Chasing the tail of the tiger

The development a newborn hearing screener workforce

Burgess, S., Greensmith, S., Van Asten, H.
Chasing the tail of the tiger-
“biting off more than you can chew or having a difficult problem to solve”
2001 Stakeholder interest for introducing a universal newborn hearing screening and early intervention programme formalised through National Foundation for the Deaf

2004 Project HIEDI report released

2005 Ministry of Health establishes Universal Newborn Hearing Screening Advisory Group
Promises that all newborn babies will be provided with hearing check
2006
Joint Ministries Steering Group
MOH & MOE

2006
Government funding to create a
universal newborn hearing screening program
2007
UNHSEIP implementation begins... and completed in 2010.

First phase Waikato, Hawkes Bay, Tairawhit – existing screening workforce and infrastructure
Other DHBs implement programme when people and processes in place – lots of work!
2008-2010

- Successfully trained ~100 people
to become newborn hearing screeners
- 2 weeks – theoretical and practical
- Intensive – new materials and techniques
- Claire and Karen J
DHB Training

2010
Nomination process for DHBs to put forward screeners to become a trainers
• University of Canterbury workshop on adult teaching and learning
• Careerforce Verifier/Assessor training

2013 onwards
Criteria for new trainers to meet, applications to Ministry
2011

NZQA registered qualification
National Certificate in Health, Disability and Aged Support (Newborn Hearing Screening)
Recognition of Current Competency

2011-2013
All University of Canterbury Trained Screeners eligible for RCC = a portfolio for Unit Standards NZQA 26730-26738 + 5 generic Unit Standards

More than 60 screeners achieved the NZQA qualification through the RCC process.
Annual Competency Exercise ACE

Action Plan

Online Quiz

Checklist

Data Review

one aspect of overall quality assurance activities to uphold protocols and standards across NZ
Quiz 3 – ‘Let’s get to work’

It’s time to get to work.

In this assessment you go through a daily routine, typical for a screener. Different babies with diverse backgrounds and screening situations are presented to you. Make the correct decisions and answer the knowledge questions.

Have a great screening day!

Select Next to continue.
Quiz 3 – ‘Let’s get to work’

You arrive at work and four babies are waiting to be screened. You need to make a plan. Based on the limited information given below, in what order would you expect to go about screening?

Decide the order of priority for screening, and drag and drop the photos.

Matthew was born by caesarean 3 days ago and has been cared for in the neonatal unit since birth. His nurse says that he is likely to be staying in hospital for a few more days.

Matthew

Jin needs a second screen. He is feeding at the moment.

Jin

Aroha was born 3 days ago. She is about to be bathed and then have a blood sample taken. The family hopes she is well enough to go home tomorrow.

Aroha

Ana is asleep. The midwife is completing the discharge paperwork and the family is keen to go home when baby wakes.

Ana
Integrated qualification

2013 onwards

Screeners achieve the NZQA qualification through assessment by the Careerforce National Assessor

3 Screeners have completed the qualification and 20 more in the process, some yet to enrol
Universal Newborn Hearing Screening and Early Intervention Programme
Developed a screening workforce that ...

- are part of the UNSHEIP team
- are part of audit teams
- mentor, train and teach new screeners
- are passionate about newborn hearing screening
- lead screening in their DHBs

... make a positive difference to families and the babies they screen
Universal Newborn Hearing Screening and Early Intervention Programme

Thank you!
Universal Newborn Hearing Screening and Early Intervention Programme