

Reducing Hospitalisation Rates for Eczema Related Cellulitis admissions of children aged 0-4years and enrolled with Hauora Heretaunga General Practice.

Primary Care Improvement Facilitators Programme 2019



HEALTH QUALITY & SAFETY
COMMISSION NEW ZEALAND

Kupu Taurangi Hauora o Aotearoa



HEALTH SYSTEM INNOVATION AND IMPROVEMENT

Improvement Facilitator

- Kia Ora Koutou
- I am Rachel and I am working as the Improvement facilitator on this project. Up to now it has been my role to attend the course to learn the skills to enable our team to be able to develop and implement this project as best we can.
- I have scheduled and facilitated meetings for both the project team and our consumer group.
- We are currently in the steps of implementing some of our change ideas from our Driver Diagram we will consult with consumer group to refine these ideas.



Background/Context

Hauora Heretaunga is a GP practice with 6300 enrolled patients 90% of which are of Maori or Pacific Island descent. Hauora Heretaunga has 53% more high needs compared to other Hawkes Bay General Practices.

The project has derived from data that has shown that cellulitis is the leading cause of hospital admissions for patients aged 0-4 years and enrolled with Hauora Heretaunga. Data shows that admissions over the past three years are increasing.

Comparing eczema related discharges per 1000 enrolled population between 2016-2018 between other practices in the locality Hauora Heretaunga is consistently higher. It is not uncommon for eczema to be referred by our GPs or nurse Practitioner where infected flairs are out of control.

Improvement Team

- Our project team is (will be) made up of:
- Rachel Pere Improvement Facilitator
- Helen Gosman Nurse Practitioner
- Davina Te Ngahue Registered Nurse
- Julia Ebbett project sponsor and General Manager of Hauora Heretaunga
- Naomi Barley sponsor and Doctor at Hauora Heretaunga
- Russell Wills HBDHB Paeditrician
- Debbie Frotherly HB PHO
- Consumer Group



Problem Statement

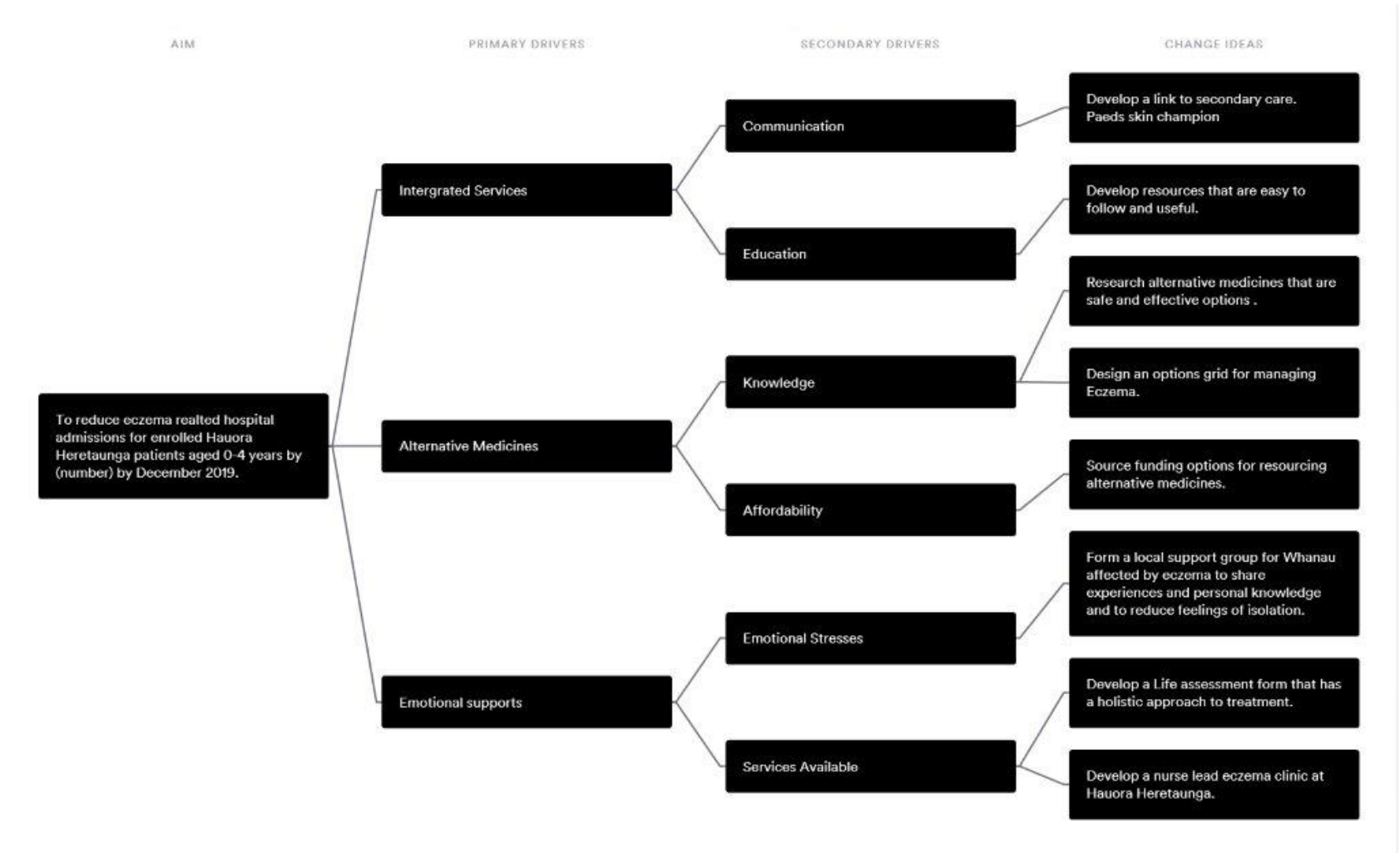
- Cellulitis is the leading cause of hospital admissions for patients enrolled with Hauora Heretaunga



Aim Statement

- To reduce Cellulitis related ASH rates for enrolled patients aged 0-4 years by (number) by December 2019

Driver Diagram



Capturing the Patient Experience

- We organised a meeting with a number of whanau who have experienced and live with eczema on a daily basis.
- This was a very valuable step of our process and gave the most insight as to what is going to be most beneficial for our whanau when developing this project. The feedback we received was that a lot of the stresses that come with eczema are emotional and that there is a gap in that there is a lack of emotional supports that are available for whanau dealing with eczema.
- It was also identified that alternative medicines were the treatment of choice when they could afford it.
- Whanau input and consultation will be paramount in developing this project, they will be active participants in this journey.



Key Success/barriers

- Success at this stage would most definitely be the consumer input.
- Barriers would be time. Time to meet together, time to implement changes on top of everyday work.

