RESEARCH CENTER UPDATE

MICHIGAN STATE UNIVERSITY COLLEGE OF NURSING

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RESEARCH CENTER NEWS

Reviewer News

Dr. Mei-Wei Chang reviewed a manuscript for the Journal of Nutrition Education and Behaviors.

Dr. Bill Corser reviewed manuscripts for The Patient: Patient-Centered Outcomes Research and Patient Education and Counseling.

Drs. Bill Corser and Rebecca Lehto served as reviewers for the 2010 State of the Science Congress on Nursing Research (CANS).

New Appointment

Dr. Manfred Stommel has agreed to serve as the College of Nursing representative to the university IRB.

Award

Dr. Terrie Wehrwein has been selected for the 2010 ROTC Distinguished Civilian MSU ROTC Service Award. She received the award for her outstanding contribution and support of the MSU Army ROTC Program. Congratulations Dr. Wehrwein.

Grant News

The College of Nursing has received the award letter for the building grant entitled, “Michigan State University Life Sciences Complex: Nursing Research Addition.” Under the American Recovery and Reinvestment Act of 2009, MSU has been awarded nearly $7.45 million from the National Institutes of Health’s National Center for Research Resources. The award will provide support to expand the research facilities and capacity in the College of Nursing and enable the relocation of the Nursing Research Center and faculty into the new building adjacent to the current Life Sciences building. Congratulations to Dean Mary Mundt who is the PI on this exciting grant and thank you to all who were involved in getting this grant funded.

Barbara Given will serve on the advisory committee for a T32 grant recently awarded to University of Pittsburg School of Nursing. The focus will be on oncology nurse training of doctoral and post doctoral students.

UPCOMING VISITOR

On May 11, Dr. Patricia Benner will be meeting with nursing faculty from across the state at the Dart Auditorium at Lansing Community College to discuss why nursing education needs radical transformation at this pivotal time in health care. This event is being co-sponsored by the College of Nursing through the Professional Partnerships Office. Please plan to attend this exciting event.
From the Associate Dean of Research and Director of the Doctoral Program

**Barbara Given, PhD, RN, FAAN**

Exciting news for this issue is the culmination of the work to receive the NIH grant to complete the research component of the new CON building. This will allow all faculty to be in the same area. In addition, two of the floors will be dedicated to nursing research. We are excited about these new opportunities and new stimulation for researchers as we work together and have the opportunity to integrate doctoral students into our work. We are also thankful for Millie’s award at MNRS giving the college credibility at the regional level.

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**STUDENT NEWS**

Lori Houghton-Rahrig and Melodee Vanden Bosch have been selected for membership in The Honor Society of Phi Kappa Phi. This is the nation's oldest, largest, and most selective all-discipline honor society. Membership is limited to Michigan State University’s top 7.5 percent of second semester juniors and top 10 percent of seniors and graduate students. Congratulations!

Lori-Houghton-Rahrig has been accepted to the Summer Genetics Institute (SGI) 2010, sponsored by the National Institute of Health Research, National Institutes of Health. The SGI is a full-time, four-week research training program designed to provide a foundation in molecular genetics. Wow, Lori! We are proud of you.

On March 21, Arunee Chaiyarit and Saowaluk Netchang were inducted into the Sigma Theta Tau, International Honor Society of Nursing Alpha Psi Chapter. The Alpha Psi chapter provides support for local activities including: nursing research, continuing education, and community service.

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**PROFESSION RECOGNITION**

During the month of April CON faculty and students covered the country from Kansas City, Missouri to Seattle, Washington presenting posters, papers and giving the college recognition. They were actively involved at the Midwest Nursing Research Society Annual Meeting and Society of Behavioral Medicine Annual Conference.

**Midwest Nursing Research Society Annual Meeting Presentations**

Bay, E. Mild Traumatic Brain Injury: Assessment and Discharge Teaching Practices of Emergency Department Nurses (poster)

Burritt, K.* Relationship of Age, Comorbidities, Cancer Site and Cancer Stage to Physical Functioning (paper)

Chaiyarit, A.* The Effect of Caregiving Tasks on Caregiver Burden of Cancer Patients (poster)

Corser, W. Primary Healthcare Use Patterns of Chronically Ill Elders: A Methodological Framework derived from Four Studies (paper)

Dontje, K. Group Visit Intervention on Shared Decision Making for Coronary Artery Disease (poster)

Gallagher, N. The Influence of Neighborhood Environment, Mobility Limitations, and Psychosocial Variables on Neighborhood Walking in Older Adults (paper)

Horodynski, M. Maternal Distress During Mealtimes and Toddlers’ Regulatory Skills Predict Toddler Feeding Dysregulation in Low-Income Mother-Toddler Dyads (paper)

Hung, C.* Relationship between Congruence of Cancer Pain Perception and Caregiver Burden (poster)


Netchang, S.* Perceived Caregiver Burden, Mastery and Health-related Quality of Life (poster)

Robbins, L. B. Acceptability of a Physical Activity Intervention for Middle School Girls (paper)

Schute, D. Using Community-based Participatory Research Methods to Link Gene Discovery and Translation in a Large Founder Population in Rural Mid-Michigan (poster)

Spoelstra, S. L.* Medication Use Influence on Falls in the Community Dwelling Elderly (poster)

Wilkinson, S.** EZ – PAP in the Postoperative Period: A Pilot Study (poster)

Yao, L. Using Caregiver Dyads to Facilitate Tai Chi for Older Adults with Dementia (paper)

**Society of Behavioral Medicine Annual Conference Presentations**

Chang, M. Predictors of Using Healthy Weight Management Behaviors in Low-Income Obese Mothers (poster)


Lehto, R.H. Worry and Health-related Possible Selves in African-American Men: Relationships to Health Behaviors (poster)

**Awards**

Hoffman, A. (2010). Citation Award at the Society of Behavioral Medicine Annual Meeting.


*doctoral student  **MNS student
18th ANNUAL GREATER LANSING NURSING RESEARCH DAY

The CON was well represented at the 18th Annual Greater Lansing Nursing Research Day on March, 16. Of the 22 posters presented, 13 were affiliated to CON by our faculty, PhD students, MSN students and undergraduates. The Research Center would like to thank Bill Corser, Kathleen Kessler, Barbara Given, Lisa Desprez and Jennifer Labun who served on the planning committee, and Henry Talley, president of Sigma Theta Tau, for their support to the program. We would also like to thank all the faculty mentors that assisted students with their posters. Congratulations to all for your hard work and dedication!

Burritt, K.*, Given, B. & Given, C. W.—Body Mass Index as a Predictor of Physical Functioning in Solid Tumor Cancers
Chaiyarit, A.*, Corser, W., Given, B., & Given, C. W.—The Effect of Caregiving Tasks on Caregiver Burden of Cancer Patients
Crane, P. & Selanders, L.—Nightingale In America: The Professionalization of Nursing at the 1893 Columbian Exposition
Gallagher, N. & Gretebeck, K.—The Influence of Neighborhood Environment, Mobility Limitations, and Psychosocial Factors on Neighborhood Walking in Older Adults
Berger, L.*, Derra, R.*, Domagalski, J.*, Hoppe, E.*, Richards, S.* & Wittingen, J.*—Therapeutic Massage to Promote Weight Gain and Development of the Neonatal Intensive Care Unit Patients
Horodynski, M., Olson, B. & Brophy-Herb, H.—Healthy Babies Through Infant Centered Feeding—A Community-Based Intervention
Hung, C.*, Given, B., & Given, C. W.—Relationship Between Congruence of Cancer Pain Perception and Caregiver Burden
Lake, K., Selanders, L. & Crane, P.—Nightingale In Training: The Hurley Street Experience
Lehto, R. H. & Stein, K. F.—Worry and Health-Related Possible Selves in African-American Men: Relationships to Self-Reported Health Behaviors
Netchang, S., Corser, W., Given, B., Given, C. W. & Xie, Y.—Perceived Caregiver Burden, Mastery and Health-Related Quality of Life
Singleterry, L.* & Horodynski, M.—Teaching Low-Income African-American Mothers About Infant Feeding: Reducing Barriers
Spoelstra, S.*, Given, B. & Given, C. W.—Medication Use Influence on Falls in the Community Dwelling Elderly

* MSU CON Undergraduate Student  ** MSU CON Doctoral Student

NIH 25th ANNIVERSARY

The National Institute of Nursing Research (NINR) invites you to commemorate the 25th anniversary of nursing science at the National Institutes of Health (NIH). To mark this milestone, NINR is hosting a year of scientific symposia and scholarly events, starting with our 2010 Scientific Symposium at the NIH. For additional details on this and other upcoming events, please visit www.ninr.nih.gov/25years.

2010 Scientific Symposium, September 20, 2010
NINR Director’s Lecture, January 18, 2011
Grantsmanship Workshops, Spring 2011
NINR-NIH Clinical Center Joint Conference, Spring 2011
Science in the Cinema, Summer 2011
2011 Scientific Symposium, Fall 2011

RECENT FACULTY PRESENTATIONS


UPCOMING EVENTS

BSN Student Scholarly Project Presentations  
10:30 a.m.-12:30 p.m., A-wing, 2nd floor, Life Sciences  
For additional information please contact Faye Spencer at fayes@msu.edu.  

16th Annual Spring Institute on College Teaching and Learning  
For additional information please visit http://fod.msu.edu/SpringInstitute/about.asp.  

Family Medicine Research Day XXXIII  
The Johnson Center at Cleary University, Howell, MI  
Sponsored by Department of Family Medicine  
Abstract deadline April 30, 2010  
For information or to submit an abstract please e-mail FamMedResearchDay2010@med.wayne.edu.

MARCH CON GRANTS SUBMITTED

Chang, M. “Barriers to and Motivators for Prevention of Excess Weight Gain During Pregnancy and Weight Loss During Postpartum.” Submitted to the MSU Clinical and Translational Sciences Institute.

Chang, M. “Factors Contributing to Excessive Gestational Weight Gain and Postpartum Weight Retention.” Submitted to the MSU internal Competitive Discretionary Funding Program.


Dontje, K. “A Translational Intervention to Improve Chronic Disease Self Management Support in a PBRN.” R18 submitted to National Health Institutes in collaboration with Wayne State University.

Lehto, R. “Worry in Lung Cancer Survivors: Relationships to Adaptation.” R21 submitted to National Health Institutes NINR.

Saint Arnault, D. “Support to Resubmit NIMH Developing Center Grant.” Submitted to the MSU internal Competitive Discretionary Funding Program in collaboration with other MSU interdisciplinary groups.

Yao, L. “Effects of Caregiver-Assisted Tai Chi on Physical Activity Levels of Dementia-Caregiver Dyads.” Submitted to the MSU Pearl Aldrich call for proposals.

Yao, L. “Caregiver-Assisted Tai Chi for Older Adults in Assisted Living Memory Care Units.” Submitted to the MSU internal Competitive Discretionary Funding Program.

Congratulations for getting your grants submitted!

RECENT FACULTY AND STUDENT PUBLICATIONS


CONFERENCES AND CALL FOR ABSTRACTS

**Oncology Nursing Society 35th Annual Congress.** San Diego, CA.  
[http://www.ons.org/CNECentral/Conferences/Congress](http://www.ons.org/CNECentral/Conferences/Congress)  
May 13-16, 2010

**7th Biennial Cancer, Culture & Literacy Conference.** Sheraton Sand Key Resort, Clearwater Beach, FL.  
[www.moffitt.org/ccl](http://www.moffitt.org/ccl)  
May 20-22, 2010

**21st International Nursing Research Congress.** Sigma Theta Tau Orlando, FL.  
[http://www.nursingsociety.org](http://www.nursingsociety.org)  
July 12-16, 2010

June 27-29, 2010

**University of North Carolina at Chapel Hill School of Nursing’s 15th Annual Summer Institute in Qualitative Research.** Siena Hotel, Chapel Hill, NC.  
[http://nursing.unc.edu](http://nursing.unc.edu)  
July 12-15, 2010

**NINR Methodologies Boot Camp: Clinical and Translational Pain Research.**  
July 19-23, 2010

**2010 Advanced Practice Nursing Conference.** Care Through the Ages. Mayo Clinic, Rochester, MN.  
[www.mayoclinic.org/jobs-nursing-rst/cne.html](http://www.mayoclinic.org/jobs-nursing-rst/cne.html)  
July 22-23, 2010

**2010 Summer Seminar.** Sponsored by the American Association of Colleges of Nursing. Turning Talent into Productivity, Innovation and Legacy. Hotel Viking, Newport, Rhode Island.  
July 25-28, 2010

**The American Academy of Pain Management.** Caesars Palace, Las Vegas, NV.  
Abstract Deadline: June 1st  
September 21-24, 2010

**2010 CHM Evidence-Based Practice Nursing Conference.** Grosse Pointe War Memorial, Grosse Pointe Farms, MI. For information please contact Hitomi Kobayashi at [hkobayash@dmc.org](mailto:hkobayash@dmc.org)  
Abstract Deadline: July 9th  
September 24, 2010

**Council for the Advancement of Nursing Science 2010 State of the Science Congress on Nursing Research.** Omni Shoreham Hotel, Washington, DC.  
[www.nursingscience.org](http://www.nursingscience.org)  
September 27-29, 2010

**Bringing Science to Life.** Sponsored by NINR. Natcher Auditorium, NIH Campus, Bethesda, MD.  
September 30, 2010

**2010 Mayo Spiritual Care Research Conference.** Spirituality and Health Across the Life Span: Investigation and Application. Mayo Clinic, Rochester, MN.  
[www.mayoclinic.org/jobs-nursing-rst/cne.html](http://www.mayoclinic.org/jobs-nursing-rst/cne.html)  
November 4-5, 2010

**American Public Health Association 138th Annual Meeting & Exposition.** Colorado Convention Center, Denver, CO.  
[http://www.apha.org/meetings/](http://www.apha.org/meetings/)  
November 6-10, 2010

**GSA’s 63rd Annual Scientific Meeting.** Hilton New Orleans Riverside, New Orleans, LA.  
[http://www.geron.org/Annual%20Meeting](http://www.geron.org/Annual%20Meeting)  
November 19-23, 2010

**2011 ONS Conference on Cancer Nursing Research.** Hyatt Regency Century Plaza Hotel. Los Angeles, CA.  
February 10-12, 2011

**25th Anniversary SNRS Annual Conference.** Jacksonville, FL.  
Abstract Deadline: June 8th  
February 16-19, 2011

**APOS 8th Annual Conference.** Anaheim, CA.  
February 17-19, 2011

**2011 MNRS Annual Research Conference.** Columbus, OH.  
March 24-27, 2011

April 27-30, 2011