

Consolidated criteria for reporting qualitative studies (COREQ): 32-item checklist

YOU MUST PROVIDE A RESPONSE FOR ALL ITEMS. ENTER N/A IF NOT APPLICABLE

Topic	Item No.	Guide questions/description	Reported on page No
Domain 1: Research team and reflexivity			
Personal Characteristics			
Inter viewer/facilitator	1	Which author/s conducted the interview or focus group?	40 ,page 4
2. Credentials	2	What were the researcher's credentials? E.g. PhD, MD	In title page
3. Occupation	3	What was their occupation at the time of the study?	In title page
4. Gender	4	Was the researcher male or female?	In title page
5. Experience and training	5	What experience or training did the researcher have?	33, page 5
Relationship with participants			
6. Relationship established	6	Was a relationship established prior to study commencement?	N/A
7. Participant knowledge of the interviewer	7	What did the participants know about the researcher? e.g. personal goals, reasons for doing the research	3 ,page 4
8. Interviewer characteristics	8	What characteristics were reported about the inter viewer/facilitator? e.g. Bias, assumptions, reasons and interests in the research topic	39-41, page 5
Domain 2: study design			
Theoretical framework			
9. Methodological orientation and Theory	9	What methodological orientation was stated to underpin the study? e.g. grounded theory, discourse analysis, ethnography, phenomenology, content analysis	41-42, page 3
Participant selection			
10. Sampling	10	How were participants selected? e.g. purposive, convenience, consecutive, snowball	46-47, page 3
11. Method of approach	11	How were participants approached? e.g. face-to-face, telephone, mail, email	22-23, page 4
12. Sample size	12	How many participants were in the study?	22, page 4
13. Non-participation	13	How many people refused to	14, page 4

		participate or dropped out? Reasons?	
Setting			
14. Setting of data collection	14	Where was the data collected? e.g. home, clinic, workplace	23-24, page 4
15. Presence of non-participants	15	Was anyone else present besides the participants and researchers?	43, page 4
16. Description of sample	16	What are the important characteristics of the sample? e.g. demographic data, date	48, page 3
Data collection			
17. Interview guide	17	Were questions, prompts, guides provided by the authors? Was it pilot tested?	49, page 4
18. Repeat interviews	18	Were repeat inter views carried out? If yes, how many?	3-4, page 5, five of the cases
19. Audio/visual recording	19	Did the research use audio or visual recording to collect the data?	44-45, page 4
20. Field notes	20	Were field notes made during and/or after the inter view or focus group?	33-36, page 4
21. Duration	21	What was the duration of the inter views or focus group?	29, page 4
22. Data saturation	22	Was data saturation discussed?	8-9, page 4
23. Transcripts returned	23	Were transcripts returned to participants for comment and/or correction?	51-53, page 6
Domain 3: analysis and findings			
Data analysis			
24. Number of data coders	24	How many data coders coded the data?	25, page 5
25. Description of the coding tree	25	Did authors provide a description of the coding tree?	29, page 5
26. Derivation of themes	26	Were themes identified in advance or derived from the data?	29-30, page 5
27. Software	27	What software, if applicable, was used to manage the data?	22, page 5
28. Participant checking	28	Did participants provide feedback on the findings?	N/A
Reporting			
29. Quotations presented	29	Were participant quotations presented to illustrate the themes/findings? Was each quotation identified? e.g. participant number	Yes, Throughout the results section
30. Data and findings consistent	30	Was there consistency between the data presented and the findings?	Yes
31. Clarity of major themes	31	Were major themes clearly presented in the findings?	Yes, Throughout the results section
32. Clarity of minor themes	32	Is there a description of diverse cases or discussion of minor themes?	Yes, throughout the section of and "Discussion"