explanation for lack thereof; other confidentiality and data security issues

	no(s)	Section/Paragraph
<b>Title</b> - Concise description of the nature and topic of the study Identifying the study as qualitative or indicating the approach (e.g., ethnography, grounded theory) or data collection methods (e.g., interview, focus group) is recommended	Page 1/Line 1	Title page
<b>Abstract</b> - Summary of key elements of the study using the abstract format of the intended publication; typically includes background, purpose, methods, results, and conclusions	Page 2/Lines 22-42	Abstract/Paragraphs 1-4
<b>Problem formulation</b> - Description and significance of the problem/phenomenon studied; review of relevant theory and empirical work; problem statement	Pages 3- 5/Lines 45-94	Introduction/Paragraphs 1-3
Purpose or research question - Purpose of the study and specific objectives or questions	Pages 4- 5/Lines 86-94	Introduction/Paragraph 3
(e.g., ethnography, grounded theory, case study, phenomenology, narrative research) and guiding theory if appropriate; identifying the research paradigm (e.g., postpositivist, constructivist/ interpretivist) is also recommended; rationale**	Page 8/ Lines 170-172	Methods/Paragraph 5
research) and guiding theory if appropriate; identifying the research paradigm (e.g., postpositivist, constructivist/ interpretivist) is also recommended; rationale**	~	Methods/Paragraph 5
Researcher characteristics and reflexivity - Researchers' characteristics that may influence the research, including personal attributes, qualifications/experience, relationship with participants, assumptions, and/or presuppositions; potential or actual interaction between researchers' characteristics and the research questions, approach, methods, results, and/or transferability	N/A	N/A
Context - Setting/site and salient contextual factors; rationale**	Pages 5- 7/Lines 97- 100; 145-146	Methods/Paragraphs 1-4
Sampling strategy - How and why research participants, documents, or events were selected; criteria for deciding when no further sampling was necessary (e.g., sampling saturation); rationale**	Pages 5-8; Lines 104-123; 147-151	Methods/Paragraphs 2,4
Ethical issues pertaining to human subjects - Documentation of approval by an appropriate ethics review board and participant consent, or	Page 8/Lines	

Page/line

173-174

Methods/Paragraph 5

<b>Data collection methods</b> - Types of data collected; details of data collection procedures including (as appropriate) start and stop dates of data collection and analysis, iterative process, triangulation of sources/methods, and modification of procedures in response to evolving study findings; rationale**	Pages 5- 8/Lines 97- 174	Methods/Paragraphs 1-6
Data collection instruments and technologies - Description of	Pages 4-	
instruments (e.g., interview guides, questionnaires) and devices (e.g., audio recorders) used for data collection; if/how the instrument(s) changed over	8/Lines 129- 136; 155-161	
the course of the study		Methods/Paragraph 3-6
Units of study - Number and relevant characteristics of participants, documents, or events included in the study; level of participation (could be reported in results)	Pages 8, 13, 25/Lines 178; 280; 617	Results /Paragraphs 1, 10 and Table 1
<b>Data processing</b> - Methods for processing data prior to and during analysis, including transcription, data entry, data management and security, verification of data integrity, data coding, and anonymization/de-	Page 8/Lines 168-173	M 1 1/D 1 6
Data analysis - Process by which inferences, themes, etc., were identified and developed, including the researchers involved in data analysis; usually references a specific paradigm or approach; rationale**	Page 8/Lines 169-173	Methods/Paragraph 6  Methods/Paragraph 6
Techniques to enhance trustworthiness - Techniques to enhance trustworthiness and credibility of data analysis (e.g., member checking, audit trail, triangulation); rationale**	Page 8; Lines 168	Methods/Paragraph 6

Synthesis and interpretation - Main findings (e.g., interpretations, inferences, and themes); might include development of a theory or model, or integration with prior research or theory	Pages 8- 14/Lines 178- 334	Results/Paragraphs 1-15
Links to empirical data - Evidence (e.g., quotes, field notes, text excerpts, photographs) to substantiate analytic findings	Pages 8- 14/Lines 178- 334	Results/Paragraphs 1-15

Integration with prior work, implications, transferability, and	Pages 15-19;	
contribution(s) to the field - Short summary of main findings;	Lines 336-440	
explanation of how findings and conclusions connect to, support, elaborate		
on, or challenge conclusions of earlier scholarship; discussion of scope of		
application/generalizability; identification of unique contribution(s) to		Discussion/Paragraphs
scholarship in a discipline or field		1-6
	Page 17/Lines	
Limitations - Trustworthiness and limitations of findings	379-388	Discussion/Paragraph 4

Conflicts of interest - Potential sources of influence or perceived influence on study conduct and conclusions; how these were managed	Page 20/Lines 460-466	Footnote, "Conflicts of interests"
<b>Funding</b> - Sources of funding and other support; role of funders in data collection, interpretation, and reporting	Page 20/Line 455	Acknowledgements

\*The authors created the SRQR by searching the literature to identify guidelines, reporting standards, and critical appraisal criteria for qualitative research; reviewing the reference lists of retrieved sources; and contacting experts to gain feedback. The SRQR aims to improve the transparency of all aspects of qualitative research by providing clear standards for reporting qualitative research.

\*\*The rationale should briefly discuss the justification for choosing that theory, approach, method, or technique rather than other options available, the assumptions and limitations implicit in those choices, and how those choices influence study conclusions and transferability. As appropriate, the rationale for several items might be discussed together.

## Reference:

 O'Brien BC, Harris IB, Beckman TJ, Reed DA, Cook DA. Standards for reporting qualitative research: a synthesis of recommendations. Academic Medicine, Vol. 89, No. 9 / Sept 2014 DOI: 10.1097/ACM.000000000000388

Article information: https://dx.doi.org/10.21037/mhealth-22-12

\*As the checklist was provided upon initial submission, the page number/line number reported may be changed due to copyediting and may not be referable in the published version. In this case, the section/paragraph may be used as an alternative reference.