



**AMERICAN
UNIVERSITY OF BEIRUT**

**FACULTY OF MEDICINE
CLINICAL RESEARCH INSTITUTE**

**The Clinical Research Institute (CRI)
at the American University of Beirut (AUB)**

Development and Adaptation of Practice Guidelines

CRI WORKSHOP

June 3, 4, 6 & 7, 2024

Offered in hybrid format

Beirut, Lebanon



Workshop Information

Aim

The aim of this workshop is to familiarize the participants with the process of developing guidelines in the clinical, public health and health policy fields. It will also discuss local adaptation of international guidelines.

Learning Objectives

By the end of this workshop, the participants will be able to:

1. Understand how guideline questions are formulated
2. Learn how to use the GRADE methodology for developing recommendations
3. Understand the methodology and advantages of guideline adaptation

Target audience

This activity is designed for physicians in all specialties, faculty members, students, clinical research coordinators, research assistants, associates, fellows, and researchers who develop or are interested in developing or adapting practice guidelines for clinical, public health, or health policy fields.

Date & Venue

June 3, 4, 6 & 7, 2024, from 1:00 pm to 4:00 pm Beirut Local Time.

Offered in hybrid form:

- Online via zoom
- In-person at the ACC multipurpose rooms 1 & 2



Registration Information

Registration fees	250 USD
For registrants from the following Lebanese medical institutions	125 USD
Balamand University	
Beirut Arab University (BAU)	
Holy Spirit University of Kaslik (USEK)	
Lebanese American University (LAU)	
Lebanese University (LU)	
Saint George University of Beirut (SGUB)	
Université Saint-Joseph (USJ)	
For registrants with an active AUB ID (faculty, students, trainees, and staff)	60 USD

Speakers

Elie Akl, MD, MPH, PhD
Associate Dean for Clinical Research, Department of Internal Medicine
Professor of Medicine
Faculty of Medicine
American University of Beirut (AUB)
Beirut, Lebanon

Joanne Khabsa, BS Pharm, MPH
AUB GRADE Center coordinator
American University of Beirut Medical Center (AUBMC)
Beirut, Lebanon

About the Speakers

Dr. Elie Akl is a tenured Professor of Medicine at the American University of Beirut (AUB). He serves as the Associate Dean for Clinical Research at the Faculty of Medicine, leads the division of General Internal Medicine and Geriatrics (GIMG) at AUBMC, directs the AUB GRADE Center, and co-directs the Center for systematic reviews of health policy and systems research (SPARK). He has a part time appointment in the Department of Health Research Methods, Evidence, and Impact (HE&I) at McMaster University. His research expertise is in systematic reviews, practice guidelines, and conflicts of interest. He is a guideline methodologist for several North American professional organizations and the



World Health Organization. He published more than 500 peer-reviewed papers and was listed by Thomson Reuters as one of the 2015 "world's most influential scientific minds" and as one of the "Highly Cited Researchers" yearly since 2015.

Ms. Joanne Khabsa is the coordinator of the AUB GRADE center. She is a pharmacist and holds a Master of Public Health with a concentration in Epidemiology and Biostatistics from AUB. Her research interests include conflict of interest, stakeholder engagement, and methods of guideline development. She is a member of the GRADE working group and the Multi-Stakeholder Engagement (MuSE) in Guideline Development core team. She is also an assistant covenor of the Cochrane Methods Equity group. Her latest scientific contributions include the development of a conceptual framework for living guidelines, and a checklist for reporting conflicts of interest and funding in health care guidelines (the RIGHT-COI&F checklist).



Agenda

Day	Topic	Presenter	Format
Day 1 – Monday June 3, 2024			
1:00 pm-4:00 pm	Introduction to guideline development	Elie Akl, MD, MPH, PhD	Interactive presentation
	Formulating recommendation questions	Facilitators	Excercise
	Introduction to GRADEPro	Joanne Khabsa, BS Pharm, MPH	Software application
Day 2 – Tuesday June 4, 2024			
1:00 pm-4:00 pm	Moving from recommendation question to recommendations	Elie Akl, MD, MPH, PhD	Interactive presentation
	Systematic review of the evidence	Elie Akl, MD, MPH, PhD	Interactive presentation
	Evidence profiles on GRADEPro	Joanne Khabsa, BS Pharm, MPH	Software application
	Collecting contextual information	Elie Akl, MD, MPH, PhD	Interactive presentation
	Evidence to Decision tables on GRADEPro	Joanne Khabsa, BS Pharm, MPH	Software application
Day 3 – Thursday June 6, 2024			
1:00 pm-4:00 pm	Guideline simulation	Joanne Khabsa, BS Pharm, MPH	Simulation
Day 4 – Friday June 7, 2024			
1:00 pm-4:00 pm	Guideline adaptation	Elie Akl, MD, MPH, PhD	Interactive presentation
	Guideline adaptation simulation	Joanne Khabsa, BS Pharm, MPH	Simulation
	Wrap up and closing	Elie Akl, MD, MPH, PhD	Q&A