The scope of faculty research is comprehensive. Projects address health disparities and threats to health spanning birth to end of life. Studies of individuals, families, communities and populations incorporate molecular, biologic, behavioral and technological methods. A majority are testing interventions for health promotion/restoration, illness prevention and symptom management in vulnerable populations.

- Barnard Center for Infant Mental Health & Development
- Center for Excellence in Nursing Education
- Center for Research on Management of Sleep Disturbances
- Center of Excellence in Pain Education
- de Tornyay Center for Healthy Aging
- Health Sciences Interprofessional Clinical Education & Research Center
- Palliative Care Center of Excellence

Total Grant Dollars awarded to School of Nursing Researchers in 2013-2014: $8,367,004

Pending research proposals: 94**
Research grant awards: 65*
Active research projects: 81**

* For FFY14 (10/1/13-9/30/14)
**Current as of 10/3/2014

Recent Award Highlights:

- New NIH grant to study prevention techniques designed to strengthen child attachment among caregivers and young children on the Fort Peck Reservation. (PI: Cathryn Booth-LaForce, FCN)
- Two new NIH awards to study biomarkers for functional gastrointestinal symptoms and microbiome and pain in IBS. (PI: Margaret Heitkemper, BNHS)
- New NIOSH award to study the engagement of ethnic community agencies in adopting basic worker health education. (PI: Jenny Tsai, PCH)
- New NIH award to study a novel estrogen biomarker and breast cancer risk. (PI: Kerryn Reding, BNHS)
- New RWJF award to focus on activation of dementia caregivers and fostering clinician/caregiver partnership to improve health outcomes of patients with dementia. (PI: Tatiana Sadak, PCH)
Aging and Informatics Training Program

The UW School of Nursing offers a new research training program in aging and informatics funded by the National Institute for Nursing Research. The program prepares gerontology researchers to design and implement informatics tools and systems to support aging.

Trainees will use informatics systems and tools to:

- Improve quality of life for older adults and their families
- Help older adults remain healthy and preserve function
- Prevent falls and adverse events among older adults
- Facilitate disease and symptom management
- Promote palliation and dignity at the end of life
- This program is an interdisciplinary effort that involves faculty from Nursing, as well as other units across UW, including computer science and engineering, biomedical informatics and information science.

For more information about this program or to apply (with a cover letter and CV), please contact Dr. George Demiris, training program director at gdemiris@uw.edu.

TL1 Multidisciplinary Predoctoral Clinical Research Training

Institute of Translational Health Sciences

The NIH Supported Multidisciplinary Predoctoral Clinical Research Training Program (TL1) provides core curriculum and interdisciplinary clinical and translational research experience to predoctoral students in health professions. The summer and full predoctoral programs are formal programs in a continuum of clinical and translational research career development and training sponsored by the ITHS.

The summer program and the certificate-degree options build on core clinical research didactic content already integrated into required curricula of predoctoral programs in Dentistry, Medicine, Nursing, Pharmacy, Public Health (epidemiology and health services), Rehabilitation Science, and Social Work. These programs are part of the NIH initiatives to create the interdisciplinary clinical and translational research workforce of the future – clinically-trained scientists capable of integrating basic and clinical sciences and scientifically-trained clinicians capable of integrating evidence into clinical practice.

Visit http://www.iths.org/education/TL1 for information about applying to the TL1 program. If you have any additional questions regarding the application process, please call the ITHS by phone 206.616.5163 or email: ithsedu@uw.edu.