



Chasing the tail of the tiger

The development a newborn
hearing screener workforce

Burgess, S., Greensmith, S., Van Asten, H.

Universal Newborn Hearing Screening and Early Intervention Programme



Chasing the tail of the tiger-
“biting off more than you can
chew or having a difficult
problem to solve”



Universal Newborn Hearing Screening and Early Intervention Programme



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



Universal Newborn Hearing Screening and Early Intervention Programme

Annette King
Minister of Health
August 2005

Promises that all newborn babies will be provided with hearing check



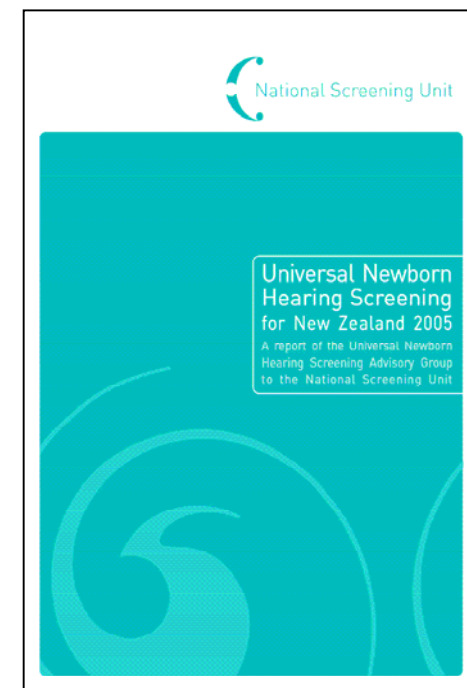
Universal Newborn Hearing Screening and Early Intervention Programme

2006

Joint Ministries Steering Group
MOH & MOE

2006

Government funding to create a
universal newborn hearing screening programme



Universal Newborn Hearing Screening and Early Intervention Programme



2007

UNHSEIP implementation begins... and completed in 2010.

§First phase Waikato, Hawkes Bay, Tairāwhiti – existing screening workforce and infrastructure

§Other DHBs implement programme when people and processes in place – lots of work!



Universal Newborn Hearing Screening and Early Intervention Programme

University of
Canterbury



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



Universal Newborn Hearing Screening and Early Intervention Programme



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



Universal Newborn Hearing Screening and Early Intervention Programme



2011

NZQA registered qualification

National Certificate in Health, Disability and
Aged Support (Newborn Hearing Screening)



Universal Newborn Hearing Screening and Early Intervention Programme



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

Newborn Screening
Free health checks for your baby

? Action Plan



Online
Quiz



Checklist



Data
Review



one aspect of overall quality assurance activities
to uphold protocols and standards across NZ

Annual Competency Exercise ACE

Newborn Screening
Free health checks for your baby

Quiz 3 – 'Let's get to work'

ent



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.



Annual Competency Exercise ACE

Newborn Screening
Free health checks for your baby



National Screening Unit

Newborn hearing screening competence assessment

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 expect to go about screening?

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



Matthew

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.



Jin

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



Aroha

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.



Ana

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

Submit

Reset

3_2

0%



1st



Ana

2nd

Drop here

3rd

Drop here

4th

Drop here

2/28

Universal Newborn Hearing Screening and Early Intervention Programme



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



Universal Newborn Hearing Screening and Early Intervention Programme



Developed a screening workforce that ...

are part of the UNSHEIP team

are part of audit teams

are passionate about newborn hearing screening

mentor, train and teach new screeners

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

