

The Center for Nursing Research

The University of Alabama School of Nursing, UAB

October 2008



CNR Mission Statement

As a Center for Nursing Research in a Research I University, the mission of the CNR is to initiate, innovate, facilitate and support the development, implementation & evaluation of nursing & healthcare research that can improve the health, well-being and quality of life of individuals, families and communities.

Announcements

Endowed Chair Lecture Series

Linda Moneyham, DNS, FAAN
Rachel Z. Booth Endowed Chair

**"Defining the Needs and
Problems of HIV +
Women in Alabama"**

October 30, 2008

3:00-4:30

G020-CNR

LUNCH-n-LEARN

Trissi Gray, MBA-HCM

"Grant Mechanisms"

November 4, 2008

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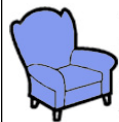
G020-CNR

Linda Moneyham, Rachel Z. Booth Endowed Chair



As the Rachel Z. Booth Endowed Chair, Dr. Linda Moneyham will present an update on her collaborative research projects on October 30, 2008, from 3:00 to 4:30 in GO 20. A reception

will follow the lecture. If you would like to attend, please R.S.V.P. to Angel Bailey (angelh@uab.edu) 205-934-0614.



**UAB School of Nursing
Endowed Chair
Lecture Series**

Dr. Moneyham's program of research evolved from a focus on the effects of stress and coping on health outcomes of women to a focus on the adaptational outcomes of women with HIV disease. Dr. Moneyham's current research involves the testing of interventions supportive of rural women with HIV disease.

Recently, Moneyham has begun collaborating on two pilot research projects with Dr. Mirjam-Colette Kempf

(School of Public Health, Epidemiology). They are examining the self care behaviors of HIV+ rural women and their relationship with their HIV care providers. These issues are being explored in focus groups of HIV+ rural women and their care providers. The overall goal of these pilot research studies is to generate information that will support the development of interventions leading to improved patient retention in care, adherence to HIV treatment regimens, and self care behaviors. Moneyham believes that it is essential to have patient input to help determine what can be done to help these women and to find out what they are doing to help themselves. Additionally, Moneyham sees that many of these patients' needs can be addressed by Nurse Practitioners (NPs). She hopes to identify NPs who are already living in underserved areas and provide training specifically addressing healthcare to patients with HIV.

As a researcher, Moneyham hopes to make connections between clients and the healthcare community, bridging the divide between theory and practice.

From the Desk of Karen Meneses

The growth of the Center for Nursing Research over the past months reflects both a well-developed and implemented strategic plan and the committed efforts of our faculty, staff, and leadership team. I want to thank you for your ongoing support; we could not do what we do without you.

As we move forward into the future, we will continue to build a culture and climate that encourages, rewards, and supports our faculty in their research and scholarship mission. We encourage all

faculty to participate in many of the activities of the center.

And as always, please remember that consultation from senior researchers, bio statistician, editor, and staff is available during all phases of grant development from inception through funding as well post funding grants management.



Karen Meneses

NAME the NEWSLETTER!

The CNR Newsletter needs a new name. We need **YOUR** help! So dig down deep and send us your creative and clever ideas.

**Send your
submissions to
Lauren Antia lar@uab.edu**



Doctoral Corner– New Graduate, Ashley Wood



Ashley Hodges Wood, PhD, WHNP-BC

Dissertation Title: Effects of Music Therapy on Preterm Infants in the Neonatal Intensive Care Unit

Dissertation Chair: Lynda Harrison, PhD, RN

What is your clinical practice and/or research focus?

The majority of my clinical practice has been with preterm infants in the Neonatal ICU. I began working with this population in 1989 and have seen tremendous medical and technological advances in the care of preterm infants. However, questions surrounding appropriate stimulation for this vulnerable population remain. It has been noted that medical and nursing procedures and the NICU environment are stressful for the preterm infant. My research interest involves the stress response of the preterm infant to stressors within this environment and assessing the preterm infant's response to stimulation.

What outcomes do you hope for in your clinical practice and/or research?

My hope is to garner a better understanding of the impact of stimulation on hospitalized preterm infants in the NICU. With this understanding, we can move toward individualized stimulation interventions.

What are your future directions?

My research direction includes further testing of the conceptual framework to more specifically examine the mechanisms by which structured stimulation may positively affect physiologic and behavioral outcomes in pre-

term infants in the NICU.

What are the challenges of your program of clinical practice and/or research?

Preterm infants in the NICU are often unstable and subject to a multitude of procedures. As with any research, consideration of this vulnerability takes precedence. In addition, keeping the parents involved and informed is crucial.

What are some of the rewards of your work?

Seeing a child play when a decade ago he would not have survived is the fuel for my efforts. Seeing a child laugh at a silly song when a decade ago she would have been deaf is the fuel for my efforts. Now it is my calling to ensure these trends continue.

Now that you have graduated, what is your next step?

I continue to work as Program Director at the University of Alabama School of Medicine. In this role, I educate medical students on techniques of clinical medicine and provide clinical simulation experiences to UAB School of Nursing, Nurse Practitioner students. In the future, I hope to move to an Assistant Professor position and develop a solid program of research in neonatal nursing.

Looking back over your time in the program, what advice would you give current PhD students to help them be successful?

Stay organized from the beginning. Communicate regularly with your advisor and chair. Be sure to network with others in your area of research. It is easy to get email addresses and phone numbers, so contact other researchers, clinicians, and authors directly.

Recent Grant Submissions

Susan Appel - Telehealth- Diabetes Management Among Rural African American Women
Charles Barkley, Center for Minority Research and Health Center

Gwendolyn Childs - Development of an HIV Reduction Intervention Protocol for Adolescent African American Girls
National Institute of Health

Gwendolyn Childs - Development of an HIV Risk Reduction Intervention for African American Girls
Charles Barkley, Center for Minority Research and Health Center

Anthony Roberson - Assessing the Mental Health Needs of Impoverished Alabama African American Adolescents Residing in High-Poverty Neighborhoods
Charles Barkley, Center for Minority Research and Health Center

NEW CNR SERIES!

The CNR is planning a lecture/workshop series focused on statistical topics and we would like to have your input!

Please send your statistical topics of interest to Lauren Antia (lar@uab.edu) or fill out a brief survey online at:
http://www.surveymonkey.com/s.aspx?sm=zaB7_2fiXIElf1TdaLG140Pw_3d_3d

Getting to Know Andres Azuero, PhD, MBA, BSc



What do you do at the SON? I am a biostatistician and Assistant Professor. I have two areas of interest/research in statistical methods: sequential analysis and multiplicity corrections. Currently I'm working on data coming from a health intervention for breast cancer survivors in rural areas. The intervention is being delivered by research nurses under the direction of Dr. Karen Meneses.

How long have you worked at UAB? I've worked at UAB for over 5 years as a graduate assistant/statistical analyst and as clinical Spanish interpreter at the UAB hospital. This is my second month at the SON.

Where did you go to school? I obtained my undergraduate degree in engineering at Universidad de Los Andes, Bogota, Colombia. My MBA is from LSU, and my PhD is from UAB.

Do you have any pets? My wife and I have two spoiled cats, Pablo and Paloma and MacGyver, a feisty min-pin (who is very spoiled too).

Have you ever met anyone famous? I've met very famous statisticians at conferences or when they have been invited by the UAB department of biostatistics. I regret not having them sign my textbooks.

Do you have a personal motto? "El que persevera alcanza," which loosely translates from Spanish as "He who perseveres, makes it."

Do you have any hobbies? Apart

from travelling whenever is possible, I enjoy movies and reading.

Is there anything else you would like to share? I feel honored and very lucky to be faculty at the UAB SON. I have great respect for the nursing profession and hope to contribute to its advancement through teaching and collaborative research activities. I believe that the advancement of the nursing profession translates to better care for patients, which translates to an improvement in the well-being of all society members, because we will all get sick at least one time in our lives and will be cared for by a nurse. On a personal level, I hope I make many long-lasting friendships here at the school and have a long and prosperous academic career.

Which Mechanism is Right for You?

Deciding on grant mechanisms is always challenging, as there are several opportunities that may be appropriate for your research area of interest and project. This month's column is dedicated to providing you with helpful hints and links for searching possible mechanisms for research support within federal funding agencies. We will focus on opportunities available through the National Institutes of Health, where there are a host of opportunities available through various programs and mechanisms. Here is a listing of the most popular mechanisms:

Research Training and Career Development Mechanisms: K Series

These funding opportunities provide training in new fields of research, support under-represented groups and faculty, and support research capabilities for postdoctoral scientists. Examples of these awards include K01, K02, K07, K08, K23, K99/R00, and K22 awards. More information on K series awards

can be found at <http://grants.nih.gov/training/careerdevelopmentawards.htm>.

Research Awards: R Series

The research award series provides funding support for specific areas of research interest and for long- and short-term projects including pilot/feasibility studies, secondary data analysis, the development of new technology, and small and large projects in biomedical and behavioral sciences. Various "R" mechanisms such as R03, R21, R01, R56, R15, R13 and R34 can be found at <http://grants.nih.gov/grants/funding/fundingprogram.htm#RSeries>.

It our hope that you have found this information to be informative and helpful. Stay tuned next month as we discuss planning tips for developing applications.

-Trissi Gray



CNR Services



Grant Preparation

- Application prep
- Budget development
- Institutional grant processing
- Statistical consultation

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- Post award management
- Hiring personnel
- Budget forecasting

Editorial Services

- Research grant review
- Research manuscript review

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