

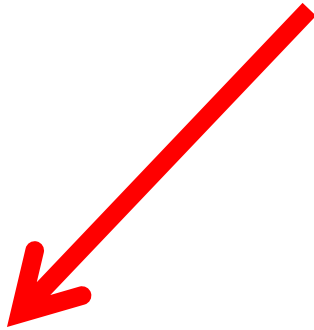
Rheumatic Fever in the Bay of Plenty

Dr Jim Miller - Toi Te Ora Public Health Service

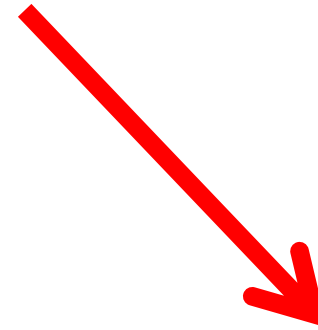
Lindsay Lowe - Toi Te Ora Public Health Service

Sandra Ball - Eastern Bay Primary Health Alliance

BOP/Lakes RF steering group a coordinated approach



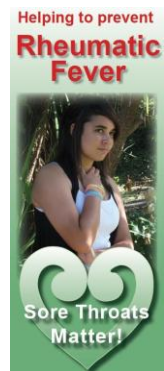
BOP response



Lakes response

BOP progress

- Rheumatic fever acknowledged as a priority issue
- BOPDHB has funded a comprehensive, ARF primary prevention programme from baseline funding



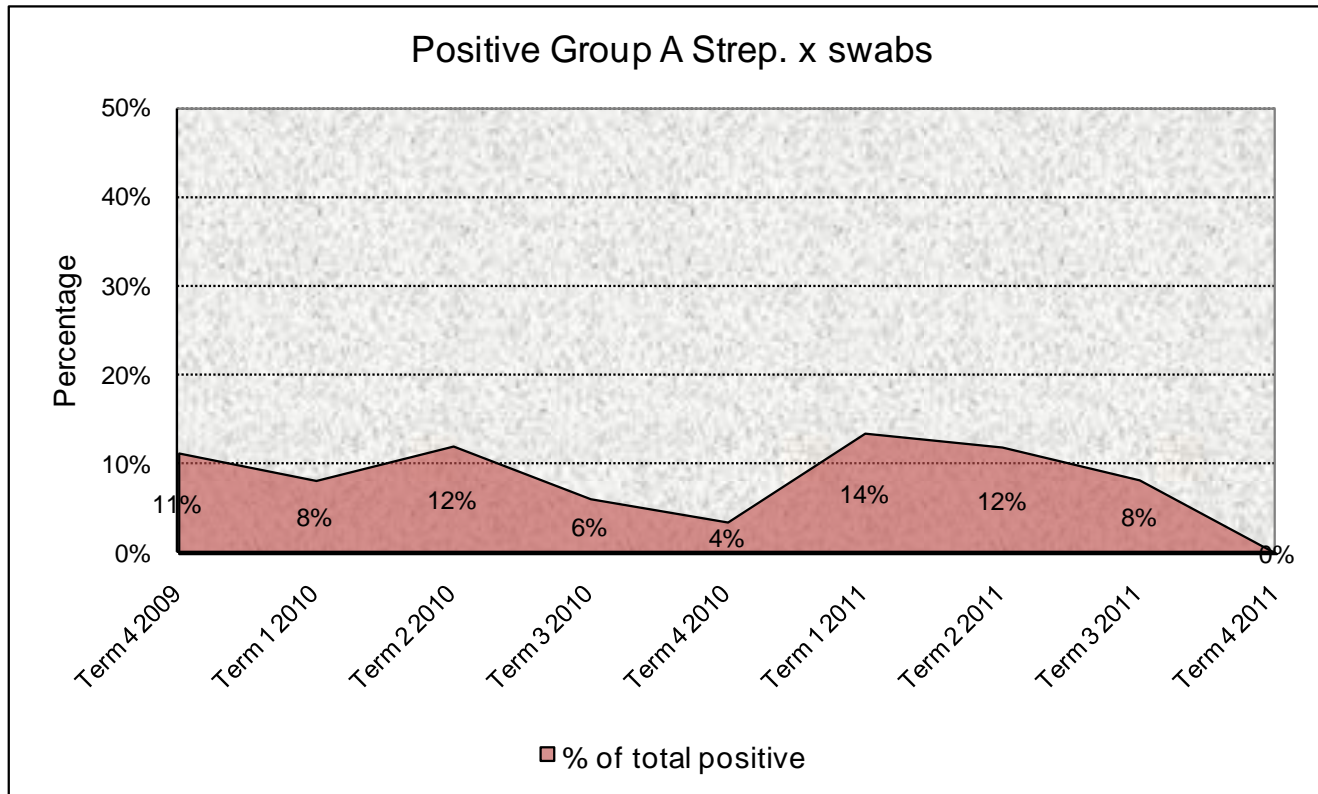
School based projects

- Opotiki (term 3 2009)
(WISH)
- Kawerau (term 1 2011)
(EBPHA)
- Murupara (term 2 2011)
(TIWH)

BOP Progress

- Sandra provides clinical oversight for all 3 projects
- Quarterly EBOP RF sector meetings
- Consistent, co-ordinated & collaborative approach
- Service specs and reporting template
- *Essential to meet clinical requirements

Combined positive GAS %



BOP progress

- Review of secondary prophylaxis
- Progress of the regional ARF register
- Ongoing awareness campaign
- BOP resources, templates & information shared with MOH and other regions

Review of BOP/Lakes programmes - May 2011

- **Commended:** strategic approach, prioritising areas for focus
- **Recommendations:** Address underlying determinants
- Consolidate and enhance 3 school based projects
- Optimise secondary prevention

Issues

- Regional RF register
- Balance of clinical leadership and management
- Re-affirm steering group leadership
- Improve notification of ARF
- Incidence rates - lack of agreed definitions for national monitoring
- Funding needs to reach frontline

Solutions

1. Finalise the regional RF register
2. Develop robust quality control measures
3. Implement findings from review of secondary prophylaxis
4. Continue awareness raising
5. Professional development
6. Ongoing co-ordination
7. Produce annual incidence rates

Sustainability

- Requires sustained funding
- A consistent, co-ordinated and collaborative approach is required at **all** levels of planning and delivery of rheumatic fever services.
- Develop robust frameworks and quality control measures for all NZ school-based programmes

www.toiteorapublichealth.govt.nz/rheumatic_fever

