

COREQ (COnsolidated criteria for REporting Qualitative research) Checklist

A checklist of items that should be included in reports of qualitative research. You must report the page number in your manuscript where you consider each of the items listed in this checklist. If you have not included this information, either revise your manuscript accordingly before submitting or note N/A.

Topic	Item No.	Guide Questions/Description	Reported on	
			Page No.	Paragraph No.
Domain 1: Research team and reflexivity				
<i>Personal characteristics</i>				
Interviewer/facilitator	1	Which author/s conducted the interview or focus group?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “In-depth interviews were made by the lead researcher (female).”
Credentials	2	What were the researcher’s credentials? E.g. PhD, MD	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “Both researchers are medical doctors and public health specialists”
Occupation	3	What was their occupation at the time of the study?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “Both researchers are medical doctors and public health specialists and were working in Department of Public Health at Dokuz Eylul University Faculty of Medicine at the time the research was conducted.”
Gender	4	Was the researcher male or female?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “In-depth interviews were made by the lead researcher (female).”
Experience and training	5	What experience or training did the researcher have?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “The lead researcher had an interest in qualitative studies and women’s health. She attended several training courses on qualitative study design and analysis. The second researcher has also more than 10 years of experience in qualitative studies area.”
<i>Relationship with participants</i>				
Relationship established	6	Was a relationship established prior to study commencement?	4	1st paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “The participants were random individuals who has applied to get screened at the hospital and there wasn’t an established relationship

				between the researchers and the participants before the interviews.”
Participant knowledge of the interviewer	7	What did the participants know about the researcher? e.g. personal goals, reasons for doing the research	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “Participants were informed about the researchers’ backgrounds and the aim of the study before the interviews.”
Interviewer characteristics	8	What characteristics were reported about the interviewer/facilitator? e.g. Bias, assumptions, reasons and interests in the research topic	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “The interviews were made through semi structured topic guides and the transcribed interviews were analyzed by two researchers separately to prevent the researcher's characteristics influence the study.”
Domain 2: Study design				
<i>Theoretical framework</i>				
Methodological orientation and Theory	9	What methodological orientation was stated to underpin the study? e.g. grounded theory, discourse analysis, ethnography, phenomenology, content analysis	3	2nd paragraph of “Material and Methods” section “This qualitative research design is grounded in a phenomenological approach.”
<i>Participant selection</i>				
Sampling	10	How were participants selected? e.g. purposive, convenience, consecutive, snowball	4	1st paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “15 women were selected through purposive sampling.”
Method of approach	11	How were participants approached? e.g. face-to-face, telephone, mail, email	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “Interviews were made face to face in a private room in the hospital with only the lead researcher and participant present.”
Sample size	12	How many participants were in the study?	4	1st paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “15 women were selected through purposive sampling.”
Non-participation	13	How many people refused to participate or dropped out? Reasons?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “None of the individuals refused to participate in the study.”
<i>Setting</i>				
Setting of data collection	14	Where was the data collected? e.g. home, clinic, workplace	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “Interviews were made face to face in a

				private room in the hospital with only the lead researcher and participant present."
Presence of nonparticipants	15	Was anyone else present besides the participants and researchers?	4	2nd paragraph of "Data Collection and Analysis" section (under "Material and Methods") "Interviews were made face to face in a private room in the hospital with only the lead researcher and participant present."
Description of sample	16	What are the important characteristics of the sample? e.g. demographic data, date	4	1st paragraph of "Data Collection and Analysis" section (under "Material and Methods") "Among women aged 40-69 years without breast malignancy for whom mammography screening was recommended, and who applied to the general surgery or radiology units for screening, 15 women were selected through purposive sampling. Care was taken to recruit a heterogeneous group of participants in terms of education, economic status, and age of the women to be interviewed. There were women who was having a mammogram for the first time and had had it before." 1st paragraph of "Results" section "The median age of the women was 44 years (40-65). 13 (86.7%) women were married and 12 (80.0%) had at least one child. 8 (53.3%) were university graduates, 3 (20.0%) were high school graduates and 4 (26.7%) were primary school graduates. 5 (33.3%) of the women were housewives, 2 (%13.3) were retired, 1 (6.7%) was unemployed and the rest of the participants were working women. All women had social health insurance. 9 (60.0%) of the women described their financial status as average. At the time of the study, 7 (46.7%) of the women was getting a mammogram for the first time." Table 1. sociodemographic characteristics of the participants
<i>Data collection</i>				
Interview guide	17	Were questions, prompts, guides provided by the authors? Was it pilot tested?	4, Appendix 1 & 2	2nd paragraph of "Data Collection and Analysis" section (under "Material and Methods") "Demographic information was collected with a questionnaire. Semi-structured topic guides which were prepared by the researchers were used in the interviews. A pilot interview was made before the study began."

				Data collecting materials are presented in Appendix 1 and Appendix 2.
Repeat interviews	18	Were repeat inter views carried out? If yes, how many?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “The transcripts could not be returned to participants for feedback and no repeat interviews were carried out.”
Audio/visual recording	19	Did the research use audio or visual recording to collect the data?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “With the permission of the participants, audio recordings were made and transcribed by the lead researcher.” “One of the interviews was not recorded as the participant did not want to be recorded, and notes were taken instead.”
Field notes	20	Were field notes made during and/or after the inter view or focus group?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “Field notes were taken during the interviews.”
Duration	21	What was the duration of the inter views or focus group?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “The interviews lasted between 30-50 minutes.”
Data saturation	22	Was data saturation discussed?	4	1st paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “New interviews were made until both researchers were convinced that the data saturation was reached.”
Transcripts returned	23	Were transcripts returned to participants for comment and/or correction?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “The transcripts could not be returned to participants for feedback and no repeat interviews were carried out.”
Domain 3: analysis and findings				
<i>Data analysis</i>				
Number of data coders	24	How many data coders coded the data?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “The data was analyzed and coded manually by both researchers using thematic content analysis.”
Description of the coding tree	25	Did authors provide a description of the coding tree?	Figure 1	Figure 1. Coding Tree
Derivation of themes	26	Were themes identified in advance or derived from the data?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”)

				“The main codes which emerged from the codes were considered as factors affecting the participation in mammography screening, and themes were created from the codes.”
Software	27	What software, if applicable, was used to manage the data?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “The data was analyzed and coded manually by both researchers using thematic content analysis. No software was used.”
Participant checking	28	Did participants provide feedback on the findings?	4	2nd paragraph of “Data Collection and Analysis” section (under “Material and Methods”) “The transcripts could not be returned to participants for feedback.”
<i>Reporting</i>				
Quotations presented	29	Were participant quotations presented to illustrate the themes/findings? Was each quotation identified? e.g. participant number	5, Results section	Participant quotations were presented in the results section and each quotation was identified. Participant numbers are presented in Table 1.
Data and findings consistent	30	Was there consistency between the data presented and the findings?	5	2nd paragraph of “Results” section “There was consistency between the data presented and the findings.”
Clarity of major themes	31	Were major themes clearly presented in the findings?	5, Results section	2nd paragraph of “Results” section Results are presented under two subtitles (“Individual and Social Factors”) and “Organizational and Structural Factors”. These subtitles are the two themes which we extracted through analyzing and coding the study’s data.
Clarity of minor themes	32	Is there a description of diverse cases or discussion of minor themes?	7, Discussion section	Both major and minor main codes were discussed in Discussion section. 1. and 2. paragraph: Fear, anxiety 3. paragraph: Social support 4. paragraph: Privacy concern 5. paragraph: Awareness, neglectfulness 6. paragraph: Knowledge 7. paragraph: Being informed, family physicians 8. paragraph: Accessibility of services 9. paragraph: Communication 10. paragraph: Education, KETEM 11. paragraph: Appointments 12. paragraph: Financial barrier

Developed from: Tong A, Sainsbury P, Craig J. Consolidated criteria for reporting qualitative research (COREQ): a 32-item checklist for interviews and focus groups. *International Journal for Quality in Health Care*. 2007. Volume 19, Number 6: pp. 349 – 357

Once you have completed this checklist, please save a copy and upload it as part of your submission or Revised submission.