



W E L L I N G T O N

Summer Studentships 2020/2021

Project Ref: 20-214

PROJECT TITLE:
Perceptions of the Smokefree 2025 goal among people who smoke and experience high deprivation: A qualitative analysis

Main supervisor:	Janet Hoek
co Supervisor/s:	
Host Department:	Public Health
Institution:	University of Otago, Wellington

AIM:
To explore how people who experience high material deprivation interpret the Smokefree 2025 goal.

METHOD:
<p>Sample: We propose recruiting up to 20 participants using local affinity groups (budgeting services, community support providers), community advertising (notice boards) and social media. The sample size will depend on data saturation, which we expect to occur around 20 interviews.</p> <p>Procedure: We will use in-depth one-to-one interviews with study participants (these interviews will be two-to-one initially, during interview training). Interviews will be conducted at a time to suit participants and in a venue they nominate.</p> <p>Interview guide: We will adapt an interview guide from earlier work examining how people living below the poverty line adapted to increasing tobacco excise taxes. The open-ended questions will explore participants' smoking uptake and history, including quit attempts and desire to quit. We will then explore whether they have heard of the SF2025 goal and how they interpret this goal, with particular attention given to incorrect perceptions (e.g., that tobacco will be banned in 2025). Following this discussion, we will provide a standard definition of the 2025 goal (smoking reduced to no more than five percent and as close to zero percent as possible) and explore how participants perceive the goal, including what they see as implications for themselves, how they will manage these implications, and support they would find helpful, if they were to try and quit smoking. Follow-up probing will not be scripted and will be used to extend and clarify comments to questions in the interview guide.</p> <p>Analysis: We will use a thematic analysis approach (following Braun and Clarke) to analyse the data.</p>

SIGNIFICANCE:
Smoking prevalence is concentrated among people who experience higher material deprivation and achieving the SF 2025 goal will require substantial quitting among this group. Our earlier work suggests there is widespread misunderstanding of the 2025 goal and, as the goal is now only five years away, it is timely to probe whether knowledge and perceptions of the goal have changed. In particular, we wish to explore measures that could assist people among this group to become smokefree, particularly given smoking often represents a considerable financial burden for them. We expect to publish the findings in an article, present them to government groups (Ministry of Health and Health Promotion Agency) and share them with community groups (Hāpai te Hauora) and groups that have assisted us with recruitment. We hope the findings will inform specific measures that could foster sustained cessation among people who smoke and experience higher deprivation.



W E L L I N G T O N

Summer Studentships 2020/2021

STUDENT'S ROLE:	
The student will undertake a brief literature review, be trained in in-depth interviewing, conduct interviews, and learn to use thematic analysis to disambiguate qualitative interview data.	
EXPOSURE TO SCIENTIFIC METHOD:	
The student will prepare a study protocol, learn about purposive and theoretical sampling; gain skills in in-depth interviewing; learn to apply a thematic analysis approach to qualitative data, and gain experience in writing an academic paper.	
Will the project require?	
Ethics?	Category B ethics approval will be required.
Funding assistance?	Funding will be provided by the HRC programme Whakahā o te pā harakeke (Account code: PL11626901PRL)
Suggested external funder for funding?	N/A
Māori/Pacific consultation?	Consultation with the Ngāi Tahu consultative committee has been initiated.

Project Ref: 20-193**Summer Studentships 2020/2021**

Main supervisor:	Dr. Ben Darlow
Email address:	ben.darlow@otago.ac.nz
co Supervisor/s:	Prof. Nicola Dalbeth (Auckland University); Ben Horgan (Western Australian Health Translation Network)
Host Department:	Primary Health Care & General Practice
Institution:	University of Otago Wellington

PROJECT TITLE:

Consumer involvement in musculoskeletal research in Aotearoa New Zealand

AIM:

This project will survey New Zealand musculoskeletal researchers to explore their experience of consumer involvement in their research. This will provide a stock take of the current state against which future changes may be measured. It will identify barriers and facilitators to consumer involvement that may inform future initiatives to increase consumer involvement. It will also identify examples of excellence and people who may champion consumer engagement in their research environment.

METHOD:

New Zealand musculoskeletal researchers will be identified from supervisors' contacts, clinical trials' registries, Health Research Council funding databases, audits' of publications, and respondent suggestions. A survey instrument will be created to explore current and past involvement of consumers in research and barriers and facilitators to consumer involvement. The survey will use a combination of Likert scale responses (analysed descriptively) and free text responses (analysed with Template Analysis).

SIGNIFICANCE:

Involvement of consumers and communities in the research process is central to the New Zealand Health Research Strategy (2017-2027) and The New Zealand Health Research Prioritisation Framework (2019). Little is known about current involvement of consumers in musculoskeletal research in New Zealand. Consumer involvement in musculoskeletal research ensures that the right questions are asked, the right outcomes are assessed, that research addresses health needs, and that it can be translated into meaningful improvements for affected communities. This project will explore the current state of consumer involvement and ways through which this may be improved. This will enable the development of initiatives to improve consumer involvement.

STUDENT'S ROLE:

The student will: 1) work with supervisors to identify survey recipients; 2) work with supervisors to develop the survey content and create an online survey; 3) distribute the survey and reminders to recipients; 4) analyse the data; and 5) write the report.

EXPOSURE TO SCIENTIFIC METHOD:

Survey development; survey distribution and response optimization; quantitative and free-text data analysis.

STUDENT PREREQUISITES:

Any health student with an interest in musculoskeletal health.

Will the student require the following?

Library access?	Yes
Access to CCDHB?	No
After hours access?	No
Computer access?	Not yet determined

Will the project require?

Ethics?	YES - required
Funding assistance?	YES/NO
Suggested external funder for funding?	Arthritis New Zealand
Māori/Pacific consultation?	No