COINN thrives! Wow we have been busy. In February COINN was invited to attend a WHO Meeting on Quality of Maternal and Newborn Care in Malawi-14-16 February, coordinated by USAID and PMNCH. COINN Board member Andre Ndayambje and I attended. At this most important meeting a new network was launched to address quality and safety issues in maternal newborn care. Joint statements on Kangaroo Mother Care (KMC), Managing possible serious bacterial infection in young infants 0-59 days old when referral is not feasible, International WHO Recommendations on Interventions to Improve Preterm Birth Outcomes, and Improving Quality of Maternal and Newborn Care in Low- and Middle-Income Countries.

Following this meeting in Malawi, Andre and I returned to Rwanda where we toured a local Women's Center in Kigali and met with representatives from the Global Engagement Institute in Berlin, German and trainers from Viet Nam who are helping COINN conduct Helping Babies Breathe workshops. Plans are
underway for a neonatal training meeting in November, 2017 and a Rwandan Neonatal Nursing Conference in March 2018.

COINN is working with Malama o Na Keiki to plan a conference in Honolulu, Hawaii September 28 and 29, 2017. Representatives from Academy of Neonatal Nurses (ANN), Association of Women's Health, Obstetrics, and Neonatal Nurses (AWHONN), and the National Association of Neonatal Nurses (NANN) will participate as panelists. In addition the conference will afford us the opportunity to begin discussions about how our organizations can work together to raise the standards of neonatal nursing care and education globally. COINN will continue to work with local organizations to present regional conferences leading up to our 2019 10th COINN Conference in Auckland, New Zealand hosted by Neonatal Nurses College of Aotearoa (NNCA).

COINN committees were formed but we still need more members. Julia Petty and Tracy Jones are heading up the Education Committee; Debbie Harrison is in charge of the Research Network/Committee; and Judy Hitchcock is chairing
the Social Media Committee. If you are interested in joining any of these committees please send an email to ceo@coinnurses.org and tell me which committee you are interested in and I will put you in touch with our chairs.

New initiative came out of our meeting in Canada - ADOPT A NURSE OR A UNIT program to help those nurses who cannot afford to attend a COINN conference or join COINN but want to work together to raise standards of neonatal care in their country. Please go to Error! Hyperlink reference not valid. and give. This way we can raise funds to support nurses who want to be part of COINN.

Carole Kenner, PhD, RN, FAAN, ANEF
President/CEO

**********************

Updates

Viet Nam

The Newborn Care Delegation in Central Vietnam!
Most of the people who are familiar with the Vietnam War might have heard about the Battle of Quang Tri in 1968, which created terrible conditions in this province. After the war, it took several years to restore some of the basic infrastructure for the inhabitants of this area. The development process to improve quality of life in this province is an on-going process. Our delegation from the Global Engagement Institute (GEI) in collaboration with COINN was delighted to be invited in December, 2016 to contribute to capacity development of the healthcare providers on the provincial and district level of the healthcare system in Quang Tri. Quang Tri Province, located in North Central Vietnam, is
well known for its highland area. It is subdivided into 10 district-level subdivisions with Dong Ha being the capital. The population of this province is around 680,000 people (10% of them are from the two minority ethnic groups: Van Kieu and Pa Co ethnicities). Weather conditions are harsh and economic resources are limited, which leaves this area and its inhabitants in need of simple and effective techniques, such as Helping Babies Breathe (HBB), to support the wellbeing of Quang Tri residents. Our delegation was composed of 9 neonatal nurses and neonatologists who volunteered their time and effort to travel to this area. The group spent one week working with local healthcare providers to share their knowledge of the HBB curriculum and expertise in Newborn Care. HBB training provides the skills to resuscitate newborn babies who do not breathe within the first minute of birth (the Golden minute). This curriculum is tailored to match the needs of low-resource areas. We trained nurses and midwives from the Dong Ha and Huong Hoa districts on HBB techniques. In addition to training in this very efficient technique, we donated simple equipment to the local facilities at the end of each training session. GEI was thrilled to again contribute to sustainable capacity development in the healthcare field in Vietnam. We are proud to announce that we trained roughly 35 midwives, 10 nurses, and 5 doctors in central Vietnam. We hope that more healthcare providers will take advantage of this opportunity, however this will only be possible through more international delegates joining our teams in Vietnam, East Africa and other destinations to come.
For more details on joining one of our delegations to teach Newborn Care in Vietnam and other destinations, please see our program dates below or visit our website: http://www.global-engagement.org/volunteer/health/newborn-care/

Upcoming programs:
Newborn Care (2017)
July 23 – 30 Vietnam
September 23 – 30 Tanzania
October 14 – 21 Vietnam
November 18 – 27 Rwanda
December 2 – 9 Vietnam
The Preemie Corner
Deb Discenza

SUPPORT ORGANIZATION

After giving birth to twin boys at 26 weeks gestation and losing one to stillbirth and the other enduring a 146-day stay in the NICU, Fabiana Bacchini wanted to give back to the hospital. And so HandfullHearts was born.

Established: 2014
Outreach: Toronto, Canada
Web: www.HandfullHearts.com
Programs:

- Baskets of essential items for families over the holidays. Editor: Donations needed!
- “Life with a Preterm Baby” program to support families transitioning from the NICU to home. www.LifeWithaBaby.com/preterm
- HandfullHearts is an ambassador of Family Integrated Care (FICare) which truly integrates parents in the care of their baby. Web: www.FamilyIntegratedCare.com

Professional Tip:
Looking for a solid support resource for your families? Like many NICUs and SCBUs, you should consider recommending the free and privacy-focused Inspire Preemie Community (https://preemie.inspire.com). Moderated by PreemieWorld’s Deb Discenza, this group boasts over 35,000 parents of preemies globally and has active discussion “rooms” such as “In the NICU/PICU”; “Fathers of Preemies” “Preemies with CP” and “Preemies with Feeding Issues” and “At Home, Years 1-5” and At Home, Years 6-12” and more.
ABOUT DEB DISCENZA:

Deb Discenza is the mother of a former 30-weeker girl now 13 years old and healthy! Deb is the co-author of the critically-acclaimed book The Preemie Parent’s Survival Guide to the NICU available at www.PreemieWorld.com

*********************

COINN Participates in INC-FDA Scientific Meeting

COINN is a part of the International Neonatal Consortium that is aimed at increasing the neonatal research done on medications and treatments needed by this population. The meeting in April in Maryland brought together scientists, parents, health professionals, and regulators. COINN is part of the subcommittee on Communications. This work will continue to address how to embrace and encourage a culture of research in neonatal units worldwide.

*********************

Award

Bupe Mwamba was one of five 2016 Winners of the International Confederation of Midwives Research Awards for Implementation of a Perinatal Problem
Identification Program (PPIP) in Tertiary and Secondary Hospitals in Zambia. PPIP is a computer software tool that was developed in South Africa in the late 1990s and is now in the third edition. The program is downloaded without cost after agreeing to appropriate use through a licensing agreement. The main objective of this work is to train an adequate number of midwives and obstetricians with knowledge on PPIP such that accurate data collection can occur in the selected institutions. This will ultimately reduce the hours staff spend conducting manual audits and significantly reduce the need for a statistician to provide analysis. Congratulations, Bupe!!

COINN CFO Meets with President Clinton

Mary Pointer, CFO, COINN had the opportunity a few weeks ago to meet with President Clinton and Clinton Foundation members to describe our work. The Clinton Foundation while undergoing restructuring is very involved in maternal/newborn and women’s health issues.
The Small Baby Series is now complete and available in English, French, and Spanish. These 27 short teaching videos demonstrate life-saving practices such as how to keep premature babies warm with skin-to-skin care, and how to feed them with a cup or feeding tube before they’re strong enough to breastfeed. The series also includes five videos designed specifically for mothers to demystify the needs of premature infants and help them care for their babies both in the hospital and at home.

The series was filmed in Bangladesh, Uganda, and Nepal. Working in partnership with the American Academy of Pediatrics (AAP), we developed the content to complement their Essential Care for Small Babies training program based on the latest WHO guidelines. Newborn experts from AAP and WHO reviewed the videos to ensure they demonstrate international best practices.

We welcome your feedback and would appreciate hearing your stories about how these videos help your training, practice, or care. If you would like to narrate the videos in your own language, please contact us for more information.

The Small Baby Series was funded by the Laerdal Foundation and many individual and family donors from the Mad River Valley in Vermont, and beyond.

Support for NICU Families

Drs. Sue Hall, a neonatologist and Michael Hynan, a psychologist

COINN participated in a project led by the National Perinatal Association gather
as many organizations as possible to develop a set of recommendations to support NICU families. From this work a comprehensive resource was created for health professionals and families. Please go to the website for more information.  http://support4nicuparents.org/

**Twenty-year Follow-up of Kangaroo Mother Care Versus Traditional Care**


**BACKGROUND AND OBJECTIVES:**
Kangaroo mother care (KMC) is a multifaceted intervention for preterm and low birth weight infants and their parents. Short- and mid-term benefits of KMC on survival, neurodevelopment, breastfeeding, and the quality of mother-infant bonding were documented in a randomized controlled trial (RCT) conducted in Colombia from 1993 to 1996. The aim of the present study was to evaluate the persistence of these results in young adulthood. [https://www.ncbi.nlm.nih.gov/pubmed/27965377](https://www.ncbi.nlm.nih.gov/pubmed/27965377)

**Trends in Patent Ductus Arteriosus Diagnosis and Management for Very Low Birth Weight Infants**
Ngo, S., Profit J., Gould, J.B., & Lee, H.C.

*Pediatrics, April 2017; 139(4). [http://pediatrics.aappublications.org/content/139/4/e20162390?ss0=1&sso_redirect_count=1&nfstatus=401&nftoken=00000000-0000-0000-0000-000000000000&nfstatusdescription=ERROR%3aNo+local+token](http://pediatrics.aappublications.org/content/139/4/e20162390?ss0=1&sso_redirect_count=1&nfstatus=401&nftoken=00000000-0000-0000-0000-000000000000&nfstatusdescription=ERROR%3aNo+local+token)*
This article describes a retrospective cohort study of 28,025 VLBW infants born at 134 California hospitals between 2008 and 2014.

**Safety and Short-Term Outcomes of Therapeutic Hypothermia in Preterm Neonates 34-35 Weeks Gestational Age with Hypoxic-Ischemic Encephalopathy**


**OBJECTIVE:**


**Parent Concerns for Child Development Amongst Preterm Graduates of Neonatal Care in Australia**


*********************
Donate with ease

Amazon Smile

If you purchase items from Amazon, please consider using smile.amazon.com. For every eligible purchase from Amazon Smile, a 0.5% donation will be made to COINN. All you have to do is sign in to Amazon Smile and select COINN as the organization for your donation. This is the same Amazon as the regular amazon site but through this portal charitable donations are made.

**********************

National Organization Members

Australian College of Neonatal Nurses http://www.acnn.org.au/
Canadian Association of Neonatal Nurses http://www.neonatalcann.ca/
Malama O Na Keiki - Hawaii http://malamaonakeiki.org/
Nederlandse Vereniging voor Kindergeneeskunde-Denmark http://www.nvk.nl/
Neonatolji Hemsireligi Deregi-Turkey http://neonatolojihemsireligi.org.tr/
Scottish Neonatal Nurses Group http://www.snng.org.uk/index.htm
Neonatal Nurses College Aotearoa-New Zealand http://www.nzno.org.nz/groups/colleges_sections/colleges/neonatal_nurses_college
Innovation & Research Neonatal Nurses Netherlands
Neonatal Nurses Association-United Kingdom http://www.nna.org.uk/