



From Words to Wisdom: The Qualitative Data Analysis (Activity Code: AGI-03-P164)

Wednesday 24th April 2024, 3:30-6:30PM

Venue: Qatar University, Bldg I06 Room GCL05

Target Audience: All health professionals and personnel involved in teaching and training of health professionals

Aim: The aim is to develop a solid foundation in qualitative research principles and gain practical skills in qualitative data analysis

Overall learning objectives: By the end of the workshop, participants will be able to:

- Describe qualitative research and identify its key characteristics.
- Differentiate between different types of qualitative research methods and their applications.
- Distinguish between common qualitative data analysis frameworks, including Grounded Theory, Thematic Analysis, and Content Analysis.
- Choose an appropriate data collection and data analysis technique.
- Code and categorize qualitative data using a selected framework.
- Identify patterns and themes, illustrating the process of data interpretation and the generation of meaningful insights.
- Design a qualitative data analysis plan and incorporate strategies to ensure rigor and validity.
- Report findings of qualitative research consistent with reporting norms.

Speakers

Dr Muhammad Abdul Hadi: Associate Professor of Clinical Pharmacy and Practice, College of Pharmacy, QU Health, Qatar University

Dr Ahsan Sethi: Associate Professor and Programme Coordinator, MSc in Health Professions Education, QU Health, Qatar University

* The scientific planning committee has reviewed all disclosed financial relationships of speakers, moderators, facilitators and/or authors in advance of this CPD activity and has implemented procedures to manage any potential or real conflicts of interest.

* "This activity is an Accredited group learning activity (Category 1) as defined by Ministry of Public Health's Department of Healthcare Professions - Accreditation Section and is approved for a maximum number of 3 Hours."

* "CPD-HP (QU—Health) is accredited by Ministry of Public Health's Department of Healthcare Professions - Accreditation Section (DHP – AS) as a provider of continuing professional development."

Activity schedule:

Time and Speakers	Schedule and Learning outcomes
1530-1545 Dr Hadi and Dr Ahsan	Welcome and Icebreaker (5 mins) Overview of the Workshop Objectives (5 mins) Importance of Qualitative Data (5 mins)
1545-1645 Dr Ahsan	<p>Fundamentals of Qualitative Research (60 mins)</p> <ul style="list-style-type: none"> Describe qualitative research and identify its key characteristics. Differentiate between different types of qualitative research methods and their applications Distinguish between common qualitative data analysis frameworks, including Grounded Theory, Thematic Analysis, and Content Analysis. <p>Interactive activities: Types of Qualitative Data and Data Collection Methods (15 mins) Ethical Considerations in Qualitative Research (5 mins) Qualitative Data Analysis Frameworks (40 mins)</p>
1645-1700	BREAK and Q&A
1700-1800 Dr Hadi	<p>Qualitative Data Analysis (Hands-on activity) (60 mins)</p> <ul style="list-style-type: none"> Choose an appropriate data collection and data analysis technique. Code and categorize qualitative data using a selected framework. Identify patterns and themes, illustrating the process of data interpretation and the generation of meaningful insights. <p>Interactive activities: Introduction to Coding (05 mins) Practical Exercise: Coding Sample Data (25 mins) Group Discussion and Sharing (10 mins) Data Interpretation and Themes (20 mins)</p>
1800-1830 Dr Ahsan and Dr Hadi	<p>Planning and Disseminating Qualitative Research (30mins)</p> <ul style="list-style-type: none"> Design a qualitative data analysis plan and incorporate strategies to ensure rigor and validity. Report findings of qualitative research consistent with reporting norms. <p>Interactive activities: Proposal writing involving qualitative research (10 mins) Tips for disseminating qualitative research (10 mins) Final Q and A activity (10 mins)</p>