The University of Hawaii’s School of Nursing & Dental Hygiene (SONDH) is partnered with the John A. Burns School of Medicine’s (JABSOM) newly funded RCMI Multidisciplinary and Translational Research Infrastructure Expansion in Hawaii (RMATRIX). The RMATRIX Multidisciplinary Training and Education will provide clinical-translational scientists in Hawaii with knowledge, training, and career development. Dr. Mary Boland, Dean of the SONDH, is a member of the internal advisory council, Dr. Jillian Inouye, Associate Dean for Research for SONDH and PI of the EARDA grant, is one of the RMATRIX section leaders responsible for the community-based multidisciplinary education training components. In addition, Dr. Merle Kataoka-Yahiro is a research associate and Dr. Maureen Shannon is a member of RMATRIX. The SONDH is also affiliated with the Research Centers in Minority Institutions Translational Research Network or RTRN and faculty participate in several clusters with 18 other Research Centers in Minority Institutions Centers. Two UH nursing faculty joined disease-specific clusters that bring together scientists from a variety of disciplines to work towards a common mission and submit collaborative grants. Competitive seed grants are offered through this mechanism to leverage research support for faculty.
Aloha,

I am delighted to share some wonderful news with you. U.S. News & World Report has ranked the University of Hawai‘i at Mānoa Nursing program among the country’s top 100 best graduate nursing schools. UH Mānoa Nursing tied for 99th place out of 442 ranked schools, moving up from its previous position of 200th place.

The U.S. News ranking follows the successful reaccreditation of the Bachelor and Master programs by the Commission on Collegiate Nursing Education (CCNE) though 2021. The increasing recognition of the quality of the School reflects the excellence of our faculty, staff, alumni and partners whose combined commitment supports our ability to offer outstanding education, research and service to our community.

The School of Nursing and Dental Hygiene at the University of Hawai‘i at Mānoa will offer the Doctorate of Nursing Practice (DNP) degree beginning in Fall 2012. At its May meeting, the UH Board of Regents approved development of a post-master’s Doctor of Nursing Practice program at UH Mānoa. Building on the master’s program curriculum, the DNP is designed as a professional (practice) doctorate integrating evidence based practice, quality improvement, and systems leadership to prepare experts in specialized advanced nursing practice. The DNP is targeted to nurses seeking a terminal degree in nursing practice and will complement the Mānoa research focused PhD in nursing program.

We are delighted to offer students the option to select the doctoral degree, PhD or DNP, which best fits their needs, and career goal. Second, the DNP program will extend our already strong partnerships with employers, medicine, business, and law to create a shared vision for interprofessional health care practice.

— Mary Boland, Dean SONDH

Message from the Associate Dean for Research

Welcome to the summer issue of the Nursing Research Newsletter.

Since our last issue, we have had much success in interdisciplinary partnerships. Our research writing groups have met regularly and are moving forward with grant application submissions (see subsequent article). We have several partnership opportunities in the planning stages and will continue to develop new collaborations.

Our 2010 EARDÁ Undergraduate Research Award recipient, Jeremy Thacker, presented his research “Can Video Game Playing Enhance Attentional Capabilities?” (S. Sinnett, PI/Advisor) at the University of Hawaii’s annual Spring Symposium of Undergraduate Research and Creative Work, April 23, 2011. Melissa McIntyre, this year’s award recipient, will present her research “Vaccines4Kids: The Impact of Short Message Service Immunization Reminders on Childhood Immunization Rates in Hawaii” at the 2012 symposium. We are in the process of accepting another scholars-in-research candidate and are collaborating with the university’s Honors Program to include more student-to-faculty research projects.

We recently reapplied for funds for: 1) the Research Program Planning Group (RPPG) opportunity, targeting a faculty to participate in research by providing release time from one course for the purpose of research planning, examining approaches for effective and meaningful student engagement in research, identifying funding sources, and sharpening grant writing skills; and 2) the Research Development Writing Group (RDWG), to strengthen at least three elements of the framework for research capacity.

We look forward to another exciting year ahead of us.

— Jillian Inouye, Associate Dean for Research, SONDH
The Research Development Writing Group (RDWG) supports faculty in preparing research grant applications, contract proposals, training, and fellowship applications. Two faculty received direct EARDA support. Dr. Clementina Ceria-Ulep used a consultant to revise her manuscript which was later accepted for publication and the other faculty subsequently moved to another institution but is completing her K01 award. Through the RDWG award, multiple groups were established consisting of interdisciplinary members representing the university's School of Nursing & Dental Hygiene, John A. Burns School of Medicine, Public Health Sciences, and Information and Computer Sciences. The groups focused on stimulation of new research ideas and intra- and inter-departmental partnerships. Group members met regularly during the year (six times, averaging 11 in attendance per monthly meeting; and approximately 26 times for the Sunday writing group with attendance at 3-6 individuals) and will continue to meet through the end of the project. The goal to submit individual and multidisciplinary research grants and publications has been met. One group member submitted an application for a K01 award, one member submitted an abstract proposal to be included in a P20 application, and a R21 application will be submitted by the interdisciplinary group members.

In meeting the Research Program Planning Group (RPPG) aim of supporting a faculty seeking to establish or strengthen his/her research program and to assist in submission of grant applications for research support, Dr. Estelle Codier was named to the RPPG Mini Post Doctorate. Her selection was based on her meeting the eligibility criteria. A one course load teaching reduction resulted in her submission of an R21 application in response to RFA-AG-11-010 and another R18 application in response to PAR-11-024 was submitted in April. Additionally, she submitted 6 manuscripts for publication, of which 4 were accepted.

Dr. Lorrie Wong was awarded two grants from the Health Resources & Services Administration (HRSA): 1) Educational Equipment to Enhance Advance Education in Nursing (AEN); and 2) Educational Equipment to Enhance Baccalaureate Clinical Educational Experiences – Nurse Education, Practice and Retention (NEPR), and Dr. Kristine Qureshi was awarded a Department of Defense grant for an interdisciplinary team of researchers from nursing, medicine, and economics to develop a model that can be used to compare PC Screen based vs. high fidelity simulation learning in terms of learning and cost effectiveness. The project is a joint effort with The Nursing Research Unit of the Tripler Army Medical Center (TAMC). Congratulations Lorrie & Kristine!
Message from the Director of the Office of Research & Extramural Programming (OREP)

OREP is proud to announce that Thea Nieves won the RCUH Outstanding Employee of the Year Award! This is an annual event where RCUH solicits nominations for employees in two categories: (1) Outstanding Researcher/Project Manager/Professional (Exempt status position) and (2) Outstanding Project Support Staff (Non-Exempt status position); Thea was nominated for the latter category for her many contributions to OREP, but especially for her work as author of the Post-Award Guide.

RCUH awards $500 to a second place winner and $1000 to a first place winner in each category. Of the 30 nominations this year for both categories, Thea was awarded second place for Outstanding Project Support Staff and won $500. She is using her winnings to landscape her backyard.

Pre-Award Activities: Patsy Yamane continues to be busy with pre-award submissions and, in Fiscal Year 2011 to-date, has submitted seven research grants, eight non-research grants or contracts, and eight progress reports. She anticipates four additional submissions through the end of the fiscal year for a total of 27 pre-award submissions in FY 2011, or approximately one every other week.

Post-Award Activities: As many of you may know, Jim Kowalski has been out of the office since December 2010 as a result of an illness, but we are happy to announce that he is recovering and returned to work in May. Please stop by and welcome him back! Many thanks go to Thea Nieves for keeping the post-award office afloat in his absence and a special mahalo goes to Sam Kuo, Fiscal Officer for the School of Social Work, who has graciously provided his expertise and time to keep our post-award transactions on track and on time.

Research Partnerships: Starting in 2007, the School of Nursing & Dental Hygiene developed Research Partnerships with the Queen’s Medical Center (QMC) and in 2010 with the Pacific Regional Medical Command/Tripler Army Medical Center. Typically, the Partnerships are comprised on one faculty member and one staff nurse. Each year the Partnership solicits new grant proposals and eleven studies are now in full swing, with three more currently under review. Completed studies from the Partnership have made a dramatic impact on the quality of patient care in our community. For example, Nikki Chun and Paulette Williams’ study has resulted in an improved method to prevent pressure ulcers, originally in the Medical Intensive Care Unit and now throughout QMC. There is also much excitement about Hob Osterlund and Francisco Conde’s original intervention using humor to improve symptom management for patients in QMC’s Oncology Clinic.

In March, we were fortunate to present the work of the Partnership to Dr. Patricia Grady, Director of the National Institute for Nursing Research, and seek her feedback and ideas for future directions. In addition to being extremely complimentary about outcomes of the Partnership, she was most impressed with how unique this Partnership is and the collegiality that is evident in our community. As a result of this meeting, the Partnership Steering Committee will be developing a strategic plan and dissemination products.

Patsy Yamane maintains our website and updates it on a regular basis, so please check it out at: http://www.nursing.hawaii.edu/OREP.html

We all hope that your summer has been full of sun and surf and that you continue to contact us with any questions or problems.

Thanks! Deb
On January 7, 2011, the UH Mānoa School of Nursing and Dental Hygiene (SONDH) held a groundbreaking ceremony to launch construction of the UH Translational Health Science Simulation Center (UH THSSC). Among those in attendance were legislators, UH administrators and major health-care employers – including The Queen’s Medical Center, Hawai‘i Pacific Health, HMSA Foundation and Kaiser Hawai‘i – that have provided gifts to develop the center.

The new center will be established in the SONDH, and will serve as a campus hub for interdisciplinary translational health science research, simulation and research education. The UH THSSC will be a state-of-the-art facility for clinical simulation for students, educators, practicing health-care providers and researchers.

Targeted for completion at the end of 2011, the entire 8,500-square-foot floor will be constructed with labs for family assessment, intensive care physiology, acute physiology, community technology, stress/biofeedback, exercise and telehealth, interdisciplinary group areas, interview data acquisition rooms and offices.
Mary Boland

Estelle Codier

John Casken

Clementina Ceria-Ulep

Jillian Inouye

Dianne Ishida

Jessica Johnson

Merle Kataoka-Yahiro

Anne Leake
Lois Magnussen

Oneha, M., Magnussen, L., & Shoultz, J. (2010). The voices of Native Hawaiian women: Perceptions, responses and needs regarding intimate partner violence. *California Journal of Health Promotion, 8*(1), 72-81

Debra Mark

Jane Misola

Joe Mobley

Penny Morrison

Victoria Neiderhauser

Kathleen Sullivan

Alice Tse

Joyce Vogler
**Faculty Presentations 12/01/2010—05/31/2011**

**Marife Aczon-Armstrong**


**Nafanuq Braginsky**


**Mirella Vasquez Brooks**


**Estelle Codier**


**Jillian Inouye**


**Merle Kataoka-Yahiro**


**Lois Magnussen**


**Karol Richardson**


**Kristine Qureshi**

Qureshi, K. (2011, May). Profile of likely client needs in a disaster alternate site care in Honolulu, HI. **World Association of Disaster and Emergency Medicine Congress. Beijing, China.**


Qureshi, K. (2011, January). Collaborative research: Knowledge, attitudes and behavioral intentions of essential personnel with respect to Avian Influenza and SARS in Hawaii. **National Science Foundation: CMMI Research and Innovation Conference. Atlanta, GA: NSF.**

**Janice Shoultz**


**Alice Tse**


**Lorrie Wong**


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*A publication of the UH School of Nursing & Dental Hygiene Office of Research Development supported by NICHD # 5G11HD054969*
### ORD & COSMCI Training Calendar

<table>
<thead>
<tr>
<th>Date, Time &amp; Location</th>
<th>Topic</th>
<th>Presenter(s)</th>
</tr>
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<tbody>
<tr>
<td>December 16, 2010 12:00pm-1:00pm Webster #402C</td>
<td>Mixture Analysis</td>
<td>James Davis, PhD JABSOM, University of Hawaii</td>
</tr>
<tr>
<td>January 27, 2011 Dept of Public Health Sciences 12:00pm-1:00pm Biomed #D207</td>
<td>“Innovations in the Study and Promotion of Physical Activity Among People with Spinal Cord Injury”</td>
<td>Kathleen Martin-Ginis, PhD Visiting from McMaster University</td>
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<tr>
<td>February 25, 2011 After work at off-site location</td>
<td>Research Forum</td>
<td>Maureen Shannon, PhD &amp; Debra Mark, PhD</td>
</tr>
<tr>
<td>February 28, 2011 12:00pm-1:00pm Webster #402C</td>
<td>Project Facilitation/Coordination</td>
<td>Rosa Castro, MBA &amp; Dominic Estrella</td>
</tr>
<tr>
<td>March 14, 2011 12:00pm-1:00pm Webster #402C</td>
<td>Motivational Interviewing</td>
<td>Cheryl Albright, PhD</td>
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<tr>
<td>March 17, 2011 4:30pm-5:30 pm POST 127</td>
<td>Social Network Analysis CIS Seminar</td>
<td>Devan Rosen Department of Communicology, UHM</td>
</tr>
<tr>
<td>March 28, 2011 12:00pm-1:00pm Webster #402C</td>
<td>Journal Club- Translational Science and Evidence-Based Practice</td>
<td>Debra Mark, PhD</td>
</tr>
<tr>
<td>April 2011</td>
<td>Research Forum</td>
<td>TBD</td>
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<tr>
<td>April 2011</td>
<td>Journal Club-TBD</td>
<td>TBD</td>
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<tr>
<td>May 9-10, 2011</td>
<td>Grant Writing Workshop Community Engagement</td>
<td>Robert Porter, PhD Mary Frances Oneha, PhD, Kathryn Braun, DrPh, Rachelle Enos, Ho’oipo DeCambra</td>
</tr>
<tr>
<td>May 19-20, 2011</td>
<td>Writing Retreat</td>
<td>P20 participants &amp; affiliates</td>
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Center for ‘Ohana Self-Management of Chronic Illnesses Update

As the end of our fourth year approaches, we are happy to announce that the COPD pilot project is nearing completion (D. Mark) and the HIV pilot project (K. Sullivan) is in its intervention stage. We sponsored various research related colloquia this semester that were well attended. Our fourth annual External Advisory Committee meeting was held in February and we received some good feedback and recommendations from the advisors. The P20 Center collaborated with ORD and RMATRIX in sponsoring Grant Writing and Community Engagement workshops, which included attendees from various organizations and disciplines. A P20 Center writing retreat was also held recently and included the Center investigators as well as associate members. Writing efforts continue and include a writing group that meets on a regular basis. As always, we continue to welcome interested faculty to join the Center as associate members and participate in our writing groups. For more information, contact Rosa Castro at 956-0536.

Jillian, Center PI

Dr. Patricia Grady, Director of National Institute of Nursing Research met with Dr. Jillian Inouye, Dr. Mary Boland, Dr. Kristine Qureshi, and Dr. Maureen Shannon during her visit to Hawaii for the Pacific Institute of Nursing Conference in March, where she served as a guest speaker.

External Advisory Committee Meeting

The Center for ‘Ohana Self-Management of Chronic Illnesses annual External Advisory Committee meeting was held on February 22, 2011 at the Manoa Innovation Center. Dr. Margaret Heitkemper, PhD, University of Washington, Dr. Carolyn Gotay, PhD, University of British Columbia, and Dr. Beatrice Rodriguez, MD, PhD, University of Hawaii JABSOM joined the P20 team for an exciting day of presentations and insightful discussions.

2011 P20 Center Writing Retreat

Our second writing retreat was held on May 19-20, 2011 at The New Otani Kaimana Beach Hotel. Dr. Margaret Heitkemper joined Center members and associate members working together and independently writing manuscripts and grants. Dr. Cheryl Albright, research sub-core leader presented a tutorial on EndNotes and editors were available as a resource for the team. We look forward to seeing manuscripts and grants from our team in the near future.

Visit us on the web: http://manoa.hawaii.edu/nursing/p20/
The Center for ‘Ohana and Self-Management of Chronic Illnesses collaborated with the Office of Research Development and John A. Burns School of Medicine’s RCMI Multidisciplinary and Translational Research Infrastructure Expansion Hawaii in sponsoring two research workshops aimed at increasing grant writing and community engagement knowledge for researchers. The Grant Writing workshop was conducted by Dr. Robert Porter, PhD, University of Tennessee where he shared his wealth of information on grant writing and the NIH grant submission requirements.

The Community Engagement workshop included guest speakers from the community with experience in community based participatory research. Dr. Mary Oneha, Ho’oipo DeCambra, and Rachelle Enos shared their knowledge on conducting successful research in the community. Kathryn Braun, DrPH, also served as a guest speaker at our research colloquium and shared her knowledge with her presentation on “Participatory Cancer Research with and by Native Hawaiians.” The workshops were well attended by various organizations and disciplines and participants found the presentations to be very informative.

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**Pilot Project Update**

The Center for ‘Ohana and Self-Management of Chronic Illnesses has three pilot projects. Dr. Kathleen Sullivan’s pilot project titled, “Self-Efficacy and Self-Management of Symptomatic HIV/AIDS: A Pilot Study,” is ongoing. To date, she has enrolled participants from the community and has completed the treatment group’s Positive Self-Management Program (PSMP) sessions. Data entry and analysis are currently underway. The wait-list control group will receive the PSMP group sessions this Fall.

**Recent Publications and Presentations**


Editors:

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and
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