School of Nursing Profile

Dean: Kathleen Dracup, RN, FNP, DNSc, FAAN

Founded in 1939, the School of Nursing has 5 of 7 specialties ranked among the top 2 by the US News and World Report, and ranks first in NIH funding nationwide. It is designated as a World Health Organization Collaborating Center in Nursing and is one of five John Hartford Centers for Geriatric Nursing Excellence. Its Master's curriculum is used as a model for national standards and has received the Pew Primary Care Award.

The PhD program, the first doctoral degree offered by a School of Nursing west of the Mississippi, includes 120 doctorally prepared faculty of whom 48 actively support the doctoral program. In Fall of 2006, enrollment stood at 76 Master's Entry Program in Nursing (MEPN) students (i.e., prelicensure students), 367 master's students, 152 nursing PhD students, 33 sociology PhD students, for a total of 627 matriculated or degree-bound students. For the 2005-2006 academic year there were 10 NIH Individual Fellowship awardees, 10 postdoctoral fellows supported by a variety of sources, and a number of Special Studies and Post-Master's students, all non-degree bound. On average the School admits 76 Master's Entry Program in Nursing students, 150 master's students, 7 sociology PhD students, and 30 nursing PhD students. In addition to NIH support of pre and post doctoral students/fellows, the School provides financial support through other types of research training awards.

The School earns its greatest distinction from its outstanding faculty - 7 endowed chairs with an additional chair to be announced in June of 2007, 31 current and 15 emeriti faculty who are Fellows of the American Academy of Nursing, and 8 members of the Institute of Medicine. The latter achievement is unequaled by any other School of Nursing. The School is comprised of 4 academic departments, Community Health Systems, Family Health Care Nursing, Physiological Nursing and Social and Behavioral Sciences; and an organized, interdisciplinary research unit, the Institute for Health & Aging. The School of Nursing manages and/or practices in a number of clinical facilities that address the needs of the underserved in San Francisco - Valencia Health Services (primary care and pediatric services in the Hispanic community), Glide Memorial Methodist Church Primary Care, the Progress Foundation residential care facilities in San Francisco, The Mission Neighborhood Community Health Clinic, and the Young Women's Clinic at UCSF/Mt. Zion Medical Center.

The administrative structure of the School includes Associate Deans for Academic Programs, Academic Affairs, Research, International Programs, and Administration who report to the Dean. In addition, each of the five units identified above also report to the Dean. A Center for Symptom Management promotes cross departmental and multidisciplinary research focusing on interventions to prevent and alleviate symptoms; a Center for Research and Innovation in Patient Care focuses on patient safety, nurse

staffing effectiveness, and strategic performance improvement through collaboration with partners. A number of other centers of research excellence investigate significant problems in acute and chronic care, and policy.

Office of Research
UCSF School of Nursing has an Office of Research that includes the Associate Dean, (Geraldine Padilla, PhD), Director, (Robert Slaughter, PhD); a Principal Statistician (Steven Paul, PhD); a Senior Statistician (Bruce Cooper, PhD); a Director of Strategic Research Development (Steven Glotzbach); an Analyst (Sharon Lee) with Contracts and Grants training, a Programmer Analyst II (to be hired), a Programmer Analyst I (Kenneth Killion), and a Computer Resource Specialist (Diane Heininger). The goal for Office of Research is to facilitate the nursing research enterprise by offering programs and resources to support faculty and staff in the development, submission, conduct and publication of research.

Space for the School of Nursing is distributed as follows. Research space, including research labs, offices, and service areas is at 20,484 ASF, Academic Office space is at 12,991 ASF. The total School of Nursing space is 65,007 ASF which includes classrooms, administrative, learning labs, and other such non research or academic office space.

A. Research Resources
An array of resources is in place or being developed: (1) Mentorship of faculty to assist them with the proposal preparation and post award scientific and administrative management processes. This includes grant writing working groups and presubmission grant peer reviews. (2) Templates to assist with proposal submission and post award implementation and management of research projects. (3) Archives of successful research and training grants for others to use as models. (4) Development of a Research Office Web page with research resources for use by School of Nursing faculty and staff. (5) Development of programs to orientation and assist research staff in grants management, data collection and management, protection of research subjects and other relevant activities. (6) Design and methods workshops for faculty development. (7) Editorial assistance for manuscript writing. (8) Tailored announcements of grant opportunities. (9) Regular reports of the research status of the School. (10) Development of research space and research core facilities. (11) Workshops for pre and postdoctoral NRSA submissions. (12) Visiting scholars and other regular scholarly exchanges between faculty, research staff and students.

B. Computer Resources
Computer staff develop and maintain the School's computing infrastructure and carry out the School's programming needs, including web page construction and maintenance, while statisticians provide analytical and design consultation. While the specific computer programming needs of the study will be met by grant supported personnel, UCSF provides a rich environment to support the data management activities as follows:

1. Information Technology Services:

The UCSF Information Technology Services (ITS) unit provides a campuswide high-speed network infrastructure, which allows investigators to access a wide variety of computing technologies. Because the UCSF campus is geographically diverse, ITS uses a high speed SONNET Ring backbone infrastructure to allow virtually instantaneous access to campus computing resources from any campus location, including a number of clinical facilities affiliated with UCSF. The computing capabilities of the campus are constantly growing and expanding. Computing resources are conveniently located throughout the campus.

2. Computer Resources Laboratory:

The UCSF School of Nursing houses a Computer Resources Laboratory. This facility functions as a computing classroom for various types of academic coursework, workshops and staff development activities, as well as an open laboratory for faculty and student computing needs. The lab houses 15 general use Dell 800 MHz Pentium III computer systems, a teacher's console, a projection system with a touch sensitive SmartBoard, and a voice-enhanced workstation specifically designed to accommodate users with special needs. All computers are networked to a high-speed fiber-optic backbone for Internet access. The laboratory is staffed by UCSF School of Nursing doctoral students, and maintained by Office of Research computer support staff. All computers in the laboratory are equipped with standard office and academic productivity software. Additional software includes SPSS, for general statistical analysis, AMOS for Structural Equation Modeling, and nQuery for statistical power analysis. Workshops and short courses on various academic computing topics are given frequently in the Computer Resources Laboratory, and grant staff will have access to them at no- or low-cost. In summer of 2005 Atlas-Ti software for analysis of qualitative data will be added and hardware will be updated.

3. Interactive Learning Center:

Located in the UCSF Library, the Interactive Learning Center (ILC) provides computer services (70 desktop computers, slide-makers, scanners, color and laser printers) and UCSF intranet and internet access for UCSF students and faculty in nursing, medicine, dentistry and pharmacy. In addition, it maintains a small facility that allows 24-hour student access to laptop network ports and 5 computer workstations. In addition, the ILC holds classes throughout the year on such topics as statistical software (SPSS, SAS), reference software (EndNote), Galen, Melvyl/MedLine, Internet, and Netscape Communicator, which are available to all grant staff.

C.   Biostatistical Support

Drs. Steven Paul and Bruce Cooper provide statistical assistance to faculty and students in developing their research design, methods and analysis plans, as well as data management strategies. Additionally, biostatisticians from the Department of Epidemiology and Biostatistics, from the Cancer Center, from the GCRC and PCRC are also available to faculty.

D.   Research Project Development Support
Steven F. Glotzbach, PhD, is Director of Strategic Research Development. He assists faculty with the preparation and editing of research grants for submission to NIH and other Federal and State entities, Foundations, and other venues. He assumes the role of a Study Section reviewer in critiquing material before submission.