**Supplementary material**

**Manuscript: A qualitative analysis of infant and young child feeding practices in rural Rwanda**

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

Developed from: Tong A, Sainsbury P, Craig J (2007) Consolidated criteria for reporting qualitative research (COREQ): a 32-item checklist for interviews and focus groups. *Int J Qual Health Care* 19, 349 – 357

**Supplemental Table 1. COREQ Checklist**

|  |  |  |
| --- | --- | --- |
| **No. Item**  | **Guide questions/description** | **Location in manuscript** |
| **Domain 1: Research team and reﬂexivity**  |
| ***Personal Characteristics***  |
| 1. Interviewer/facilitator | TD conducted all interviews. | Methods, line 119 |
| 2. Credentials | BSc Food Sc, MSc Hum Nutr, PhD Candidate | - |
| 3. Occupation | At the time of the interviews, TD was a PhD student  | - |
| 4. Gender | Male | Methods, line 142;Discussion, line 435 |
| 5. Experience and training | Prior to the study TD had a background in Human Nutrition. TD had previously conducted qualitative interviews with a range of different participant groups including caregivers on child feeding practices in Rwanda. | Methods, line 120-121 |
| ***Relationship with participants***  |
| 6. Relationship established | No | - |
| 7. Participant knowledge of the interviewer  | Participants were informed on the purpose of the study. They were also informed that the study was part of a research study for TD’s PhD. | Methods, line 103-105 |
| 8. Interviewer characteristics | TD was a PhD student during the time of the interviews  | -  |
| ***Domain 2: study design***  |
| ***Theoretical framework***  |
| 9. Methodological orientation and Theory  | Biocultural model according to Pelto GH, Goodman AH and Dufour DL (2000) & Thematic Analysis according to Braun and Clarke (2006). | Methods, line 88-92 & 140-141 |
| ***Participant selection***  |
| 10. Sampling | Purposive sampling was used to recruit participants.  | Methods, line 95 |
| 11. Method of approach | The researcher (TD) approached participants, explained the purpose of the study and invited them to participate in the study. Face-to-face interviews were used using interview guide. | Methods, line 100-102 |
| 12. Sample size | 24 | Methods, line 95 |
| 13. Non-participation | All participants agreed to participate in the study, and none withdrew consent.  | Methods, line 105 |
| ***Setting*** |
| 14. Setting of data collection | Interviews were conducted in the participants’ homes | Methods, line 121 |
| 15. Presence of non-participants | No.  | - |
| 16. Description of sample | Age range (mothers): 24-42 years.Age mean (mothers): 30.5 yearsAge range (children): 6-22 monthsAge mean (children): 16.1 months (see also Table 1) | Results, line 154-155 & Table 1, page 15 |
| ***Data collection***  |
| 17. Interview guide | Interviews were semi-structured using an interview guide. Interview guide was pilot-tested with mothers from a different community prior to the study | Methods, line 108-119 |
| 18. Repeat interviews | No | - |
| 19. Audio/visual recording | Audio Recorder was used during face-to-face interviews. | Methods, line 123-124 |
| 20. Field notes | TD wrote reflective diary entries after the completion of each interview. | Methods, line 125-126 |
| 21. Duration | Interview durations ranged from 30 – 60 minutes  | Methods, line 123 |
| 22. Data saturation | The point of saturation occurred by the twenty-fourth interview. At this point, no new information was generated | Methods, line 105-106 |
| 23. Transcripts returned | No  | - |
| **Domain 3: analysis and ﬁndings**  |
| ***Data analysis*** |
| 24. Number of data coders | TD coded all interviews.Three authors (TD, WJ and LB) discussed the data, reviewed codes and themes during and after data collection and throughout data analysis. | Methods, line 139127-129 & 143-144 |
| 25. Description of the coding tree | Coding process was described  | Methods, line 137-148 |
| 26. Derivation of themes | Analysis was inductive, whereby themes derived from the data. | Methods, line 140 |
| 27. Software | Word documents were used to transcribe verbatim audio-recorded interviews. Data were manually coded. Microsoft Excel was used to analyse quantitative data | Method, line 137 & 148-149 |
| 28. Participant checking | No  | - |
| ***Reporting***  |
| 29. Quotations presented | Yes, specific quotations were presented to help illustrate themes and provide examples. Quotations were identified by a participant number, age, and age of the child. | Results section |
| 30. Data and ﬁndings consistent | Yes  | - |
| 31. Clarity of major themes | Major themes were presented in the findings | Results section |
| 32. Clarity of minor themes | - |  |