

Table S1: The Standards for Reporting Qualitative Research (SRQR) checklist

| Title and abstract | | Page number |
|--|---|-------------|
| 1. Title | Concise description of the topic of study | P1 |
| 2. Abstract | Includes background (& aim of study), methods, results, conclusions | P2 |
| Introduction | | |
| 3. Problem formulation | Description of phenomenon being studied, review of empirical work | P4 |
| 4. Purpose or research question | Purpose of the study/specific objectives | P4 |
| Methods | | |
| 5. Qualitative approach and research paradigm | Qualitative longitudinal study and rationale for study design | P5 |
| 6. Researcher characteristics and reflexivity | Description of researchers, data collectors | P1, P6-7 |
| 7. Context | Description of study sites and contextual factors | P5-6 |
| 8. Sampling strategy | Selection of study sites; caregiver selection for in-depth interviews | P5-6 |
| 9. Ethical issues pertaining to human subjects | Ethics approval from four ethics committees; informed consent from participants | P14 |
| 10. Data collection methods | Description of data collection (in-depth interviews) | P6-7 |
| 11. Data collection instruments and technologies | Details of discussion topic guides | P6 |
| 12. Units of study | Number, type and characteristics of participants | P6, P8, P17 |
| 13. Data processing | Management and processing of data | P7 |
| 14. Data analysis | Description of coding and analysis – thematic and trajectory; framework used to support analysis | P7-8 |
| 15. Techniques to enhance trustworthiness | Description of coding validation discussions and consensus building among the research team | P7 |
| Results/Findings | | |
| 16. Synthesis and interpretation | Main findings reported | P8-11 |
| 17. Links to empirical data | Caregiver narratives | Figures 2-5 |
| Discussion | | |
| 18. Integration with prior work, implications, transferability, and contributions to the field | Summary of main findings, situating findings along existing literature; discussion of how these findings contribute to the field of inquiry | P11-13 |
| 19. Limitations | Limitations of the study, generalisability of the findings | P13 |
| Other | | |
| 20. Conflicts of interest | None to declare | P14 |
| 21. Funding | WHO, GAVI, the Vaccine Alliance, The Global Fund, Unitaid | P14 |