Department of Pediatrics

COLLEGE OF MEDICINE

SUMMER RESEARCH OPPORTUNITIES FOR UNDERGRADUATE WOMEN

APLICATION DEADLINE: March 2, 2009

The Department of Pediatrics is pleased to offer the following research project for the summer of 2009. Interested students are urged to contact the faculty member(s) directing the project that most interests them. By contacting the faculty member, you can discover more about the project, learn what your responsibilities will be and, if possible, develop a timetable for the twelve-week research period.

DEVELOPING A PEDIATRIC PATIENT CLASSIFICATION SYSTEM

Myra Martz Huth, PhD, RN Assistant Vice President Center for Professional Excellence MLC 11016 Cincinnati Children's Hospital Medical Center 3333 Burnet Avenue Cincinnati, OH 45229-3039 Telephone number (513) 636-9969 Email: Myra.Huth@cchmc.org

PROJECT DESCRIPTION

The purpose is to acquire current and accurate workload information for the re-design of the patient classification system (PCS) currently in use at Cincinnati Childrens Hospital Medical Center (CCHMC). This data will provide the basis for creating a PCS that will allow the accurate categorization of patients by required hours per patient day (HPPD). A combination of work studies, chart reviews, and subjective assessments (nursing care intensity, patient temperament, parental involvement) will be used to provide a measure of workload and develop a pediatric PCS. We are interested in a nursing student in his/her senior year to observe nurses working or an engineering student in their second year to help in study design.