From the Editor

A new year, they seem to go so fast. Some new editions to the bulletin this year with regular updates from GEI and how you can get involved and help COINN to reduce neonatal mortality. We are interested in what you are doing in your affiliated organizations so please send me a brief update on how your organization works and what you have been working on.

Looking forward to your feedback.

Staff in Rotorua were knitting scarves in purple to prepare to yarn bomb our tree for World Prematurity Day. The scarves were darned together on the tree along with lights, purple painted CD’s and purple balloon covered bottles.

This tree is outside our Unit and overlooks Lake Rotorua, New Zealand
COINN & GEI

Engage for Healthy Newborns (EHN)

Many countries especially in the developing world fall short of achieving Millennium Development Goal 4 – a reduction of child mortality by two thirds from 1990 to 2015. According to The Lancet’s Every Newborn series, 3 of the 6 million annual, global maternal and newborn deaths and stillbirths are preventable with just three proven interventions: newborn resuscitation, kangaroo mother care and breastfeeding. Building workforce capacity of those rendering newborn care is essential to decrease mortality, especially in low-resource countries. And evidence-based curricula such as Helping Babies Breathe® (HBB) are readily available – but not consistently taught.

At the heart of the EHN Campaign, we respond to targeted requests of institutional partners in selected host countries in Africa and Asia in order to provide capacity development measures on the ground. The majority of these are carried out by delegations of qualified international health professionals and students who can upgrade their own professional knowledge, skills and intercultural competence in the process. One of our delegations for instance in 2014 was in Rwanda and trained 65 local participants from two different district hospitals and 14 health centers in the Masaka and Rwamagana areas outside of Kigali. The groups were collectively composed of three male physicians, with the remaining 62 participants classified as nurses and birth attendants/midwives. Women comprised approximately 95% of the participants.

The continuation of similar delegations is essential in order to make a significant reduction in infant deaths due to birth asphyxia and to develop the skills of local caregivers and HBB instructors. This is only feasible through joining one of our delegations of international peers to take an HBB/HBS Master Trainer course and teach HBB/HBS to local health professionals in Africa or Asia!

As a participant, you have the opportunity to upgrade your own professional knowledge, skills and intercultural competence while making significant contributions to the development of capacity of local health professionals. After completion of the HBB/HBS master trainer course, you will immediately teach up to two HBB/HBS provider courses at local health facilities (and explore your exciting host destination!).

Check our program dates below and visit our website for more information http://www.engage4healthynewborns.org/

Program dates (2015):

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<tr>
<th>Date</th>
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<tbody>
<tr>
<td>Mar 15-25</td>
<td>Rwanda</td>
<td>Oct 4-14</td>
<td>Vietnam</td>
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<td>Apr 19-29</td>
<td>Vietnam</td>
<td>Oct 10-17</td>
<td>Papua New Guinea</td>
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<td>May 9-16</td>
<td>Papua New Guinea</td>
<td>Oct 25-Nov 4</td>
<td>Tanzania</td>
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<td>Aug 16-26</td>
<td>Tanzania</td>
<td>Nov 29-Dec 9</td>
<td>Vietnam</td>
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<td>Sep 20-30</td>
<td>Rwanda</td>
<td>Dec 6-16</td>
<td>Rwanda</td>
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Affiliated Organisations

New Zealand
Conference:
Auckland 2015  
Neonatal Nurses College Aotearoa

http://www.nzno.org.nz/groups/colleges/neonatal_nurses_college/resources

NNCA works in partnership with the New Zealand Nurses Organisation (NZNO), who represents nurses and health workers as a leading professional body with professional and industrials aspirations.

NNCA has worked this year to complete the development of a Knowledge and Skills Framework for Neonatal nurses and the development of a national Level 2 Job Description for Clinical Nurse Specialists.

We awarded our first recipient, Debbie O’Donoghue, for the Neonatal Nurse of the Year Award kindly sponsored by Fisher and Paykel at our National conference in Christchurch.

We contribute to the development of ‘Neonatal, Paediatric, Child Health Nursing’ Journal along with Australia which is published quarterly.

The commitment of NNCA, to the United Nations Millennium Development Goal # Four (UN MDG4) continues with our POINTS education programme.

The Pacific Project started in 2010 delivering the Neonatal Nurse P.O.I.N.T.S of Care Education Programme in Samoa. This programme covers Pain management, Oxygen management, Infection prevention, Nutritional management, Temperature management and Supportive care. This was completed in 2013 and was presented by Karien Mannering at the COINN Conference in Belfast.

In 2014 the Programme has been edited and re-edited, by Gina Beecroft and Karien Mannering and is currently aiming to be copyrighted under NZNO. At present, NNCA is in dialogue with Medecins Sans Frontier (MSF). There are strong commonalities between the NNCA’s commitment to MDG#4 and MSF’s commitment to assisting the most vulnerable who are often newborns, children and their mothers.

MSF is a professional organization, with very strict requirements for qualifications and experience for fieldworkers. NNCA and MSF are to negotiate the potential recruitment of neonatal nurses who have been trained to the Neonatal Nurse Education P.O.I.N.T.S of Care Programme, and have some understanding of the challenges faced in a development or resource poor setting. With the combined efforts the momentum will continue to grow and contribute to reaching the United Nations MDG #4; to reduce infant morbidity and mortality in developing countries.

Thus it is appropriate timing to rename this project: ‘NNCA Neonatal Nurse Education in Developing Countries’
ACNN is a national, not-for-profit organisation that serves as the peak professional body of neonatal nurses who are committed to the promotion of excellence in the care of neonates and their families throughout Australasia and worldwide by providing education and training opportunities.

ACNN as part of COINN is focusing on assisting Australia’s neighboring low resource countries within South East Asia and Sovereign Oceania regions. As Papua New Guinea (PNG) is our closest neighbor, ACNN has collaborated with Goroka and Port Moresby Hospitals to deliver education and teaching in newborn resuscitation, thermoregulation, jaundice, infection and breastfeeding.

Members of ACNN have formed a Special Interest Group (SIG) to lead this work. Members of the SIG are volunteers and have been fundraising to support the purchase of the resuscitation program, Helping Babies Breathe and education resources.

In October, 7 SIG members went to Goroka to conduct the first HBB training program. PNG has a maternal mortality rate 230/100,000 and neonatal mortality rate around 23/1000 live births. The average temperature of a newborn admitted to the nursery is in the mid 33 degrees. They use hot water bottles to warm these infants which then when they become cold - cool the infant. Dr Roland Barnabas, Paediatrician in Port Moresby, informed us that no neonate under 34 weeks survives in the hospital. Infection is a leading cause of the neonatal mortality rate most often caused by inadequate or ineffective cord care.

Although electricity works the water supply is limited with Goroka hospital only having enough for 8 hrs a day.

We believe that with ongoing education and training we can work with the local healthcare workers to improve outcomes for both mothers and neonates. We believe by providing education with equipment then we have the potential for greater outcomes.

Number trained in PNG - HBB by ACNN
Registered nurses/midwives = 17
1st Year Nursing Students = 42
2nd Year Nursing Students = 46
Nursing Lecturers = 4
Village Birth Attendants = 23
Community health workers = 7

Karen New
ACNN
Articles of interest

Children need 6 things to grow into happy, capable adults

Bali, Indonesia (CNN) -- At dawn, two women rise after sleeping on mats outside an Indonesian hospital. They’ve waited all night for a chance to see their newborn babies, whom the hospital is holding until the medical bills are paid in full. "Holding babies until payment is common in Indonesia," said Robin Lim, a midwife who founded birthing clinics in Aceh and the island of Bali. At this particular hospital in Bali, mothers who don't pay are allowed in twice a day to feed their baby and change their baby's diaper. Those fortunate enough to find the money may take their babies home. Others might relinquish their parental rights and place their babies up for adoption, Lim explained. http://www.healthynewbornnetwork.org/multimedia/video/mother-robin-delivers-poor-women-indonesia

We believe that when we make a difference in the life of a child we make a difference that lasts. Change for our Children is on a mission to build a strong culture of respect for children that is visible in our country's systems and services, conversations and communities, hearts and homes. http://www.changeforourchildren.co.nz/home

The No Excuses campaign is an integrated high-impact multi-lingual communications campaign designed to prevent violence and abuse within families targeted at the abuser. The campaign consists of 11 animated shorts of 30 seconds each. The aim of the campaign is to create these videos in 73 languages, thereby enabling a potential reach of over about 85% of the world's population, or about 5.75 billion people, in their own language. http://www.healthphone.org/noexcuses/index.html

http://coinn2016.neonatalcann.ca/
Preemie Corner

**Sending every NICU Nurse worldwide best wishes for a very happy, healthy and prosperous 2015!**

**NEW ORGANIZATION:**
*From their own tragedy came a special project that raises awareness about NEC and focuses squarely on ending this illness for future preemies.*

Website: [www.teamgrayson.org](http://www.teamgrayson.org)

**Year Established:**
2012

**Outreach:**
International

**Focus:**
Necrotizing Enterocolitis (NEC)

**Background:**
Team Grayson was created by the parents of Grayson Kapferer after he passed away from Necrotizing Enterocolitis (NEC) when he was 7 days old.

**Goal:**
To raise awareness about Necrotizing Enterocolitis and to end it.

**“Like Them”:**
Make sure to “like” the organization’s Facebook page to keep up on upcoming events and programs: [www.facebook.com/teamgraysonusa](http://www.facebook.com/teamgraysonusa).

**About Deb Discenza:**
*Deb Discenza is the mother of a former 30-weeker girl now 11 years old and healthy!*

*Deb is the co-author of critically-acclaimed The Preemie Parent’s Survival Guide to the NICU available at [www.PreemieWorld.com](http://www.PreemieWorld.com)*

Get your COINN credit card and help COINN to raise money to support newborns and nurses.