

PHPM The Liaison

December
2011

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For a hardcopy of *The Liaison*, contact Gloria Harrison in the PHPM Administrative Office: harrisog@ohsu.edu

Grants

New Application:

Seth O'Neal, "Optimizing ring-screening strategy for control of *Taenia solium* infection," NIH Fogarty International Center, (R01) Brain Disorders in the Developing World: Research Across the Lifespan.

Awarded:

Seth O'Neal, "*Taenia solium* infection among refugees from Burma," Oregon Clinical and Translational Research Institute KL2 career development program.

Please notify Mark Derby at 4-0181 or by email at derbym@ohsu.edu if you intend to apply for a grant.



**Public Health and Preventive
Medicine**

Faculty and Staff—NEWS

Other Grant News:

Patient Centered Outcomes Research Institute grant proposal

Along with colleagues from the Institute on Development and Disability, **Don Lollar** as PI submitted a PCORI application, proposing to develop a new tool and implement a refined approach to improving transition outcomes for youth with disabilities into adulthood. Funded applications will address a broad range of questions about methods for engaging patients in various aspects of the research and dissemination process. The findings will contribute to building a methodological foundation for PCORI's future research agenda and program of patient-centered outcomes research.

Life Course Nutrition module

The Western MCH Nutrition Partners Training Grant—on which **Liz Adams** is an investigator—has developed the Life Course Nutrition module. The module was released in December and is now available to the public. The description page for the module and instructions for logging in can be found at <http://www.nwcphp.org/training/courses/nutrition>. The Partners training grant is a collaboration among five universities: UCLA, University of Washington, OHSU, Colorado State University and the University of New Mexico. The grant focuses on leadership training in MCH public health nutrition. Information about our training grant activities is at: <http://www.mchnutritionpartners.ucla.edu/western-nln/western-mch-nutrition-leadership-network>.

The Department of Public Health and Preventive Medicine Faculty and Staff NEWS (continued)

Publications:

- Hoffman KA, McCarty D** et al. Improving substance abuse data systems to measure “waiting time to treatment”: Lessons learned from a quality improvement initiative. *Health Informatics Journal*. 2011 Dec; 17: 256-265.
- Nielson CM, Srikanth P**, Orwoll ES. Obesity and fracture in men and women: An epidemiologic perspective. *J Bone Miner Res*. 2012;27:1-10.
- Nielson CM**, Zmuda JM, Carlos AS, Wagoner WJ, Larson EA, Orwoll ES, Klein RF. Rare coding variants in ALPL are associated with low serum alkaline phosphatase and low bone mineral density. *J Bone Miner Res*. 2012;27:93-103.
- Briggs EC, **Nguyen T**, Wall MA, Macdonald KD (2012), Oral antimicrobial use in outpatient cystic fibrosis pulmonary exacerbation management: a single-center experience. *Clin Respir J*, 6: 56–64.
- Muhammad Ashraf, Zhiwen Zhou, **Thuan Nguyen**, Shiza Ashraf, and David J. Sahn (2011), Apex to Base Left Ventricular Twist Mechanics Computed From High Frame Rate Two-Dimensional and Three-Dimensional Echocardiography: A Comparison Study. *JASE*, in press.
- Thuan Nguyen** and Jiming Jiang (2011), Simple estimation of hidden correlation in repeated measures. *Statistics in Medicine*, 30(29): 3403-3415.
- Thuan Nguyen** and Jiming Jiang (2011), Restricted fence method for covariate selection in longitudinal data analysis. *Biostatistics*, DOI: 10.1093/biostatistics/KXR046.
- Nguyen, T.** and Jiang, J. (2011), Benchmarking the mixed linear model for longitudinal data, Proceedings of the Joint Statistical Meetings, Miami, FL., July-August 2011.
- Jiming Jiang, **Thuan Nguyen** and J. Sunil Rao (2011), Invisible fence methods and the identification of differentially expressed gene sets. *Statistics and Its Interface*, Volume 4, 403-415.
- Thompson WW, Zack MM, Krahn G, **Andresen EM**, Barile J. Health-related quality of life among older adults with and without functional limitations. *Am J Public Health* 2012; 102(3) e1-e7. doi:10.2105/AJPH.2011.300500.
- Quiñones AR**, Liang J, Ye W. Racial and Ethnic Differences in Hypertension Risk: New Diagnoses Age 50. (Accepted for publication; *Ethnicity & Disease*, December 2011).

Presentations:

Seth O'Neal presented a poster at the American Society of Tropical Medicine and Hygiene annual meeting, Philadelphia, PA, December 4-7.

O'Neal S, Townes J, Wilkins P, Noh J, Lee D, Rodriguez S, Garcia H, Stauffer W. "Seroprevalence of antibodies against *Taenia solium* cysticercosis among refugees resettling to the United States."

The Department of Public Health and Preventive Medicine Faculty and Staff NEWS (continued)



Kim Hoffman at Thanh Hoa

Field Visits in Viet Nam (by Kim Hoffman)

In November/December of 2011, I had the privilege of leading a cluster evaluation of two large health programs in Viet Nam. The interventions, implemented by the United Nations Office on Drugs and Crime, were designed to improve delivery of substance abuse treatment and HIV care. The field visits lasted 16 days and covered 5 provinces from the China border in the north to the Mekong Delta region in the south. Some of the programming occurred in compulsory drug treatment centers and there was a bit of drama during my visit when a special rapporteur for the U.N. Human Rights Council called for the closure of the centers. News reached the US and you can read more here: http://www.cbsnews.com/8301-501712_162-57337195/un-expert-urges-vietnam-to-close-rehab-centers/ Although in theory it would be best for

drug treatment everywhere to be voluntary, I don't know that these types of treatment centers will be changing any time soon in Viet Nam. Nonetheless, the trip was incredibly enjoyable and I learned a lot. Here is a picture of me with the director of education at the Thanh Hoa site.

Awards and Honors:

From the December 2011 OMPH Newsletter, by Greg Lee

Yale School of Medicine has chosen the Oregon Evidence-based Practice Center at Oregon Health & Science University as one of two research centers that will independently review all clinical studies of a controversial product used in spinal surgeries to promote bone growth. In announcing Yale's choice of the Oregon EPC to help with its review, Harlan M. Krumholz, MD, leader of the Yale project, said: "We feel privileged to be working with one of the preeminent research groups in evidence synthesis on a project that will set an entirely new standard." **Rochelle Fu, PhD**, biostatistician at the Oregon EPC and an associate professor in OHSU's Department of Public Health and Preventive Medicine, will be the lead investigator on the Oregon EPC analysis.

Carrie Nielson, PhD, received a top score on a grant submitted. The grant is a K01 from NIAMS, called "Mineralization Gene Variants: Biochemical Implications and Associations with BMD." Preliminary data in mice and human studies point to a phosphate regulation gene as a risk factor for osteoporosis. She has found that it harbors multiple rare variants and appears to be associated with BMD and fracture risk. The long-term goal of this research is to understand how variants in the gene contribute to bone physiology and osteoporosis and how they interact with other genes involved in mineralization.

Congratulations to **Ga-lo Vann**, Research Assistant with the PRC, who was awarded an Academy Research Conference (ARC) 2012 Poster Presentation Scholarship as well as a LEAD Fellowship.

Ga-lo was selected for the ARC scholarship based on his poster presentation application. He will receive complimentary ARC registration plus hotel and travel reimbursement to attend and make his poster presentation at ARC 2012 in Boston, MA on Wednesday, March 28, 2012.

Ga-lo was also selected to be a part of a cohort of Native professionals, who are beginning their careers or entering the middle of it, across Oregon and SW Washington for the LEAD Program – a unique indigenous-based leadership development opportunity for motivated individuals seeking to improve the lives of Native children and families. The LEAD Program is a critical opportunity to implement culturally appropriate ways to advocate for the advancement of the Native community and forging collaborative efforts among Native leaders across the state.

Congratulations, Ga-lo!

The Department of Public Health and Preventive Medicine Faculty and Staff NEWS (continued)

Events:

Please join us for these upcoming Public Health Seminar Series lectures:

American Indian/Alaska Native Health Lecture Series

PARTY LIKE IT'S 1491: Diagnosing Colonization in Predominantly White Institutions

Date: Tuesday, January, 31, 2012

Time: 11:30 AM Refreshments, Noon-1:00 PM Lecture, followed by discussion

Location: Oregon Health & Science University, UHS 8B60, Located on the 8th floor of the OHSU Hospital, in the "B" wing

Presented by **Dr. Cornel Pewewardy**, Professor & Director of Indigenous Nations Studies, Portland State University

Dismantling colonization in higher education institutions is an unfolding vision for many students of color, especially Indigenous students nationwide. Professor Pewewardy, Comanche and Kiowa and Director & Professor of Indigenous Nations Studies at Portland State University will sketch out a brief analysis of colonization within Predominantly White Institutions (PWI) by examining the strategies, techniques, and competing components that constitute the system of colonialism. The theory of universality and the strategy of difference that underpin Eurocentric thought serve colonial domination by universalizing negative caricatures of Indigenous peoples to justify aggression, control, and domination.

Health Care Reform: Where do we start?

Date: Friday, February 3, 2012

Time: 12:00 PM - 1:00 PM, refreshments served at 11:30 AM

Location: OHSU, SoN 358 (3455 SW Veterans Hospital Rd, Portland, OR. 97239)

About the presentation:

Please join us to explore three answers to each question:

~Why do we need health care reform?

~What are the goals of health care reform?

~How do successful systems provide better care to more people for less money than we do?

Presenters:

Samuel Metz, MD

Dr. Metz resides in Portland and practices anesthesiology throughout the Willamette Valley. He is a member of Physicians for a National Health Program and a founding member of Mad As Hell Doctors. He participated in the creation of HB 3510, a single payer health plan submitted during the 2011 session of the Oregon legislature.

Peter Mahr, MD

Dr. Mahr is a family practice physician. He graduated from Dartmouth Medical School and did his residency in Family Medicine at OHSU. He currently works at East County Health Center, one of the community health centers run by the Multnomah County Health Department. He is a member of Physicians for a National Health Program (PNHP) and helped found the PNHP Portland Chapter in 2009.

**Sponsored by OHSU and PSU Oregon Master of Public Health program tracks and the CDC-funded Prevention Research Center, the [Center for Healthy Communities](#) at OHSU*

The Department of Public Health and Preventive Medicine Faculty and Staff NEWS (continued)

GRAND ROUNDS CALENDAR

- 16-Feb-12 **TBA SoN 364**
- 15-Mar-12 **Tom Greene, PhD**, University of Utah **Mac Hall 1162**
- 19-Apr-12 **Diane Rohlman, PhD**, CROET **Mac Hall 1162**
- 17-May-12 **Dr. Donald Rubin, PhD**, John L Loeb Professor of Statistics, Harvard University **Mac Hall 1162**
- 21-Jun-12 **Preventive Medicine Residents TBA**

Please note venue locations above. Food and drink are always provided.

PHPM Birthdays

JANUARY

3-Jan Tosha Zaback Senior Research Assistant
14-Jan Kathleen Carlson Assistant Professor



FEBRUARY

8-Feb Katie Riley Assistant Professor Emerita

New Feature Recipes

Brussels Sprouts-Cheese Casserole

By Gloria Harrison

I got the following recipe from this URL: <http://www.cooks.com>. I made the dish for the first time over the holidays and it was ridiculously delicious. If you like Brussels sprouts, you have to try this recipe!

Ingredients:

1 1/4 lbs. Brussels sprouts
2 c. low-fat cottage cheese
1 c. non-fat plain yogurt
*I used Greek yogurt
1/2 c. sliced green onions
*I put canned fried onions on top instead
2 cloves garlic, minced
1/2 tsp. paprika

Salt and freshly ground pepper
1 c. plain or seasoned bread crumbs
2 oz. part skim Mozzarella cheese, grated
*I used port wine cheese instead

Instructions

Preheat oven to 300 degrees. Trim Brussels sprout and cut "X" in bottom of each. Blanch or steam until almost tender. In large bowl, combine sprouts, cottage cheese, yogurt, green onions, garlic, paprika and salt and pepper to taste. Spoon mixture into lightly greased casserole. Sprinkle on crumbs and cheese.

Bake 45 minutes.



NEWSLETTER NEWS—The Liaison Is Becoming a Blog

By Gloria Harrison

As a reminder, [please let me know as soon as important news occurs.](#)

While PHPM doesn't have its own blog just yet, I will begin to push high-impact and timely information out to the blogs that already exist on the Ozone. These include: [Research News](#), [Staff Thoughts](#), [Staff News](#), [Web Strategies](#), [TechTalk](#)

We need content contributors to submit fully written, fact-checked stories about specific, pertinent topics. And we need them to be timely. Please write it in the third person, in full sentences, and with proper capitalization, spelling, grammar, and punctuation. News that is not submitted in this format runs the risk of not being accepted for publication on the Ozone blogs and delays the publication of The Liaison.

Stay tuned for more information about our blog and, in the meantime, keep the information coming!

MPH Program News

Upcoming MPH Thesis Defenses

The Department of Public Health and Preventive Medicine announces the following MPH Thesis Defenses:

Kendra Bunker:

Characteristics of the built environment surrounding pedestrian-motor vehicle collisions

Tuesday, February 14, 2012. Seminar: 1:00 pm – 2:00 pm

Campus Services Building, Room 679, 3505 SW US Veterans Hospital Road, Portland, OR 97239

Questions: call 503.494.2012 or email chinn@obsu.edu

Open Registration, Call for Applications, and Group Advising

Registration is open for the 4th annual NW Environmental Health Conference. The conference is in Portland on Friday February 12, 2012 at the University Place Hotel. There is a discount rate for students, and CEU's available for professionals. If you have any questions please visit this link: <http://www.oeonline.org/nwehc>

The American Public Health Association (APHA) has announced the call for applications for the 2013 APHA Public Health Fellowship in Government. This is the sixth year that APHA is offering this fellowship which has been described as an "amazing" and "phenomenal" experience by previous fellows. Read the lessons learned from past fellows at <http://www.apha.org/advocacy/fellowship/>

Candidates must have strong public health credentials and be interested in spending one year in Washington, D.C. working in a congressional office on legislative and policy issues related to health, the environment or other public health concerns. The fellowship will begin in January 2013 and continue through December 2013. The fellowship provides a unique learning experience and demonstrates the value and need for basing policy on sound science. Throughout the year, the fellow will gain a practical knowledge in government and how the public policy process works.

Applications and additional information are available at <http://www.apha.org/advocacy/fellowship/>.

The application, including a CV and three letters of recommendation, are due to APHA by April 9, 2012.

All candidates:

1. must be APHA members (membership information : <http://www.apha.org/about/membership/>)
2. have five years experience as a public health professional beyond graduate or medical training
3. have a graduate degree in a public health or a related discipline.

For more information, please feel free to contact charlene.bright@apha.org or Susan L. Polan, Ph.D., Associate Executive Director, Public Affairs and Advocacy: susan.polan@apha.org

Our next group advising session is scheduled for Wednesday, February 1 in the PPHM conference room (CSB 679) from 11am to 12:30pm. We will gather at 11 and quickly convene into small breakout groups by 11:15. Faculty will help answer student questions until about noon, at which time food will be delivered and we will reconvene as a larger group to mingle, eat, and answer any questions that were not addressed in the breakout groups. We will wrap everything up by 12:30 to allow our first year students time to get over to Epi II at 1pm.

Please RSVP by this Friday, January 27, so that I can get a proper headcount for catering.

Please see the attached flyer for the **OHSU Library All-Hill Student Open House** – Wednesday, February 15.

MARDI GRAS



Feb. 15
4-6PM

All-Hill Student Open House
PARTY

At **OHSU Library**

PRIZES! FREE FOOD & BEER!

All OHSU students welcome!

Free raffle, great prizes including Amazon gift cards

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