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ÀTutohia Biddle -Huriwaka and whanau
What is Rheumatic Fever RF (heart disease RFHD)?

Group A strep caused sore throat,
In some people their immune system is stimulated by this bacteria, the immune system forgets to switch off and ‘it’ attacks fibres of the heart, joint, brain membrane (which look similar to the bacteria).
If the heart tissue (valves) are damaged, because it is such a hard working organ this becomes life threatening/shortening.
To prevent RF/RFHD: treat Group A caused sore throats with a ten day course of Penicillin, or Erythromycin if penicillin allergic.
A throat swab will let you know what the cause of your sore throat is.
NHF sore throat treatment guidelines.
He korokoro he manawa ora
Mo tatou katoa.
(A healthy throat, a healthy heart for all of us).
ORFPP Background

- Belinda Loring report mid 08, Local RF figures identified 15/1000
- Local pop 8500, Maori pop is about 60%, all of the RF cases, Dep index 10

- BOPDHB funded trip to Northland to see successful Helen Hebert's, Ngati Hine Health Trust Project

- Te Ao Hou PHO committed to take on the project, PM employed...

- Project proposal written to build local HP awareness of incidence, prevention using NHF guidelines, build community knowledge of RF cause and prevention, and develop a school based sore throat swabbing program (based on Sth Auckland, Whangaroa [projects])

- Timelines developed, community engagement, advertising, employment (WISH), procedures/protocols written, evaluation planning....
October 12th 2009

- Training
- Meeting with School Staff
- Consenting
- Incentives
- Community Promotional events
- 1st day
- Lots of swabs
- Fantastic feedback from the Community
- Whanau Support
Experiences as a Health Worker

ÅHIPPY (Home Interaction Programme for Parents and Youngsters)
ÅWorking in the Community
ÅLarge extended family
ÅYoung families
ÅPassionate
ÅHealth Promotion Certificate
ÅSaving lives
ÅFuture
Celebration Day

March 12th 2009
Celebrate the achievements of the ORFPP
Te Kura O Torere
Whanau, community support
BOPDHB attended, our MoH’s, Funding and Planning, people who never normally leave the office! Awesome day!
Belinda Loring - spoke, in her speech she challenged our DHB, with the statement that they should be ashamed!
Photo opportunity to raise the awareness of the project, media opportunity, Bay wide
Evaluation

✓ Knowledge pre/post, advertising, school based program

✓ Numbers of swabs taken

✓ Positivity rate of swabs taken for GAS

✓ GP uptake sore throat treatment algorithm (NHF),

✓ Consenting

✓ Medication compliance

✓ Sibling positivity

✓ Whanau support required

We are working to ensure that what we are evaluating is meaningful, BOP wide and nationally.
Future Goals

• To help address the surrounding issues, housing, socio-economic
• To have the incidence of RF for Maori population to be reduced to the European
• Support the other regions to reduce their RF incidence
• Quality program ongoing as long as it is required.
• Exciting further education/career development for team
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