coffee break	
3:30 pm – 5:00 pm	*Small group session 4* Moving from evidence to recommendations: • Overall quality of evidence • Balancing outcomes • Patient's values and preferences	*Small group session 4* Moving from evidence to recommendations: • Overall quality of evidence • Balancing outcomes • Patient's values and preferences • Considering resource use
Friday, March 1st, 2024		
7:30 – 8:30 am	<u>INGUIDE Level 2 Special Session (INGUIDE Level 2 Registrants only)</u> Madelin Siedler, Reem Mustafa, and Hassan Murad	
8:30 am – 9:30 am	<u>Plenary</u>: Special topics session: Pooling time-to-event data, AI applications for systematic reviews, and programs for extracting data from Kaplan-Meier curves Hassan Murad	
9:30 am – 10:00 am	Coffee break	
10:00 am – 11:15 am	*Small group session 5* • Continue evidence to recommendations	*Small group session 5* • Continue evidence to recommendations • Option: apply to own projects
11:15 am – 11:30 am	<u>Plenary</u>: Q&A with faculty; presentation of results from the small groups; course evaluation	
11:30 am	Adjourn	