

# Pressure Injuries – Prevention, Management, Treatment

## 1 Context



**55,000**  
People suffer preventable pressure injuries (PI) annually.



**\$41 million**  
ACC's estimated annual spend for pressure injuries in 16/17. Costs are split across serious injury (SI), treatment injury and PICBA



In 2017 IPDDC approved funding to:

- implement the guiding principles for PI prevention and management in NZ (The Guide) with five District Health Boards (DHBs) population zones
- develop supporting collateral for the guide
- conduct in-depth research and advanced analytics into factors contributing to pressure injuries in ACCs spinal cord injury clients.

## 2 What's Happened?

Partnered with 7 DHBs to implement The Guide (two more than planned)

Partnered with Litmus Ltd to conduct human centred design research

Support International Spinal day

Partnered with the NZ spinal trust to develop peer to peer education videos

Partnered with the NZ wound care society to support International Stop PI day

Developed national cross-agency collateral

Identified more PI through advanced analytics of ACC data

The new research, analytics and experience has led to us expanding our approach in to Five Pillars

## 3 Five Pillars

### Implementing the Guide

ACC will partner with the remaining thirteen DHB population zones in a phased approach over the next two financial years to achieve national coverage.

### SI Treatment Guiding Principles

ACC will work nationally with the health sector to provide guiding principles for the consistent treatment of PI in the SI community;

### Education and Skills

ACC will partner with an experienced education supplier to review PI education for registered and unregulated health professionals, ensure education material is evidence based and updated where appropriate

### ACC Levers

ACC will work across the organisation to embed prevention, management and treatment of PI within contracts and case management. ACC will be transparent with information and partner with the health sector to reduce the incidence and severity of pressure injuries in NZ.

### Accessible Information

ACC will develop useful and accessible information for clients through human-centred co-design.

Monitoring Progress

Evaluation Strategy

Communications

Co-Design

## 4 Targets

0

Avoidable stage 4 pressure injuries

50%

Reduction in avoidable stage 3 claims

15%

Reduction in all PI claims

20%

Reduction in SI clients needing PI surgery

30%

Reduction in stage 3 & 4 PI in SI clients

## 5 Outcomes

Educated clients, families, health professionals, and carers

Prevention, management, and treatment is embedded at ACC

ACC information is informing sector improvement

Reliable, consistent, client-centred, and useful information is widely accessible