Supplementary Material

Rural Māori experiences of accessing heart health care: a Kaupapa Māori qualitative analysis

Taria Tane^{A,*}, Vanessa Selak^B, Kyle Eggleton^C and Matire Harwood^D

^ADepartment of General Practice and Primary Health Care, School of Population Health, Faculty of Medical and Health Sciences, University of Auckland, Auckland 1142, New Zealand

^BSection of Epidemiology and Biostatistics, School of Population Health, University of Auckland, Auckland 1142, New Zealand. Email: <u>V.selak@auckland.ac.nz</u>

^cDepartment of General Practice and Primary Health Care, School of Population Health, University of Auckland, Auckland 1142, New Zealand. Email: <u>K.eggleton@auckland.ac.nz</u>

^DFaculty of Medical and Health Sciences Administration, Faculty of Medical and Health Sciences, University of Auckland, Auckland 1142, New Zealand. Email: <u>M.harwood@auckland.ac.nz</u>

*Correspondence to: Email: <u>Taria.tane@auckland.ac.nz</u>

Supplementary File S1. Interview Guide

- Tell me about your/your whānau's experience of heart health/heart disease/ambulance for chest pain
- Tell me about the care that you/your whānau have received, from the first 'episode' until now
- Views about relationship with professionals/service. Of the services you or your whānau have had contact with regarding your heart health/heart disease/ ambulance for chest pain, what made you feel comfortable and/or uncomfortable?
- What is important for you when it comes to heart health?
- Have you ever been concerned about the access to or quality of a service provided for your/your whānau heart health/heart disease/ambulance for chest pain? Please describe.
- If you were the Prime Minister, what would you do to improve current heart health/heart disease/ambulance for chest pain services?
- Is there anything else you would like to share or suggest?

Supplementary File S2. 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.

Торіс	Item No.	Guide Questions/Description	Comments
Domain 1: Research team and reflexivity			
Personal characteristics			
Interviewer/facilitator	1	Which author/s conducted the interview or focus group?	Pg 7
Credentials	2	What were the researcher's credentials? E.g. PhD, MD	Pg 5
Occupation	3	What was their occupation at the time of the study?	Pg 5
Gender	4	Was the researcher male or female?	Pg 4
Experience and training	5	What experience or training did the researcher have?	Pg 5
Relationship with	Ŭ		ļi g J
participants			
Relationship established	6	Was a relationship established prior to study commencement?	Pg 5
Participant knowledge of	7	What did the participants know about the researcher? e.g. personal	1
the interviewer		goals, reasons for doing the research	N/A
Interviewer characteristics	8	What characteristics were reported about the inter viewer/facilitator?	r
		e.g. Bias, assumptions, reasons and interests in the research topic	N/A
Domain 2: Study design			
Theoretical framework			
Methodological orientation	9	What methodological orientation was stated to underpin the study? e.g.	
and Theory		grounded theory, discourse analysis, ethnography, phenomenology,	Pg 4
,		content analysis	
Participant selection			
Sampling	10	How were participants selected? e.g. purposive, convenience,	
		consecutive, snowball	Pg 7
Method of approach	11	How were participants approached? e.g. face-to-face, telephone, mail,	
		email	Pg 7
Sample size	12	How many participants were in the study?	Pg 8
Non-participation	13	How many people refused to participate or dropped out? Reasons?	N/A
Setting	1		ų
Setting of data collection	14	Where was the data collected? e.g. home, clinic, workplace	Pg 8
Presence of non-	15	Was anyone else present besides the participants and researchers?	
participants			Pg 8
Description of sample	16	What are the important characteristics of the sample? e.g. demographic	
		data, date	Table 1
Data collection			
Interview guide	17	Were questions, prompts, guides provided by the authors? Was it pilot	Appendix A
		tested?	
Repeat interviews	18	Were repeat inter views carried out? If yes, how many?	N/A
Audio/visual recording	19	Did the research use audio or visual recording to collect the data?	Pg 8
Field notes	20	Were field notes made during and/or after the inter view or focus group?	N/A
Duration	21	What was the duration of the inter views or focus group?	Pg 8
Data saturation	22	Was data saturation discussed?	Pg 9
Transcripts returned	23	Were transcripts returned to participants for comment and/or	Pg 9

Торіс	Item No.	Guide Questions/Description	Reported on Page No.
		correction?	
Domain 3: analysis and findings			
Data analysis			
Number of data coders	24	How many data coders coded the data?	Pg 9
Description of the coding tree	25	Did authors provide a description of the coding tree?	N/A
Derivation of themes	26	Were themes identified in advance or derived from the data?	Pg 9
Software	27	What software, if applicable, was used to manage the data?	Pg 9
Participant checking	28	Did participants provide feedback on the findings?	Pg 9
Reporting			P.
Quotations presented	29	Were participant quotations presented to illustrate the themes/findings? Was each quotation identified? e.g. participant number	Pg 10 onwards
Data and findings consistent	30	Was there consistency between the data presented and the findings?	Pg 10 onwards
Clarity of major themes	31	Were major themes clearly presented in the findings?	Pg 10 onwards
Clarity of minor themes	32	Is there a description of diverse cases or discussion of minor themes?	Pg 10 onwards

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. DO NOT include this checklist as part of the main manuscript document. It must be uploaded as a separate file.