

ONLINE INTERVIEWING WITH INTERPRETERS IN HUMANITARIAN CONTEXTS

Introduction

Unstable settings, such as those where humanitarian emergencies occur, give rise to logistical considerations when designing and planning research, including restricted access to sites and populations (Karray, Coq, & Bouteyre, 2017). One way to overcome access difficulties is to use internet communication technologies, for example online interviewing. In choosing to integrate this solution into research, practical and methodological implications must be considered. When the interview process involves an interpreter, these considerations, and the accompanying methodological implications, increase in complexity.

The reflections, in the form of a case study, presented in this article are drawn from the lead author's (AC) experience of conducting online cross-language qualitative interviews as part of a multi-site study. Incorporating online synchronous interviews was necessary due to security considerations preventing travel to one of the research sites to conduct in-person interviews. Although in this multi-site case-study only a small proportion of interviews were conducted online, the impact upon data produced in this way needs to be critically considered. To this end, a range of practical and methodological considerations are identified and discussed, illustrated with examples and quotes. This small case study of online interviews is valuable for the methodological reflections and learning that can be applied and extended through further research.

Case study: Researchers' construction and management of ethical issues in post-conflict mental health research

The case study from which this paper is drawn empirically examines how "ethics" is defined, understood, applied, and managed by mental health researchers working in post-conflict settings, focusing upon the interaction between constructions of procedural and in-practice ethics (Guillemin & Gillam, 2004). It is a qualitative multi-site study (Yin, 2009), involving interviews with mental health researchers in three post-conflict settings in South Asia. A phenomenological orientation was adopted to emphasize the lived-through quality of researchers' experiences of ethics (Schutz, 1945). The research aims to produce findings relevant to the conduct of ethical mental health research in post-conflict, and by extension humanitarian, contexts.

Between September 2014 and February 2015, 35 individual in-depth interviews were conducted across three South Asian countries and in the UK. All interviews were led by the researcher, with an interpreter involved when required. Interviews followed a semi-structured topic guide that explored participants' perspectives of the construction and management of procedural and in-practice ethics (Guillemin & Gillam, 2004), complemented by remaining open to iterative evolution of interview topics to explore both within and between countries (Rapley, 2007; Yin, 2009).

Twenty-five interviews were conducted with interpreters, with the remaining participants choosing to speak in English. All interpreters were hired in-country following selection interviews, with attention paid to participants preferred languages. This article will focus upon six interviews that were conducted online in the third country, of which five involved an interpreter (see table 1). The focus of this case study is the interview format and methodological and practical considerations this posed for qualitative interviews, therefore the small number of interviews is deemed sufficient for these considerations to be explored. Attention is focussed on the online interview format, with the additional complexities of interviewing through interpreters discussed where relevant. For an in-

depth discussion of the methodological approach this study took to integrating interpreters see (Chiumento, Rahman, Machin, & Frith, 2017).

TABLE 1 HERE

Setting description

Research was conducted in three countries in South Asia, with a one month period of data collection in each. All three countries have recent histories of conflict and disaster which meant the in-country internet and electricity infrastructures were poor, particularly in rural sites, including bandwidth limitations and unpredictable power-cuts. In the third country the security context deteriorated in the weeks leading up to planned fieldwork which necessitated the adaptation of interview formats to include online synchronous interviewing via Adobe Connect™ or Skype™.

Ethical oversight

Ethical approval was obtained from each South Asian country and the University of Liverpool. Online interviewing had been outlined as a possibility in the original ethical applications, recognising the potential instability of the research settings. When confirmed for Country 3, additional information on the online interview format and processes (i.e. addressing confidentiality) were approved by relevant country and Liverpool ethical review committees. All participants provided voluntary written informed consent prior to interviews. To protect confidentiality, data has been fully anonymized. This includes the use of pseudonyms for each participant, and the replacement of all potentially identifying information with fictitious country / place / organisation names, denoted by { } brackets.

Online interviewing

The physical separation of researcher and interpreter from the participant raises both practical and methodological considerations. To ensure transparency regarding the reliability and rigor of qualitative interviews, it is important to explore the consistency of online and offline interviewing with underlying research epistemology, application of methods, and how these ensure the desired research outcomes are attained (James & Busher, 2009).

To manage the shift in interviewing format, a brief review of literature was conducted prior to data collection to achieve methodological acculturation (Kovats-Bernat, 2002). Benefits of online interviewing were highlighted, including: limited ecological impact as compared to in-person interviews (Hanna, 2012); reduced time commitment due to eliminating travel (Deakin & Wakefield, 2014); and the increasing spread and advancement of technologies that make online interviews convenient and cost-effective (Deakin & Wakefield, 2014; Sullivan, 2012). Limitations were that these benefits require pre-requisites of high-speed internet access, and computer literacy of all parties (Janghorban, Roudsari, & Taghipour, 2014). Additionally, potential technical challenges include sound quality or webcam issues, a time-lag in the audio/video feed meaning sound and/or video is relayed slower than real-time, and potentially lost data as a result of technological failure (Saumure & Given, n.d.; Sullivan, 2012). Drawing upon reflections of the researcher, interpreter and participants documented during fieldwork, this article will critically engage with the methodological and practical considerations that need to be addressed when conducting online interviews.

Social construction of online interview spaces

In social science research, emphasis is placed upon the importance of the field, both epistemologically and methodologically, as a space where researchers and participants engage in the act of research

(Clifford, 1997). When conducting research online, the *site* of research is displaced and the *sight* between researcher and participant interrupted (James & Busher, 2009).

In this study, the researcher and interpreter were based in the capital city, whilst participants were in a city in a different region. Based at a non-governmental research institution in the capital city meant the researcher had access to strong internet infrastructure, including multiple internet networks and a back-up generator for when the electricity supply ceased. By comparison, five participants conducted interviews from a Governmental Hospital with poor internet infrastructure, physically located in a shared office – with associated interruptions and privacy limitations. The sixth participant conducted the interview from her home in a private room, with the only interruption being a family member bringing snacks. Power cuts affected the participants' home and hospital settings, with implications for two interviews: a computer running out of battery that required rescheduling an interview to continue 14 days later; and a participant switching to a mobile device to continue the interview after computer batteries had run out.

By conducting interviews via Adobe Connect™, the researcher was able to consciously construct a research environment for the study. Adobe Connect™ is subscription-based specialist web conferencing software frequently used in academic contexts. It has features to allow recording of video and audio within the software, with access to the meeting space and recordings password protected to ensure confidential information is safeguarded. It is for this reason that this platform was preferred to other options including Skype™ where the privacy of information cannot be guaranteed. Therefore, in choosing to use Adobe Connect™ for interviews the researcher was in a position of power, consciously constructing a professional site of research that afforded privacy protections and recording capabilities to facilitate the act of research (James & Busher, 2009).

It is important to note that AC is familiar with the use of online communication tools including regular use of Skype™ for meetings as well as personal use, and has used the Adobe Connect™ platform for teaching and meetings, ensuring familiarity with its features for application to this study. All research participants mentioned their familiarity with online platforms – notably Skype™ - for both professional and personal communication. However, to the researcher's knowledge only one participant had prior experience of Adobe Connect™. This lack of familiarity meant that for interviews conducted at the hospital a participant supporting the study's logistical arrangements and oriented to Adobe Connect™ by the researcher prior to study commencement was present at the start of each interview to set up the online space. Similarly, for the participant at home, the researcher provided guidance on setting up the connection prior to commencing the interview. This process of establishing a connection and introducing participants to the online space lasted around 10 minutes. Despite these brief orientations, there were instances during interviews where unfamiliarity with the software led to accidental muting of the microphone:

R: We have lost your sound hang on one second. Ah, you've been muted, hang on (.5) (Ask her)

I: #37.24-37.28#

P: #37.29-37.30#

R: (.3) Oh you've muted it again, hang on, I'll unmute it.

I: #37.38-37.41#

R: (.2) ((to I)) I can do it for her, ((to P)) I don't want to do it and then you. (.8) Okay I can hear you, oh no hang on, don't touch anything, let me do it.

I: #38.00-38.02#

R: (.7) You're touching it, so you're doing it at the same time. Okay we seem to have fixed it. Okay ((R laughs)), sorry.

Fernanda (C3, 13)ⁱ

Consequently, whilst the researcher, interpreter and participants all had prior experience of online synchronous communication technologies for professional and/or personal purposes, the use of Adobe Connect™ put the researcher in a position of power due to her familiarity with the software. Equally, to the researcher's knowledge none of the participants had engaged in interviewing or being interviewed via online platforms, and neither the researcher nor the interpreter had conducted qualitative interviews online before. Therefore, in engaging in online interviews the researcher, participant, and interpreter were drawing upon personal and professional micro-cultures that shape understandings of the personal and professional use of online communication tools (James & Busher, 2009). To prepare for interviews a number of steps were taken, including interpreter training which involved the conduct of in-person interview role plays with dummy participants (see Chiumento et al., 2017 for a discussion of interpreter training). Furthermore, an introduction to the Adobe Connect™ platform was provided through a group informed consent sessions conducted prior to interviews with all participants to be interviewed online. This informed consent session provided both an introduction to the online format, as well as to the mediation of conversations by an interpreter.

The flexibility of online interviewing did facilitate the inclusion of one participant in the study because she was able to participate from home, meaning she could arrange the interview around other commitments. In this case, and in the re-negotiation of the timing interviews conducted from the hospitals, elements of the site of power between researcher and participant shifted to the participants who negotiated the timing and location of interviews around existing commitments. When compared to in-person interviews in other countries, it was felt that the online format made the adjustment of pre-arranged interview timing more likely than with in-person interviews. Similar experiences have been documented by other researchers who note that participants may feel less obliged to adhere to pre-agreed timings online than in-person (Holt, 2010). The fluidity of the physical interview site and associated power dynamics will continue to evolve as technology and Smartphones advance (Botha et al., 2010), and is particularly relevant to conducting interviews in inaccessible locations such as after a humanitarian emergency.

Maintaining confidentiality / privacy

Two facets of the concepts of confidentiality and privacy will be discussed, the first relates to the researcher's ethical obligation to ensure the confidentiality of information shared via an online site of research conduct; and the second relates to privacy of conversations when the researcher has no control over the location from which participants conduct interviews (British Psychological Society, 2017).

Conscious construction of an online secure password-protected site ensured the researcher was able to achieve her ethical responsibility to ensure the privacy of information exchanged online (British Psychological Society, 2017). Critically, the choice to use Adobe Connect™ sought to minimize the risk of harm to participants by ensuring researcher and participant control over access to confidential data. Ess and The Association of Internet Researchers (AoIR). (2004) argue that consciously establishing a "safe" online environment can act to encourage participant disclosure in interviews. Equally, prior

relationships between researchers and participants play a role in shaping trust, underpinned by a sense of the researchers integrity towards the protection of confidentiality and anonymity (Ess & The Association of Internet Researchers (AoIR). 2004; James & Busher, 2009). In this study, trust in the researcher's conduct was felt to have been established through prior relationships with some participants, which had led to internal narratives about who AC was, alongside perceptions of how a researcher conducting a study into research ethics would behave. This projection of the researcher as prioritising participant privacy is reinforced in the following text conversation when discussing a participant's request to switch from Adobe Connect™ to Skype™ to continue an interview:

P: The one thing to note with skype is I cannot guarantee the confidentiality of the conversation - skype have the right to record it if they want to.

Tanika (C3, 18)

This change in software occurred in a number of interviews, most frequently at the request of participants. Therefore, in proposing the use of Skype™, the agency of the participant to make an informed choice about the levels of privacy and security they are comfortable with is apparent (Ayling & Mewse, 2009).

Another issue encountered was the privacy of the site from which interviews were conducted. The researcher was able to ensure a private room for her and the interpreter to conduct interviews from. Conversely, due to the online format, the researcher is unable to control the participant's environment to ensure confidentiality. In this study, due to a lack of alternative options, for the majority of interviews participants were located in a shared office in a hospital. As experienced by other researchers, the lack of control over the physical setting in which participants were located led to interruptions or the presence of others in the background (Deakin & Wakefield, 2014). The impossibility of knowing when people were/were not present during interviews could lead to the misinterpretation of visual cues, such as smiles or turning of heads, which could be non-verbal cues relating to the conversation, or a response to the presence of others in the room (Seitz, 2016).

In an attempt to enhance the privacy of conversations, participants were encouraged to use earphones so only their responses could be overheard by others who may also be present in the shared office. Despite this it is possible participants self-censored their responses for fear of saying the "wrong" thing in front of colleagues, which is likely to have impacted upon the depth of interview data.

Role performance

When interviewing, the social roles of those engaged in the interaction – in this case the researcher, interpreter and participant - are negotiated in a social setting in which the various performers engage in impression management (Goffman, 1959). Sullivan (2012) argues that synchronous online environments are able to satisfy Goffman (1959) criteria for assessing impression management including visual non-verbal cues such as smiles, frowns, shrugs etc., and paralinguistics such as stressing words or sighing. In this study, the research participants were researchers who brought their own understanding of the norms governing an interview encounter, including perceptions of the behaviour of a "good participant" (Frisoli, 2010; Wengraf, 2001) such as ensuring full attention to the interview and articulating their responses to questions as clearly as possible. **Given that the quality and depth qualitative interviews depend to a certain extent upon the relationship and rapport between the interviewer and participant built in part through non-verbal cues (REF), it is important to**

consider the impact of the availability/unavailability of non-verbal cues as a result of the online interviewing format. In the context of this study it was found that non-verbal cues signalled participant's responses to the direction of questions. These included for example eye rolling or hand gestures to signal exasperation or frustration at requests to clarify taken-for-granted aspects of the social and cultural milieu, or smiles and nodding to indicate agreement with a line of questioning or confirming the researchers understanding of a point.

In capturing the projection of non-verbal cues a number of limitations were encountered. Low bandwidth meant even when available visual cues were limited or froze, and a time-lag in relaying the audio meant such cues were a-synchronous to verbal utterances. Additionally, even when available, video restricted physical presence by only displaying the participant's head and shoulders (Seitz, 2016) leaving absent other body language such as positioning of hands and legs. Furthermore, simple non-verbal connections, such as eye contact, are impossible in online formats (Seitz, 2016).

To ensure transparency regarding this potential limitation, the researcher maintained notes in her research diary regarding perceptions of what was happening in the environment around the participant, for example: 'Participant looking at someone else in room and shaking head in response to a question/comment from them' (C3, I2); or 'Door opens in room P is in, can see her eyes go up to see who is coming in. Some background talking, then door opens and closes again – assume they left the room' (C3, I2). These were kept alongside general reflections about the interview environment from the researcher and interpreter, documented immediately after each interview.

Due to the impossibility of predicting connection quality in advance of interviews, flexibility in responding to the availability/unavailability of video was necessary. Once interviews move online, the ability to project and negotiate role performance is restricted, particularly in the absence of video. This includes limited access to cues regarding background demographics such as age; self-presentation for example through clothing; and subtle cues such as smiling, frowning or nodding. Additionally, in the context of this cross-cultural study conducted in South Asia, the availability of facial expressions could not be assumed as the research participants' cultures include females wearing veils that cover their face. This impacted upon the availability of non-verbal cues such as smiles, and occasionally the clarity of verbal utterances.

When working in cross-cultural contexts restricted visual cues, coupled with the involvement of an interpreter, reinforced the distance between the white, Western, English-speaking researcher and local interpreter and participants. This was reflected by participants who commented on the advantages of being able to see the researcher to "meet" who they were talking to:

I: ...the video conversation is very important because she wanted to know that who is Anna and how she looks like that er, that who is involved in {Rudo} programme so she just wanted to meet you so that's like. It's good.

Fernanda (C3, I3)

This quote illustrates the importance the participant attached to "meeting" the researcher, emphasising the desire for in-person interaction. Whilst the extent to which this is achieved via the online format remains limited, it does offer a substitute to in-person interactions where required.

Rapport building

The researcher had prior relationships with some participants that were felt to aid online interviews, allowing the researcher and participant to build upon previous interaction dynamics. Furthermore, conducting the group informed consent session had enabled all participants to be introduced to the researcher and interpreter in advance of interviews. Having a prior relationship with the researcher, alongside familiarity and comfort with online formats, was identified by a participant as a key factor in influencing the extent to which video supported rapport building and facilitated interview conduct:

P: ...actually it depends upon the person...how much another person is comfortable while dealing with a new person....normal level of anxiety is definitely there.

Leslie (C3, I1)

As this indicates, a range of factors affect building relationships between researcher and participant. Of the interviews conducted in the third country, six were online and two were in-person. When reflecting upon the difference between the online and in-person interviews with participants the researcher had not met before, the suggestion that being comfortable with interacting with someone new is more influential than the interview format is supported. However, it is difficult to isolate factors that may have influenced this. It is possible the gender difference between researcher and participant may have been the critical factor influencing rapport building because the two in-person interviews were with males.

In interviews conducted with an interpreter, the presence of an additional unknown third party may also have impacted upon rapport building, as conversations and therefore connections between the researcher and participant are mediated by a third party. In this country, the interpreter was male whilst the majority of participants interviewed online were female, therefore patriarchal gender norms in the setting may potentially have influenced narratives. Equally, the researcher found that the relationship with a male interpreter led to a different style of interviewing than was experienced in the other countries when interviewing with female interpreters. It is accepted that the impact of gender norms and interaction dynamics between the researcher and interpreter may in turn have impacted upon efforts to build rapport with participants who may have sensed an awkwardness to the researcher/interpreter relationship. Therefore, the relationship between the researcher and interpreter may also have influenced rapport building between the participant and researcher/interpreter dyadⁱⁱ. All of these factors may have influenced rapport building, and further research to explore the role of each is recommended.

Disembodied interview

Online interviews without video have been characterized as disembodied, with the removal of non-verbal cues acting to limit interview contextualisation and potentially reduce the impact of the interviewer on the interview encounter (O'Connor, Madge, & Shaw, 2008). In this study, disembodiment led to a more rushed interview flow, with a diminished emphasis upon rapport talk in favour of report talk (Wengraf, 2001). Interviews were also shorter, despite the online format requiring more time than in-person interviews, as a result of the conversation time-lag and additional level of clarification to ensure meaning had been understood. For example, after the first online interview, the researcher reflected that she felt she was unable to draw upon notes taken during the interview to consider the next question, with pressure heightened due to the lack of video. The result was an interview that involved question and answer exchanges, rather than an evolving discussion in which probes were organically pursued. This was felt to result from a sense that participants were waiting in anticipation for the next question, and was compounded by the lack of a clear visual

connection between the researcher/interpreter and participant in which pauses accompanied by a smile or note taking can be taken as a cue to embellish or clarify response to a question. Therefore, this disembodiment led to a void between the researcher and participant that the researcher became concerned to “fill”, something others have reported when conducting online text interviews (Markham, 2004).

In an attempt to address this rush to the next question, the expectation of pauses in conversation was established at the outset of the interview when the researcher explained: ‘I have a notebook, {Interpreter} has the same ((both hold up notebooks to camera)), so we will probably take notes whilst you're talking, so if you see us looking down that's what we are doing...’ (Tanika C3, I8). Furthermore, the researcher in subsequent interviews narrated what was happening during silences or pauses – including when the video was on – for example:

R: ...Um, you've given me so many extra questions I want to ask you, er just give me a second to have a think.

P: Okay.

Margareta (C3, I7)

The researcher would also clarify when the interpreter was finishing writing notes prior to translating what a participant had said:

P: #53:47-55:32#

R: (.4) Okay he's just finishing writing.

P: Okay.

R: Okay.

I: She said that....

Tanika (C3, I8)

This approach was effective in providing the space for more considered questioning and probing. Despite these efforts, the length and frequency of pauses as well as the depth of probing were felt to be less than occurred in in-person interviews, where the researcher can sense how comfortable a participant is with natural pauses in conversation. This approach also increased the sense of interview as performance, with the researcher providing cues akin to stage directions to ensure the participant remained informed about interactions that were out of sight. **Whilst these responses were effective in this study, it is noted that where possible researchers should conduct practice interviews to explore and select their preferred online interviewing platform, as well as rehearse strategies to manage potential foreseeable challenges such as the unavailability of non-verbal cues and impact of interview disembodiment (REFS REVIEWER HAS RECOMMENDED).**

Interview practicalities

When interviewing with an interpreter the time required for interviews necessarily increases, with interviews across the three countries involved in this study lasting on average 90 minutes. Online interviews brought additional considerations that impacted upon interview length, chiefly setting up the conversation at the outset, and interruptions to audio such as fading out or overlapping speech. When recording conversation within the Adobe Connect™ platform, as a result of the time-lag overlapping speech was a significant problem, leading to some lost sections of interview data where it is impossible to distinguish what is being said. By listening back to check recording quality this issue was quickly identified and addressed by using a Dictaphone to double record interviews.

Within the language-processing loop it is recognized that meaning can be lost, misheard, or misinterpreted (Frisoli, 2010). Difficulties conveying meaning can be compounded due to technological issues, in this study often resulting in repeated attempts to explain or clarify questions:

P: Um (.2) then the er (.3) consent, confidentiality, er patient comfort. I mean all these are everything.

R: **Patient comfort, what does that mean?**

P: Yeah.

R: **What does patient comfort mean?**

P: Sorry?

R: **What do you mean by patient comfort?**

P: It means that er patient

Tanika (C3, 18)

As a result of these difficulties, for all interviews conducted online the researcher had a heightened awareness of timing than with in-person interviews. For example, one interview conducted online involved 22 minutes of recording in Adobe Connect™, during which 8 minutes of conversation took place; followed by 1 minute 15 Skype™ conversation before the connection went; and finally a 51 minute conversation in Adobe Connect™. At the end of this interview the participant reflected the frustrations that could arise as a result of technological difficulties:

R: **...how you found it in relation to the, the online setup?**

P: Er actually I'm used to it before also but er sometimes, just like today a little exhausting because of the internet connection.

Leslie (C3, 11)

The potential for frustration due to repeated connection issues led to a concern to keep interviews shorter both to limit the burden upon the participant, as well as to limit interpreter fatigue and potential impact upon translation quality. This resulted in interviews conducted online being shorter and therefore more limited in their depth than those conducted in-person.

Concept of safety

Physical safety is contested in unstable and unpredictable research environments (Hanna, 2012). In this study, whilst both the researcher and participants had opted for online interviews to increase safety and protect all parties from the risks presented by travel, this did not mean participants in particular were in a place where they were protected from potential safety threats.

This asymmetry in the relative safety of the researcher and interpreter versus that of the participant brings an additional dimension to the site of interviews (Karray et al., 2017) that carries ethical implications (British Psychological Society, 2017). Notably, it raises a question around the first principle of ethical research practice – the protection of participants from harm (The National Commission for the Protection of Human Subjects of Biomedical and Behavioural Research, 1979) – as it can be the very inability to ensure a secure setting for interviews that lead to online interviews in the first place. When working in unstable contexts it has been highlighted that the researcher cannot always be expected to work in safety and security, with each of these concepts framed by knowledge of what constitutes danger in a given site (Kovats-Bernat, 2002). In this study, the decision to conduct interviews online was part of a co-produced approach to protection arrived at by the researcher and

an organisational representative from the research site, with local knowledge and advice prioritized when making decisions about fieldwork conduct. As one participant noted:

P: ...um keeping in mind the availability and our own problems etcetera. So at times this kind of interaction is also okay.

Leslie (C3, 18)

This construction, normalising an unstable context as “our own problems”, frequently arose during interviews that considered the impact post-conflict settings may have upon the application of ethics. In settings that are unstable, the concept of researchers protecting participants becomes less applicable, with the assumptions of ideal field sites where researchers are the ones in a position of control no longer holding true (Kovats-Bernat, 2002). Equally, the above quote highlights the appropriateness of online interviewing as an alternative format when the “ideal” of in-person interviewing becomes impossible.

Methodological considerations for managing online interviews

In this section, suggestions for managing key logistical and methodological considerations that arise when conducting interviews online will be made, drawing upon experiences in this case study (see table 2). These seek to address the lack of a precedent for online interviewing upon which researchers can build, and avoiding the imposition of in-person interviewing standards upon online interactions (Hine, 2004). Given the limited number of interviews on which these suggestions are based, they are intended to act as a springboard for further methodological, and practical, reflection, and operate alongside other conceptual frameworks for online interviewing, such as those proposed by Salmons (2015).

Commented [CA1]: Add reference to more recent book by Hine, as recommended by reviewer 2.

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TABLE 2 HERE

In order to validate or refine these suggestions, continued documentation and sharing of experiences of conducting interviews online is encouraged, supporting future researchers who chose this interview format (Ferrante et al., 2015).

Conclusion

As a result of the shift to online interviewing, this study entailed methodologically messiness where the researcher was learning the research process alongside generating data (Rossman & Rallis, 2003). This study views methodology ‘not as a rigid or fixed framework for the research but, rather, as an elastic, incorporative, integrative and malleable practice’ (Kovats-Bernat, 2002, p. 210) that is co-constructed between the researcher, participant and interpreter. In this context, reflexivity towards both the process and outcomes of interviews conducted online is a moral and methodological obligation of the researcher (Frisoli, 2010).

The reflections in this paper have identified a range of practical and methodological considerations that arose in the conduct of a cross-language qualitative research study that involved online interviewing. Notably the challenges of gaining depth of data collected via online interviews is a central consideration when using this interview format.

Online interviewing presents methodological and ethical potential and versatility, but should not be viewed as an easy option (James & Busher, 2009). Through providing practical tips for researchers to implement and evaluate, this paper aims to contribute to the development of qualitative research

standards specific to online interviews, ensuring the same level of methodological transparency as is expected for in-person interviews. Reflections and feedback on these practical tips are welcomed, as is further research to illuminate considerations such as the role of gender and cultural norms upon building rapport which are touched upon in this study.

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ⁱ In all interview extracts R = researcher; P = participant and I = interpreter. When the participant is speaking in their native language this is indicated by a time stamp i.e. #3.12-3.46#. This was felt to be in line with the study phenomenological epistemology, ensuring the native spoken word wasn't written out of transcripts and emphasising the three way construction of data involving translation by an interpreter.

ⁱⁱ For a full methodological discussion of the role and impact of the interpreter in interviews conducted in this study, please see Chiumento et al (2017).