

#### **Attachment 4 - List of UW SoN-Other Institutions/Department Collaborations**

**Center for the Advancement of Health Disparities Research (CAHDR).** CAHDR is one of eight partnerships funded by the National Institute of Nursing Research that partner the UW to the University of Hawaii at Manoa (UHM). Through this collaborative partnership, Professor Bobbie Berkowitz leads CAHDR in developing knowledge relevant to understanding and reducing health disparities among and within different population groups. CAHDR collaborates also with other UW departments, organizations, and schools of nursing. Through these collaborations, it is able to identify domains, bring about awareness, and build a stronger knowledge base in health disparities research. The Center each year is able to recruit new pilot investigators (postdoctoral and faculty) by offering pilot development sessions, writing workshops, and lectures. CAHDR is creating opportunities for interdisciplinary research through these pilot studies on health disparities. Collaboration between universities creates opportunities to mentor nurse researchers through individual consultation, learning institutes, and guided research studies. Learning institutes create a forum for dissemination of pilot study findings to several different populations and an opportunity for individual nursing scholars to exchange research ideas. The CAHDR is holding a joint conference with the Asian American Pacific Islander Nursing Association (AAPINA) in April 2005. This conference will bring health disparities research information to the forefront, place an emphasis on education opportunities, and build alliance with not only between both organizations, but also the communities to which they serve. Possible impediments are time, distance and funding. Future endeavor is to hold a large joint conference with national appeal that could be broadcasted/videoconferenced to several different universities and organizations.

**Center for Health Sciences Interprofessional Education and Research (CHSIER).** CHSIER serves as a coordinating body for education among the Health Science Center schools, the Information School, and the Health Sciences Regional Library and Information Center. This Center is responsible to the Health Sciences Board of Deans and is administratively located in the SoN. Through its Steering Committee and affiliate faculty, the Center promotes interprofessional collaboration at all phases of professional education, from the earliest entry to the professions through continuing education post graduation. The primary functions of the Center are to: promote curriculum and clinical innovations in interprofessional education across the health sciences and information schools, provide the infrastructure for catalyzing interprofessional health professions training initiatives and faculty development, and conduct evaluative research regarding the impact of health professions interprofessional innovations on students, faculty, providers and the health of the public. These functions are accomplished through a series of courses offered or cross-listed as university conjoint (UCONJ) courses, specific funded projects such as a patient-safety curriculum, coordination of clinical placements that enable students and practitioners to function as collaborative teams, for example. Relationships with contributing units are maintained by the regular meetings and joint work on the courses and programs described above.

**Center on Infant Mental Health & Development.** The mission of the Center on Infant Mental Health and Development is to promote interdisciplinary research and training related to the

social and emotional aspects of development for young children during their formative years. Part of the Center is the Graduate Certificate Program in Infant Mental Health (GCPIMH), which collaborates with a child abuse prevention/therapeutic child development agency by providing consultation, diagnostic assessment, and staff development seminars. In return, the agency contributes to GCPIMH opportunities for student learning. The GCPIMH has established a community referral network through which community providers refer families to its Clinical Services. These referral sources include public health nursing, pediatric care resources, mental health agencies, the Maternal and Infant Care Clinic at UW Medical Center, and local family support groups. Through this network, families can learn about the assessment and treatment services available for parents who have concerns about their young children. GCPIMH students report that the most favorable aspect of their training is their clinical work and case supervision.

**Center for Women's Health and Gender Research (CWHGR).** The CWHGR's primary goals are to facilitate basic and clinical interdisciplinary research related to women's health and gender across the lifespan, increase the knowledge base of women's health, disseminate scientific knowledge, and promote development of research skills and opportunity for scholarship about health among faculty, research staff, and predoctoral and postdoctoral trainees. Part of the CWHGR's role is facilitate funding for research and training, such as the Women's Health Nursing Research Training Grant (WHNRTG), which serves as a catalyst for collaboration among faculty and graduate students concerned about women's health, and stimulates research efforts among faculty and trainees. The collaborative relationships fostered by the WHNRTG with faculty and graduate students in other disciplines on the UW campus have enriched the interdisciplinary environment at the SoN.

**Certificate Program in HIV and Sexually Transmitted Infections (STIs).** Dr. Ann Kurth is the Director of a newly-approved multidisciplinary Certificate Program in HIV and STIs (see [http://depts.washington.edu/cfas/training/grad\\_cert/](http://depts.washington.edu/cfas/training/grad_cert/)). The program is housed in the School of Public Health and Community Medicine, but the first cohort of enrollees includes students from eight UW schools or departments including Nursing, Medicine, Public Health, Social Work, Anthropology, Sociology, and International Studies.

**Clinical Sites.** The School maintains affiliation agreements with almost 1,000 clinical sites in the state, the country, and around the world. Each agreement represents the opportunity for faculty and students to gain clinical experience in a wide range of diverse health care settings. Over 950 active preceptors at these sites, in conjunction with faculty, mentor students and are tracked on a database at the School. Preceptors include medical doctors, doctors of osteopathy, physician's assistants, clinical nurse specialists, masters-prepared nurses in specialty areas, psychologists and social workers as well as nursing administrators. Examples of clinical sites include: hospitals (including military and Veterans Affairs hospitals); clinics serving the underserved and homeless; community clinics serving multi ethnic populations; adolescent and high school clinics; health department and Sexually Transmitted Disease clinics; clinics associated with Health Maintenance Organizations; private practice physicians and clinics; alternative practice clinics; and jail health services. Through clinical practica at these sites, BSN students provide, design, manage, and coordinate client care. Masters students develop their role as advanced practice nurses, managing client health-illness status, forming nurse-client

relationships, providing teaching-coaching functions, managing and negotiating health care delivery systems, and monitoring and ensuring the quality of health care practice.

**Continuing Nursing Education (CNE).** CNE enhances the skills of professional nurses and promotes excellence in lifelong learning for all health care providers by offering over 35 conferences each year and over 50 independent study courses. Conferences are planned by nurses in the community and members of the faculty at the SoN. Last year, over 5000 professionals enrolled in UWCNE courses. The quality of CNE offerings depends greatly upon the active involvement of nurses in practice and the health care agencies who release staff to plan, present, and attend conferences. Many speakers, planners, and co-sponsors of CNE events are faculty and staff members from the UW Schools of Medicine and Pharmacy, UW Medical Center, Harborview Medical Center, and the Seattle Cancer Care Alliance. Enrollment in CNE offerings in 2003 was 5340 registrants from 47 states plus Washington, DC, Canada, China, Croatia, Germany, Switzerland, and Uganda. Conferences for specific nursing specialties (e.g., midwifery, school nursing, advanced practice) bring colleagues together, advancing nursing skills and knowledge. These CNE opportunities provide a showcase for the faculty's research and also serve as recruitment to our graduate programs. CNE aims to maintain and expand its interdisciplinary programs.

**Educational Innovation (EI).** The EI unit provides Web and video technologies that allow the SoN reach out to students in rural and distant areas, often through other agencies such as hospitals, community colleges, or other locations, creating interdisciplinary connections with the community beyond the immediate campus. Frequently, the use of these technologies supports SoN investigators as they connect with multiple sites for research and teaching. Because faculty members from other UW departments participate in SoN courses and programs, arrangements have been made to video record or stream specific classes and programs for students in other Health Sciences schools.

**Graduate and Professional Student Senate (GPSS).** Each Autumn Quarter, the School facilitates the selection of two senators to GPSS, the official student government for the more than 9000 graduate and professional students at the UW. In this way, graduate students in the School are actively involved in representation both on campus and in the legislature, and have access to the GPSS resource center and funding for graduate programming.

**Health Sciences Associate Deans Group.** The associate deans of all the health sciences schools, as well as the director of the Health Sciences libraries and director of health sciences administration, meet monthly to consult with one another and discuss issues of common interest to all the health sciences schools. Products of these discussions include cross-departmental educational programs surrounding global health concerns, development of interdisciplinary educational opportunities for students, and requests for funding to build and implement the Linking International Faculty Experiences database, a prototype for an expansion to include all UW faculty and staff international experiences. The strong networks of Associate Deans for academic services and the Associate Deans for research across the Health Sciences schools also help facilitate and grow the formalized interdisciplinary research and educational endeavors.

**HIV Research in Kenya.** Dr. Ann Kurth is working with interdisciplinary colleagues at a clinic for female sex workers in Mombasa, Kenya. Her research there includes projects related to: a) HIV primary prevention (a vaginitis treatment trial, with UW SoM Dr. Scott McClelland); b) antiretroviral therapy attitudes and beliefs over time; and c) HIV secondary transmission prevention and antiretroviral HIV treatment adherence, and clinical nurse training. This last project will be coordinated in the field by one of the UW SoN's first graduates of the Infectious Disease Training program, Ms. Lauren McClelland. These projects are funded by the NIH and the national Center for AIDS Research.

**International Programs.** The SoN collaborates with university-based nursing schools in several countries, especially in Thailand, Japan, Korea, Taiwan, and Great Britain, and is working to develop partnerships in China (including Hong Kong) and Costa Rica. These international partnerships bring visiting faculty to the SoN and provide opportunities for UW faculty to lecture, consult, or engage in collaborative research in other countries. Partner nursing schools abroad serve as a base for UW faculty-led programs for undergraduate nursing students; they can also enable individual students to study abroad or learn about nursing and health in other countries. The visiting faculty and students who come from international partner schools bring new perspectives to UW SoN classes and later serve as international contacts or collaborators for UW faculty members and students. Within the UW, the SoN collaborates with the Office of International Programs and Exchanges to implement study abroad programs for students and serves various advisory boards working on interdisciplinary international programs.

**Loaned Faculty.** In response to the demand for increased enrollment coupled with insufficient budgetary resources to fund adequately trained clinical faculty to provide high-quality clinical instruction to UW BSN students, the School has entered into contractual agreements with 5-10 local medical centers who wish to enhance retention of masters-prepared RN staff. The medical centers pay the staff member at their regular rate of pay to teach a clinical section of 8-10 BSN students. The staff members become clinical faculty members of the School and are given the opportunity to teach UW students for a period of one to three years. Nursing students assigned to clinical experiences at the medical centers over more than quarter are instructed by the same person and are thus able to focus on building on prior learning rather than on new site orientations. The School sees increased consistency, quality, and student satisfaction with clinical education, and it is hoped that a greater number of undergraduate-prepared graduates will seek employment at these partner medical centers. This arrangement has been welcomed by the School, students, and medical centers as a huge success.

**MN/MPH Concurrent Degree Program.** The MN/MPH concurrent degree program offers interdisciplinary preparation for baccalaureate-prepared RNs in the fields of public health and advanced nursing practice, leading to the Master of Public Health and Master of Nursing degrees. Public health and nursing share an interest in using community partnerships for a population-based preventive approach to health and social problems. Both fields recognize the influence of the social environment and human behavior on contemporary health problems. The objective of the concurrent degree program is to prepare professionals who will function at the interface of both fields in practice, research, planning, administration, and policy development. Students develop: competence in advanced nursing practice in their selected focus area; an understanding of the organization and functioning of the health care delivery system;

and the basic analytical skills necessary to do research and to perform competently in a variety of careers related to health services. Students have an opportunity for in-depth study of a particular issue related to his/her special interests and career goals.

**Nursing Child Assessment Satellite Training (NCAST) Center.** NCAST is a self-sustaining, non-profit program that reaches beyond traditional academic or continuing education programs to advance knowledge around the world for the benefit of children. Nearly 17,000 health care professionals have received training in use of the methods which have been applied in many settings. NCAST is administered by the SoN and affiliated with the Center on Human Development and Disability (CHDD), and is involved in three major types of collaborations. First, NCAST trains faculty from UW, the US, and other countries in parent-child assessment tools for research and interdisciplinary training purposes in university settings. Second, NCAST is currently developing PCI training protocols for mandatory practice with Nursing Family Partnership (NFP), an intervention program for high-risk families with young children with over 150 sites around the US. Third, Dr. Kathryn Barnard, director, serves on numerous interdisciplinary committees at the UW, including the Early Intervention Task Force, which is currently involved in efforts to establish an Interdisciplinary Bachelor of Arts in Early Childhood at the UW.

**Nursing Practice Advisory Board.** The Nursing Practice Advisory Board (NPAB) to the SoN is comprised of chief nursing officials from clinical sites throughout the region. The Dean, Associate Deans, Department Chairs, and Coordinating Committee chairs of the School meet with NPAB members on a quarterly basis to build bridges, collaborate, offer mutual counsel, and discuss issues of concern between nursing practice and nursing education. Through these quarterly forums, the School has become exquisitely attuned to nursing in the 'real world' of Washington State. The School has thus been able achieve unparalleled levels of communication and collaboration with the nursing community, resulting in endowed professorships, support for increased number of students, student funding opportunities, curricular adjustments, and loaned faculty programs.

**Providence Everett Healthcare Clinic Collaboration (PEHC).** PEHC began in December, 2002, when health care leaders from Everett invited the SoN to partner with them in developing a nurse-practitioner run clinic to provide health care services for community members who lacked access to health care. Drs. Brenda Zierler and Eleanor Bond helped formulate plans for the clinic, and PEHC opened its doors to patients in January, 2004. Since then, PEHC has served as a training site for nurse practitioner students, who complete clinical training under the guidance of its providers. Additionally, at least eight graduate students from nursing and other UW programs are involved or have completed projects at the clinic, developing treatment protocols and the like. These aspects of the collaboration are now supported by a training grant from HRSA, Preparing Advanced Practice Nurses for Remote and Rural WA, with Dr. Bond as the primary investigator. Additionally, SoN faculty members are credentialed to practice at the clinic and volunteer hours and two others are applying for that credential. Faculty members have also submitted a proposal to trial a new information system at the clinic.

**The Public Sector Project (PSP).** The PSP is a long term contract between the Washington State Department of Social and Health Services and the UW SoN Department of Psychosocial

and Community Health to provide consultation and continuing nursing education to the two public sector psychiatric hospitals in Washington State (Western State Hospital and Eastern State Hospital). This collaboration has had a positive outcome in two ways: hospital staff members have been recruited to become masters students, and leadership and management consultation has been provided to the hospitals. The two hospital chief nursing officers (CNOs) are interested in the potential of research with our faculty, as such research has occurred in the past. Faculty members usually meet with the two CNOs once a year to discuss areas of potential collaboration. A major impediment in expanding this program is the limited budget provided through the grant. It funds a relatively small portion of administrative costs to facilitate the work plan and does not provide funds for research.

**Student Providers Aspiring to Rural and Underserved eXperiences (SPARX)** is a multidisciplinary effort of the UW Schools of Health Sciences that encourages health professions students to consider practice in rural and urban medically underserved communities, and to promote effective teamwork across disciplines. Activities bring together students in the Schools of Dentistry, Medicine, Nursing, Pharmacy, Public Health and Community Medicine, and Social Work to give students experiences working with medically underserved populations while they build interdisciplinary teamwork skills. Informal evening seminars introduce topics that students may not otherwise get in their training. Activities include workshops, seminars, forums, special events, service projects, and field trips. Students can earn a SPARX Certificate by participating in SPARX events. A copy of the certificate is sent to their respective Dean with an accompanying letter. Faculty and staff representatives from each health sciences school are brought together through the SPARX Steering Committee, which, along with the UW Area Health Education Center, coordinates SPARX activities. The Deans of the Health Sciences Schools sponsor SPARX.