

News of The Academy of Neonatal Nursing

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Editor

8th National Advanced Practice Neonatal Nurses Conference

April 27–30, 2011

Sheraton Waikiki, Honolulu, Hawaii

Begin the new year celebrating and advancing your neonatal nursing practice by planning a trip to Hawaii for the 8th National Advanced Practice Neonatal Nurses Conference. Early bird registration rates still apply, but hurry! This is a popular conference and space is limited! Sign up now for your ocean view!

Advanced Practice Nurses! It's Time to Get Your Game On!

On Friday afternoon of the conference, April 29, 2011, Dr. Ellen Tappero will pose challenging neonatal syndrome and disease questions for you to answer. How will you match up against your colleagues? Topics will be addressed based on the most current information. "Neonatal Millionaire" is a fun, challenging, interactive, game-show style competition that is sure to keep you laughing while learning. Space is limited for this workshop so sign up early.

Each day the conference sessions will conclude by 1:00 PM, so you have time to get out there and treat yourself to all the beauty and wonder of Hawaii.

Check Out Waikiki Beach Now; Live on Honolulu's Webcam

Ready for the beach now? The city of Honolulu offers live-feed of Waikiki beach at www.honolulu.gov/cameras/. April in Hawaii offers perfect weather, with daytime temperatures averaging 84°F/28°C during the day and 70°F/21°C at night.

Neonatal Network:® The Journal of Neonatal Nursing

Celebrating 30 Years of Publication

In 1981, NICU nurses finally had a publication to call their own when a group of dedicated nurses in Northern California united and published the first newsletter, then journal, solely for neonatal nursing: *Neonatal Network:® The Journal of Neonatal Nursing*. This year we invite you to celebrate "our" journal at the 11th National Neonatal Nurses Conference in Washington, DC. How has *Neonatal Network*® changed your nursing practice? Share your personal experience and email your story to us at sjbrott@academyonline.org. Thank you!

The Academy of Neonatal Nursing Nursing Grants, Scholarships and Awards

ANN has partnered with the American Nurses Foundation (ANF) Nursing Research Grants Program to provide a research grant to be awarded to qualified neonatal nurse researchers. Congratulations to the 2010 ANN/ANF scholar awardee, Lisa F. Brown, PhD, RN, from Virginia Commonwealth University for her work examining the relationship between mothers' attention and preterm infant feeding. ANN continues its partnership with the ANF Grant Program with an annual grant and invites interested members who are involved in neonatal nursing research to apply for the 2011 ANN/ANF grant by going to anfonline.org.

The Academy also actively supports and contributes to the Foundation for Nursing Research and Education (FNRE), which offers grants and scholarships to neonatal nursing researchers and educators. Congratulations to the 2010 FNRE grant recipient, Susan M. Ludington, CNM, PhD, FAAN, for "Kangaroo Care for Neonatal Abstinence Syndrome Severity," and FNRE scholarship recipient, Cara Bicking, RNC, MSN. "Matthew Hester"

Scholarships were also awarded through FRNE to Desi Wolfe, RNC, MSN, NNP-BC, and Angela Jacobs, RN, BSN. FRNE grant and scholarship applications are due May 1, 2011. For more information on grants and scholarships or to make a donation, visit their website at www.inurse.com/fnre

FNRE funding for research grants and scholarships is wholly dependent on donations, primarily from individuals. Donations are tax deductible as allowed by the IRS. Call for FNRE Board of Directors and Review Committee Members: Interested in serving on the FNRE Board of Directors or Review Committee? Please send a letter of intent and CV to FNRE president, Pat Johnson, DNP, MPH, RN, NNP, at pjohnson6@gmail.com.

ANN members who are pursuing academic advancement may qualify for the ANN Conference Scholarship or ANN Academic Scholarship Award. The scholarship application is available at academyonline.org. The closing date for applications is June 1, 2011.

Each year ANN recognizes the accomplishments of a neonatal nurse who has demonstrated a strong commitment to excellence in patient care and shows creativity, intelligence, perseverance, and an unbending will to be the best. Does this describe a colleague or yourself? Check out the details for the Excellence in Neonatal Nursing Practice Award on our website. The closing date for nominations is July 1, 2011.

Electronic Health Records Member Survey

This past October, ANN Executive Committee member Dr. Pat Johnson surveyed members of the Academy of Neonatal Nursing™ regarding their use of electronic health records (EHR), and data reporting systems used in their hospital and NICU. Vermont Oxford Network (VON) and Canadian Neonatal Network members were also queried. Of the respondents, 70 percent used EHR in their NICU. Epic and Cerner EHR systems were used equally among respondents. Sixty-five percent of the hospitals participate in VON, and 2 percent participate in the Canadian Neonatal Network. Thank you to the respondents who took the time to complete the survey.

AAP Guidelines for RSV Challenged by Health Professionals

Health care professionals, including the National Medical Association, the National Black Nurses Association, and the National Association of Neonatal Nurse Practitioners, (NANNP) in concert with the National Association of Neonatal Nurses (NANN), are responding to recent changes in the American Academy of Pediatrics (AAP) *Red Book* guidelines on RSV immunoprophylaxis. There is growing concern the guidelines leave certain populations of infants unable to access their insurance for RSV protection (insurance companies use the AAP's *Red Book* to determine eligibility for treatment). The National Association of Neonatal Nurse Practitioners issued the following statement in the October 2010 issue of *Preemie Matters*, a resource from the National Healthy Mothers, Healthy Babies Coalition: "We believe

that recent changes in the AAP guidelines for immunoprophylaxis (passive antibody protection) leave many fragile infants vulnerable by reducing the number of doses they can receive during the RSV season. We believe that denial of full seasonal coverage on the basis of gestational age, without consideration of other risk factors, is discriminatory to a select population of ex-premature infants...." Access the complete statement at www.nann.org/about/advocacy/backgroundinfo.html

Requirements Affecting Ordering of Respiratory Services

On August 16, 2010, the Centers for Medicare & Medicaid Services (CMS) issued a final rule regarding Conditions of Participation (CoPs) for hospitals and who order respiratory services. Thanks in large part to the efforts of NANNP, the rule now allows a qualified, licensed practitioner who is responsible for the patient and acting within her/his scope of practice to order respiratory or rehabilitation services. As a result of this final rule, the Joint Commission has deleted "element of performance 14," which limited ordering of respiratory services to an MD or DO. The Joint Commission and other stakeholders indicated to CMS that limiting who may order respiratory services to only a physician, kept other practitioners from practicing within their scope and licensure. The changes were effective October 1, 2010, for accredited hospitals. The Joint Commission standards and the Medicare requirements will be available January 1, 2011. Mary Brockway from the Joint Commission is the contact person for questions regarding the revision and she can be contacted via e-mail at mbrockway@jointcommission.org.

Academyonline.org: Member Tools, Resources, and More!

Attention ANN members! Be sure to go to academyonline.org to check out all the great resources and benefits available for you! Here is just a sampling: downloadable charts and forms such as the Bilitool, Bunnell Clinical Directory, Ballard Score, and letter templates. You can print your own replacement membership card if needed. Visit ANN's convenient, up-to-date Evidence-Based Tool with tutorial, specifically geared to the busy practitioner. Link up with the ANA site and join as an individual affiliate member. Take advantage of your ANN membership: We have a lot to offer!

Prove It!

Evidence-Based Practice

Nitric Oxide: The Agency for Healthcare Research and Quality performed a systematic review of evidence on the use of inhaled nitric oxide (iNO) in preterm infants born at or before 34 weeks gestational age who receive respiratory support. The study concluded there is currently no evidence to support the use of iNO in *preterm* infants with respiratory failure. This study can be accessed by going to ahrq.gov/clinic/tp/inoinftp.htm#Report.

Jaundice—Psychological Disorder: A study reported in the



November 2010 issue of *Pediatrics*, which included all children born in Denmark from 1994 to 2004, found full-term, jaundiced neonates had an 88 percent increased risk of being diagnosed with a psychological disorder compared with unexposed neonates. The study concluded that prolonged exposure to high bilirubin levels is neurotoxic and can cause lifelong developmental problems. (<http://pediatrics.aappublications.org/cgi/content/abstract/peds.2010-0052v1>).

Neonatal Vitamin D Levels and Schizophrenia: Although no one factor can explain all schizophrenia, a report from the *Archives of General Psychiatry* found deviations from normal levels of vitamin D as a contributing factor to the disease. In an individually matched case control study of a large Danish birth cohort, both high and low concentrations of 25 hydroxyvitamin D₃ were associated with an increased risk of schizophrenia. The study's hypothesis is that the enzyme required for the production of vitamin D has been found in the human brain. There is evidence demonstrating that transient prenatal vitamin D deficiency results in persistent changes in brain structure, neurochemistry, and behavior (retrieved from <http://pn.psychiatryonline.org/content/45/20/21.1.full>).

CDC Panel Recommends Changes to 2011 Immunization Schedules

In October 2010, the Centers for Disease Control and Prevention (CDC) approved multiple changes in the 2011 immunization charts for both children and adults. For ages 0–6 years information was added on the use of the 13-valent pneumococcal conjugate vaccine and guidance on administration of one or two doses of influenza vaccine based on the child's history of H1N1 influenza infection (<http://www.cdc.gov/flu/protect/keyfacts.htm>).

Increased Risk of SIDS During Cold Weather

Be sure to spread the word: Overbundling babies in the cold weather leads to overheating, a risk factor for SIDS. Babies should be dressed in light sleep clothing in an ambient temperature comfortable for an adult. Other steps parents and caregivers can take include:

- Always place the infant on his or her back to sleep.
- Place the infant on a firm sleep surface, never on a pillow, quilt, sheepskin, or other soft area.
- Keep soft objects, toys, and loose bedding out of the baby's sleep area.
- Do not use pillowlike bumpers.
- If a blanket must be used, place the infant with feet at the foot of the crib, ends of the blanket tucked under the crib mattress and the blanket covering the baby no higher than chest level. Keep the blanket away from the baby's face. Again, use only light sleep clothing.
- Do not allow smoking around an infant.
- Allow the infant to use a pacifier. (retrieved from nih.gov/news/health/nov2010/nichd-02.htm)

ANN 2011 Calendar

Celebrating the 30th Anniversary of Neonatal Network:® The Journal Of Neonatal Nursing

January

15 Poster abstract deadline for the 8th National Advanced Practice Neonatal Nurses Conference in Honolulu, Hawaii

February

4 National Wear Red Day (Wear red to support research to prevent heart disease in women.)
21 President's Day—national office closed

March

19 Celebrate Certified Nurses Day!

April

27–30 8th National Advanced Practice Neonatal Nurses Conference in Honolulu, Hawaii

May

1 FNRE grant and scholarship applications due
6–12 Celebrate National Nurses Week!
12 National Nurses Day
30 Memorial Day—national office closed

June

1 ANN Conference Scholarship and Academic Scholarship applications due

July

1 ANN's *Excellence in Neonatal Nursing Practice Award* nominations due
1 Poster and podium abstracts deadline for the 11th National Neonatal Nurses Conference in Washington, DC

September

7–10 *Neonatal Network:® The Journal of Neonatal Nursing*—30th Anniversary Celebration!
7 Preconference sessions for 11th National Neonatal Nurses and 14th National Mother Baby Nurses Conferences in Washington, DC
8–10 Main Conference sessions for 11th National Neonatal Nurses and 14th National Mother Baby Nurses Conferences in Washington, DC
15 Celebrate Neonatal Nurses Day!

November

Prematurity Awareness Month
14 Prematurity Awareness Day

December

23–25 Christmas holiday—national office closed
31 *Neonatal Network:® The Journal of Neonatal Nursing's 2010 Excellence in Writing Award* submissions due



Academy of Neonatal Nursing Membership Application

Join or Renew online at www.academyonline.org

Membership applications for institutions or to institutional addresses not accepted.

_____ New _____ Renewal Academy ID# _____

First	Last	Credentials
Home Address	City	State Zip/Postal Code
Daytime Telephone	E-mail	
Nursing License Number and State	Highest Level of Nursing Education	RN/LVN/LPN
Employer	Title/Present Position	
Level of Neonatal Unit You Practice In	Recruited By (Name and Membership Number) if Applicable	

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- Access to members-only website
- Academy Connection eNewsletter
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- Conference Loyalty Program
- Recruitment Rewards
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- Discounts on most books sold through the Academy & NICU INK Bookstore

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Additional Items:

- Full Zip Hooded Maroon Sweatshirt with Academy Logo—\$32 (For Additional Items ONLY: U.S. Shipping Included. Canada and International add \$5.00)
- S M L XL 2XL



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CA residents please add 8.25% tax on sweatshirts only \$ _____

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