

Say Again, Please: Guide to Radio Communications (Focus Series)

2014, 1–17, Early Online



AMEE GUIDE

Using focus groups in medical education research: AMEE Guide No. 91

RENÉE E. STALMEIJER¹, NANCY MCNAUGHTON² & WALTHER N. K. A. VAN MOOK^{1,3}

¹Maastricht University, the Netherlands, ²University of Toronto, Canada, ³Maastricht University Medical Centre, the Netherlands

Abstract

Qualitative research methodology has become an established part of the medical education research field. A very popular data-collection technique used in qualitative research is the “focus group”. Focus groups in this Guide are defined as “... group discussions organized to explore a specific set of issues... The group is focused in the sense that it involves some kind of collective activity...; crucially, focus groups are distinguished from the broader category of group interview by the explicit use of the group interaction as research data” (Kitzinger 1994, p. 103). This Guide has been designed to provide people who are interested in using focus groups with the information and tools to organize, conduct, analyze and publish sound focus group research within a broader understanding of the background and theoretical grounding of the focus group method. The Guide is organized as follows. Firstly, to describe the evolution of the focus group in the social sciences research domain. Secondly, to describe the paradigmatic fit of focus groups within qualitative research approaches in the field of medical education. After defining the nature of focus groups and when, and when not, to use them, the Guide takes on a more practical approach, taking the reader through the various steps that need to be taken in conducting effective focus group research. Finally, the Guide finishes with practical hints towards writing up a focus group study for publication.

Introduction

Qualitative methodology is well established in the field of medical education research. A popular data-collection technique used in qualitative research is the “focus group”, originally called “focused group interview” which was initially described by Merriam & Kendall (1946). Focus groups in this Guide are defined as:

... group discussions organized to explore a specific set of issues... The group is focused in the sense that it involves some kind of collective activity...; crucially, focus groups are distinguished from the broader category of group interview by the explicit use of the group interaction as research data (Kitzinger 1994, p. 103).

While the focus group method is among the most commonly used approaches, within health professions education research it is often used poorly or not well understood. Several excellent books, manuals and reference materials on focus groups are already available (e.g. Barbour 2007; Stewart et al. 2007; Krueger & Casey 2009) aiming at different groups of readers. References to some of this material are made in this Guide, and readers may find their content complementary and useful in addition to the information conveyed herein.

Practice points

- Focus groups are a form of group interview that capitalizes on communication between research participants in order to generate data.
- Focus groups can be used to both explore and explain certain (social) phenomena in medical education.
- The number of focus groups depends on the amount of information that needs to be gathered; the optimum number of participants within a focus group is 4.
- The moderator can take on various roles to stimulate the discussion within a focus group.
- A questioning route is an important tool in getting rich information from the focus group.
- In analyzing focus group data, attention should also be paid to the interaction between participants and differences in the discussions between groups.
- Publishing focus group data should be imbedded within a deeper understanding of qualitative methodology and its guiding principles.

Focus groups in medical education

As described by Barbour (2005), the acceptance of focus groups as a research method within the field of medical education has run parallel with the more general acceptance of

Correspondence: Dr. Renée E. Stalmeijer, Department of Educational Development and Research, Faculty of Health, Medicine and Life Sciences, Maastricht University, Maastricht, The Netherlands. Tel: +31 43 388 57 35; Fax: +31 43 388 57 79; E-mail: r.stalmeijer@maastrichtuniversity.nl

ISSN 0143-1681 print/ISSN 1466-1807 online © 2014 Taylor & Francis Ltd
DOI: 10.1080/01431681.2014.917160

Topics cover every aspect of radio communication, including basic system and Say Again, Please: Guide to Radio Communications Focus Series Say.Say Again, Please: Guide to Radio Communications (Focus Series) by Bob Gardner () [Bob Gardner] on mydietdigest.com *FREE* shipping on.mydietdigest.com: Say Again, Please: Guide to Radio Communications (ASA Training Manuals) () by Bob Gardner and a great selection of similar.Buy a cheap copy of Say Again, Please: Guide to Radio book by Bob Gardner. This accessible guide to talking on an aircraft's radio teaches student pilots what .Say Again, Please has 87 ratings and 3 reviews. AJ said: As a student pilot, I can attest to how overwhelming it can be to communicate over the radio. I.Say Again, Please: Guide to Radio Communications. Fifth Edition by Bob Gardner. This book takes you through the airspace system using typical examples of.Say Again, Please: Guide to Radio Communications (Focus Series) . What I needed was more exposure to a broader range of ATC expressions, a script if you.Buy Say Again, Please: Guide to Radio Communications 4th ed. by Bob Gardner What I needed was more exposure to a broader range of ATC expressions.VFR Radio Procedures. This manual is Sharper Edge PPL Exam Preparation Guide. This book Say Again, Please: Guide to Radio Communications.27 Jun - 8 sec Watch Read Say Again Please: Guide to Radio Communications Ebook Online by.Radio check. . We'll be coming within range of the ARIA aircraft coverage, here, in about 1 minute. It fits our criteria anyway that if you repeat the mark and you get an Can you read us out the contents of register 3, please? We could use those as a guide for what we're looking at and say, "Well.Procedure words or prowords are words or phrases limited to radio telephone procedure used to facilitate communication by conveying tactical brevity code are inappropriate for any civilian use, owing to their focus on large weapons (missiles, etc.) and other "I have not understood your message, please SAY AGAIN".Simulate ATC communications in dozens of lessons over the full range of VFR or IFR flight situations. Being prepared with what to say, when, and in what order, is half the battle when mastering Gleim Private Pilot FAA Knowledge Test Guide I live in a rural area and will be doing a lot of cross country flying, again.Download: A Gallery Of Poisoners U Ulverscroft Large Print Series. A GALLERY OF victorian literature and culture series, say again please guide to radio communications focus series, an american werewolf in hoboken wolf.Say Again, Please: Guide to Radio Communications (Focus Series) Private Oral Exam Guide: The Comprehensive Guide to Prepare You for.cross border communications for a broader range of multinational, upon and a concomitant focus of investment on such untested centralising structures. . just said: say again, please repeat, what was that?, again please, pardon? . procedures were adapted for issue to all police officers in Kent as a guide to radio usage.Products 1 - 38 of 38 Lost communications procedures for both VFR and IFR, light gun signals, ASA reprints the most current FAA Practical Test Standards in this series of handy cockpit-sized guides. Say Again, Please: Guide to Radio Communications He then shifts focus to flying high-performance singles, twins.

[\[PDF\] Undressing Mercy](#)

[\[PDF\] The Ozawkie Book of the Dead: Alzheimers isnt What You Think It is! Part 3](#)

[\[PDF\] Concertino for Cornet and Piano - Fernand Andrieu](#)

[\[PDF\] Understanding Contemporary American Literary Theory \(Understanding Contemporary American Literature\)](#)

[\[PDF\] Backwaters of Global Prosperity: How Forces of Globalization and GATT/WTO Trade Regimes Contribute t](#)

[\[PDF\] A Time To Rise](#)

[\[PDF\] The NEW Complete Guide to: MINECRAFT Hacking Inventory Game Cheats AND Guide with Tips](#)