



# Master's Programme in Public Health

## Leadership and Professional Perspectives on Public Health MPHP28

### Case 2

#### Focus topic: Injury Prevention, New Zealand

##### Background:

Te Aka Whai Ora (The Māori Health Authority), The Health Research Council of New Zealand (HRC) and the Accident Compensation Corporation (ACC) ('the funding partners') have formed a partnership to invest in innovative health research that will contribute evidence to help achieve equity for ageing Māori through improved injury prevention initiatives, addressing barriers to accessing ACC services, and effective injury rehabilitation.

The New Zealand Burden of Diseases, Injuries and Risk Factors Study 1990-2013 found that Māori are twice as likely to experience injury-related health loss compared to non-Māori. For Māori aged 15 to 64 years, injury is the second leading cause of disability<sup>4</sup> and there are higher rates of hospitalization and mortality due to unintentional injury. Following injury, Māori experience disproportionately poorer outcomes than non-Māori despite accessing health and rehabilitation services. Similar patterns of inequity in injury prevalence and health outcomes have been reported among other indigenous groups internationally and this has been linked to wider systemic issues of inequity across the health system, including access to health services.

The University of Otago has developed an intervention – *Taurite Tū* – that has shown very promising pilot testing results in Dunedin. Now the funding partners would like to implement Taurite Tū across New Zealand, and as a first step to implement it in the Bay of Plenty region on the North Island.

##### The Assignment

The key objective is to scale-up Taurite Tū across the Bay of Plenty. There is a need for a process that closely involves Māori communities and advances Mātauranga Māori (Māori knowledge). It is paramount to ensure meaningful multidisciplinary engagement and partnerships leading to collaboration between implementation teams, stakeholders and end-users and drives the creation of pathways for effective knowledge transfer.

The proposal should also make references to relevant analyses such as stakeholder analysis, risk analysis, and how to ensure sustainability. The timeframe should be 2 years (2024-2025). The budget for this project is limited to 300,000 NZ\$.

##### References

[Ageing Well Challenge - Taurite Tū: achieving equitable injury prevention outcomes for ageing Māori](#)

[Ministry of Health, Accident Compensation Corporation. Injury-related Health Loss: A report from the New Zealand Burden of Diseases, Injuries and Risk Factors Study 1990–2013. Wellington: Ministry of Health, 2013.](#)

[Te Whatu Ora Hauora a Toi Bay of Plenty](#) (Health board of Bay of Plenty)