



Guideline Development

A workshop using the GRADE approach

[Sheraton Auston Hotel at the Capitol](#)

	Comprehensive Track	Methodologist Track
Wednesday, May 17th, 2023		
7:30 am – 8:00 am	Registration for optional pre-workshop courses	
8:00 am – 11:45 am	Optional pre-workshop courses: <ul style="list-style-type: none"> • <i>Systematic Reviews</i> • <i>Guideline Fundamentals for Panel Members and Organization Staff</i> 	
12:30 pm – 1:00 pm	Registration for main workshop	
1:00 pm – 2:15 pm	<u>Plenary</u> : Welcome and course overview Introduction to GRADE with a focus on evidence from non-randomized trials, trustworthy guidelines, and information about the INGUIDE program Rebecca L. Morgan	
2:15 – 2:30 pm	Question formulation Perica Davitkov	
2:30 pm – 3:00 pm	Coffee break	
3:00 pm – 4:15 pm	<i>Small group session 1</i> Formulating effective PICOs Rating outcomes Introduction to GRADE software	<i>Small group session 1</i> 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 M. Hassan Murad	
6:00 – 9:00 pm	You are invited to our reception at Pelón's Tex Mex , 802 Red River St.	
Thursday, May 18th, 2023		
8:30 am – 10:00 am	<u>Plenary</u> : Rating down and Rating up Shahnaz Sultan and Madelin R. Siedler	
10:00 am – 10:20 am	Presentations by Evidence Foundation Scholarship Recipients	
10:20 am – 10:45 am	Workshop photo & coffee break	
10:45 am – 12:00 pm	<i>Small group session 2</i> Start creating evidence profiles: <ul style="list-style-type: none"> • Using binary endpoints • Rate the certainty of evidence 	<i>Small group session 2</i> Create effective evidence profiles: <ul style="list-style-type: none"> • Using binary and continuous endpoints

	<ul style="list-style-type: none"> Apply relative and absolute effect estimates 	<ul style="list-style-type: none"> 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	
1:00 pm – 2:00 pm	<u>Plenary</u> : From evidence to recommendations Reem A. Mustafa	
2:00 pm – 3:00 pm	<i>Small group session 3</i> <ul style="list-style-type: none"> Start with evidence-to-decision framework 	<i>Small group session 3</i> <ul style="list-style-type: none"> Start with evidence-to-decision framework
3:00 pm – 3:30 pm	Coffee break	
3:30 pm – 5:00 pm	<i>Small group session 4</i> Moving from evidence to recommendations: <ul style="list-style-type: none"> Overall quality of evidence Balancing outcomes Patient’s values and preferences 	<i>Small group session 4</i> Moving from evidence to recommendations: <ul style="list-style-type: none"> Overall quality of evidence Balancing outcomes Patient’s values and preferences Considering resource use

Friday, May 19th, 2023

8:30 am – 9:30 am	<u>Plenary: Special topics session</u> Challenges with non-randomized studies in GRADE: What's resolved, and what remains? New approaches to analysis in non-randomized studies Good practice statements: Should you ever use them? Philipp Dahm, M. Hassan Murad, and Yngve Falck-Ytter	
9:30 am – 10:00 am	Coffee break	
10:00 am – 11:15 am	<i>Small group session 5</i> <ul style="list-style-type: none"> Continue evidence to recommendations Option: apply to own projects 	<i>Small group session 5</i> <ul style="list-style-type: none"> 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	