# IPCRG Research School: Introduction for primary care to qualitative research

#### Led by IPCRG Expert Research Faculty and NIHR Breathe Well

#### **Programme**

Thursday 23 May 12.00 - 18.00	Introduction to qualitative methods and writing a research proposal
Friday 24 May 09.00 - 12.00	Qualitative Interviewing Skills: interviewer as 'research tool' and reflexivity
Saturday 25 May 09.00 - 10.30	Presentation of Proposals and judging
Saturday 25 May 12.05 - 12.45	Winner announced (and prize awarded) at the closing plenary of the Scientific Meeting

#### For Conference information and registration

**CLICK HERE** 

The outcome of the School will be for each team or individual attending to write and present a qualitative research proposal for entry into an IPCRG prize that will include cash up to €10,000 and mentoring to enable the project to be implemented.

#### At the end of the course participants will be able to:

- · Understand the topics that qualitative health research can successfully address (strengths and criticisms)
- Recognise the main data-collection methods used in qualitative research and their advantages and limitations (type of interviews structured, semi-structured, open ended, focus groups and their main characteristics and applicability)
- Write a topic guide, understand its role (and limitations) in interviewing techniques and test it (on day 2)
- Recognise the nature of the complementarity between quantitative and qualitative methods
- Apply learned skills to writing a proposal for a qualitative research question from the respiratory medicine field (or borderline with other disease areas) and submitted it to bid for the IPCRG prize

Pre-work: In advance of the meeting, please consider the research question you wish to pursue, and read the published literature so you are ready to take advantage of the workshop to learn about the methods. Information will be sent to those who register.

### Thursday 23 May 13.00 – 18.00: Introduction to qualitative methods and writing a research proposal

- Introduction: what is qualitative research? [key characteristics/applications/ major methods] PA
- Defining a field of study (ideally having consulted with patients and the public and other stakeholders prior to the conference) PA
- Refining a research question, aims and objectives PA
- Deciding on methods PA
- Defining your target population [inclusion/exclusion criteria- patients/professionals/age group/gender etc] PA
- Gaining access and recruitment processes PA
- Practical 90 minute workshop: participants write a research question with input from mentors
- Developing a topic guide [what it is/developing a topic guide deciding research question/study aims that topic guide will explore] AM
- Sampling strategies and approaches within qualitative research [opportunistic/purposeful etc.] PA
- Group work on topic guides

## Friday 24 May 09.00 – 12.00: Qualitative Interviewing Skills: interviewer as 'research tool' and reflexivity

- Reflection on day 1
- Introduction to qualitative interviews [types of interview/key features/aims]
  - how qualitative interviewing techniques are different from clinical communication skills
- Interviewer as 'research tool': reflexivity and key skills to be developed
- Interview stages [beginning the interview/what to do during an interview/how to end the interview]
- Content mapping questions versus content mining questions
  - more than a topic guide-using prompts? [e.g. card sorting exercise/vignettes]
    managing distress in an interview
- Common mistakes [e.g. double questions/leading questions]
- Practical Role Plays in triads and feedback from mentors [working with different techniques: e.g. advanced probing/challenging inconsistencies/interrupt & refocus when interviewee wanders off topic] with feedback from mentors

#### Presentation of proposal and judging 25 May 09.00 – 10.30

Each group to have 10 mins to present question and method, and for panel of reviewers to decide on winner.

Winner will be announced (and prize awarded) at the closing plenary of the Scientific Meeting on Saturday 25<sup>th</sup> May 12.05 – 12.45.