



CNR Research News

Covering Topics Related to Nursing Research & Scholarship

Upcoming Events

Wake up with Research "CNR Open Forum"

Dr. Karen Meneses, Dr. Becky Christian, Dr. Pat McNees, & Dr. Linda Moneyham, & Frank Wiser

August 4, 9:00-10:00
CNR 1020

CNR Presentation "Endnote 101"

Dr. Karen Meneses
August 10, 10:00-11:00
CNR 1020

Faculty Research Seminar

"UAB School of Nursing Initiatives to Strengthen Nursing and Primary Health Care in Zambia"

Dr. Lynda Wilson, Dr. Karen Saenz, & Dr. Lygia Holcomb
August 17, 12:00-1:00
CNR 1020

Stats Rounds

"Improving the Validity of Conclusions from Observational Studies: Matching Controls and Cases via Propensity Scores"

Dr. Andres Azuero
August 26, 11:00-12:00
CNR 1020

CNR Writing Series

"Revising and Reworking for Publication"

Dr. Angela Jukkala
August 31, 3:00-4:00
CNR 1020

June Cho-Building a Program of Research

Dr. June Cho was recently awarded \$407,875 to support an NIH Exploratory/Developmental Research Grant Award (R21) from the Eunice Kennedy Shriver Institute of Child Health and Human Development for a 2 year study entitled "*Perinatal Testosterone in Infant Health, Mother-Infant Interaction and Development*".



Dr. Cho's research focuses on gender differences in infant health and as cognitive and motor development. Specifically, Dr. Cho has been examining the possible association between perinatal testosterone and infant health and growth in very low birth weight (VLBW) preterm infants. By providing evidence for this link, Cho believes that this information will aid in the development of designing gender specific nursing interventions for mothers and their VLBW preterm infants, with the ultimate goal in improving long and short term outcomes.

Using data collected from a pilot project funded by the UAB SON Dean's Scholar Award, Dr. Cho completed a one year exploratory and comparative pilot study that further examined this potential association. Working collaboratively with Dr. Wally

Carlo and Dr. Kenneth McCormick, Dr. Cho worked with 30 pairs of mothers and VLBW preterm infants. Working in the NICU/ICN at UAB hospital, Dr. Cho and her research team compiled medical record data, interview of mothers, and biochemical measurement data (i.e., neonatal and maternal testosterone/cortisol concentrations).

Dr. Cho was able to successfully secure the R21 funding to more closely examine the associations of perinatal testosterone and infant health by further refining the hypothesis that prenatal testosterone level is a possible biological factor that influences; infant health, mother-infant interactions, and infant cognitive/motor development. Ever one to be looking towards the future, Dr. Cho hopes that the data from this R21 will lead to further investigations in a future R01 in designing intervention study to further measure the effectiveness of stress-reduction nursing interventions.

Dr. Cho is delighted in being honored with the recent award, but is quick to recognize the contributions of her co-collaborators, mentors, and staff at UAB in securing the award. In addition, Cho says that the training that she received through the UAB CCTS was integral in her being able to network and build campus-wide connections with opportunities to learn and collaborate with a wide scope of disciplines.

"This grant award was only possible because of the unwavering support that I received from my UAB mentors, collaborators and staff - I could not have done it alone." says Cho.

CNR New Programs

In response to the faculty request for additional types of presentations, several new series have been added to the CNR Presentation Schedule.

Think Tank Forum

Semi-annual open forums for faculty to discuss issues related to research. This forum may also include invited speakers from the UAB community IRB, the UAB OGCA, etc. to answer questions in a casual environment. The first forum took place on June 29 with invited speaker, Sheila Moore, Director of the IRB.

Wake-up with Research

Once a semester the CNR Director and Associate Directors will hold an open meeting for the SON faculty to ask questions, express concerns, & offer suggestions. The first CNR open meeting is scheduled for August 4 from 9-10.

UWIRC Series

Faculty representing UWIRC from around campus will present findings from current research, topics related to their research, and/or strategies for conducting research as well as the collaborations with SON faculty and the opportunities for collaboration. Dr. Pat McNees will lead the first UWIRC presentation titled, "The CCTS and the SON" on September 14 from 10-11a.m..

Mentorship Workshop

Semi-annual workshops that will cover mentoring basics; the roles of mentors and mentees, the responsibilities and expectations of the mentor and mentee, building interdisciplinary mentoring teams, the development of a mentee into a mentor. The focus is on ensuring the success of junior faculty as researchers and scholars. The first workshop in this series is scheduled for November 16, 2010 from 9-11.

NIH Public Access Policy

Recently, Lister Hill Librarians, Lee Vucovich and Cathy Beadlecomb gave a talk on NIH Public Access Policy and a demonstration on submitting a manuscript using the NIHMS system.

The new policy requires that all investigators funded by the NIH submit an electronic version of their final, peer-reviewed manuscripts to the National Library of Medicine's PubMed Central. The paper will be made publicly available no later than 12 months after the official date of publication. The NIH Public Access Policy applies to any final manuscript that:

- Is peer-reviewed
- Is accepted for publication in a journal on or after April 7, 2008

And arises from:

- Any direct funding from an NIH grant or cooperative agreement active in Fiscal Year 2008 or beyond, or;
- Any direct funding from an NIH contract signed on or after April 7, 2008, or;
- Any direct funding from the NIH Intramural Program, or;
- An NIH employee

For more information please go to the NIH website at <http://publicaccess.nih.gov/index.htm>

In addition, the CNR will be scheduling a follow-up presentation to further clarify the process for the SON faculty and staff. Look for Part Two to be schedule in the near future.

CNR Staff

Lauren Antia, BS

Program Manager

Andres Azuero, PhD, MBA

Biostatistician

Angel Bailey

Administrative Associate

Becky Christian, PhD, RN

CNR Associate Director

Linda Moneyham, DNS, RN, FAAN

CNR Associate Director

Patrick McNees, PhD, FAAN

CNR Associate Director

Xioagang Su, PhD

Biostatistician

Becky Wakefield, MBA

Financial Officer

Frank Wiser, MPA

Director of Grants &

Contracts Administration

Karen Meneses, PhD, RN, FAAN

Associate Dean for Research

Published in-house by the UAB SON CNR

Editor/Writer/Designer: Lauren Antia

Contributions of news, announcements, and comments are welcomed and should be sent to the Editor. Extracts from the CNR News can not be reproduced without permission.

