
Qualitative Research Methodology for Biomedical Researchers

Advanced Module

November 27th and 28th, 2023

About the *Advanced Module*

We will begin this module with a definition of the grounded theory (GT) methodology, and will discuss the goal of grounded theory, its theoretical framework, different approaches in GT, when to use it, key characteristics of GT research, and finally, data analysis in GT.

As preparation for the *Advanced Module*, participants should have attended the *Basic and Intermediate Modules*, or alternatively, should be or become familiar in advance with the topics addressed in the two previous modules.

For obtaining a *Certificate of Attendance*, participants should attend the lectures and actively work in the group sessions, according to the programme of the Module.

As final assignment for the *Advanced Module*, participants should evaluate a grounded theory paper using the guiding protocol that will be provided to them.

Lecturers

Professor Hamidreza Khankeh is the Vice-Chancellor of Research and Technology at the University of Social Welfare and Rehabilitation Sciences in Tehran, Iran, as well as an affiliated professor at the Department of Clinical Science and Education at the Karolinska Institute in Sweden. He has more than 20 years of experience working in qualitative research and mixed-method studies. He has also designed and conducted university courses in qualitative methodology for Ph.D. and Postdoc researchers in Iran, Sweden, Poland, and Germany. He will offer the course as an invited guest at the QUEST Center.

Dr. Juliet Roudini is currently working as a research fellow on a project within the Cluster of Excellence NeuroCure, in the area of Patient & Stakeholder Engagement at the BIH QUEST Center. Before joining the QUEST Center, she worked for several years as a teaching assistant for qualitative research at Leipzig University and in the Clinical Science and Education Departments at the Karolinska Institute in Sweden. She will assist Professor Khankeh during the realisation of this course.

Programme of the *Advanced Module*

Day one	
08:30 – 09:00	Registration
09:00 – 09:15	Opening Remarks
09:15 – 10:00	Introduction of Participants (Participants introduction, Training purpose, objectives, sessions, participant expectations, methodology, evaluation, administrative arrangements)
10:00- 10:15	<i>Coffee Break</i>
10:15-11:30	Grounded theory (GT): History and The theoretical framework for GT
11:30 – 12:30	Grounded Theory: Key characteristics
12:30-13:30	<i>Lunch</i>
13:-30-15:00	Group work: Comparing Grounded Theory paper with one other qualitative
15:00-16:00	Group presentation End-of-day synthesis and evaluation
Day two	
9:00- 9:30	Day 1 recap
9:30-10:15	Basic principles for data analysis
10:15- 10:30	<i>Coffee Break</i>
10:30-12:30	Strategies for data analysis in Grounded Theory
12:30-13:30	<i>Lunch</i>
13:30-15:00	Grounded theory: Coding process
15:00-16:00	Final assignment, Ways forward& Closure