SUMMER SEMINARS / ACTIVITIES
Seminars and demonstrations provide opportunities for UK PEPP Scholars to interact with health professionals and patients. The program also explores ethical issues, encourages introspection, and welcomes spirited discourse. At every opportunity, the importance of compassion towards others is emphasized.

Topics may include but aren’t limited to:
- Introduction/Tour of the UK Medical Center
- Personal Safety and Self Defense
- Relationships and Responsibility
- Dental Admissions/UK College of Dentistry
- Genetic Diseases
- Admissions UK College of Medicine
- Osteopathic School Admissions LMU—DCOM
- Osteopathic School Admissions KYCOM
- Alcoholism and Drug Addiction
- Therapeutic Massage
- Cancer/Presentation by Cancer Survivors
- Rural Practice/Primary Care/Family Practice
- Psychiatry, Mental Illness, Therapies
- Hypnosis/Hypnotherapy (Demonstration)
- Emergency Medicine / Trauma
- Kidney Transplants/Organ Transplants
- Ethics
- Compassion/Medical Missions
- Be the Match (Bone Marrow)
- Ultrasound (Lecture/Demonstrations)

ELIGIBILITY
Students who wish to participate in PEPP at the University of Kentucky should apply for the program during Fall of their senior year in high school. Those selected will participate in UK PEPP during the summer following graduation from high school. Students from one of the geographic areas listed on our website (www.uky.edu/pepp) are eligible to participate in PEPP. Preference is given to students who have demonstrated a serious interest in becoming a physician or dentist. It does not matter where a student is planning to attend college.

COST OF PARTICIPATION
The PEPP fee will be based on family annual income (after all allowable deductions) as reported on the family’s most recent IRS Form 1040. Pay scale is located on our website (www.uky.edu/pepp).

UK PEPP SCHOLARS
201 UKMC, ANNEX 5
1096 Veterans Drive
Lexington KY 40536-0078
Phone: 859-257-1968
Fax: 859-323-8190
E-mail: pepp@uky.edu
www.uky.edu/pepp

ACTIVITIES
- Legends Baseball
- Lexington Festivals
- Restaurant Nights
- Get Air
- Movie Nights
- Pool Days
- Game Nights
- Olympics

“Homegrown Healthcare Providers”
OVERVIEW
PEPP is a summer academic enrichment program for high school graduates and college students who are interested in becoming rural Physicians or Dentists. We offer many avenues for networking, volunteering, and observation to accelerate your application for professional school. The goal is to provide our scholars a summer of growth and involvement in becoming future healthcare providers in underserved areas across the Commonwealth of Kentucky.

ACADEMICS
These classes are taught in a college format and provide a strong foundation for the science based curriculum that pre-medical and pre-dental students will encounter in college.

Chemistry: The PEPP chemistry lectures are conducted under the supervision of the chemistry instructor Dr. Susan Campbell.

Biology: The PEPP biology course is taught by Dr. Pat Calie, a professor at Eastern Kentucky University. He gives the students a crash course on academic survival skills for college.

MEDICAL CLINICAL EXPERIENCES
Hospital rotations and clinical activities are among the most educational and motivational experiences of the UK PEPP Program. These experiences are provided for PEPP students through the cooperation of the University of Kentucky Chandler Medical Center.

Operating Room
PEPP Scholars are able to dress in surgical scrubs and join the surgical team at the UK Medical Center to view surgery, with observational experiences ranging from amputations, coronary bypass surgery to neurosurgery. PEPP students are able to stand right at the surgery table, and procedures are explained in detail by the surgeons and surgical team.

Labor and Delivery
All PEPP Scholars are able to share in numerous rotations in the UK Birthing Center, staying with the patients through their labor and observing the births of the infants. PEPP students are also able to accompany the women in labor to the Operating Room for a Cesarean Section when circumstances of the patients labor necessitate this procedure.

DENTAL CLINICAL EXPERIENCES
Dental experiential activities provide an introduction to the dental profession and include hands on experiences in the clinics of the UK College of Dentistry. Students learn about dental technology and equipment, career opportunities, and practice specialties such as orthodontics, pediatric dentistry, endodontics, periodontics, and oral surgery. In addition, students have the opportunity to make dental impressions, perform waxing, carving activities, and learn about the use of dental instruments.

CLINICAL SITE VISITS
Eastern State Hospital (Psychiatric Medicine)
Students give a party in the recreation hall for patients at the hospital. Most of the patients have been diagnosed with schizophrenia, paranoia, bipolar disorder, or Alzheimer’s Disease.

Special Needs Camps (Children with Disabilities)
Visits are made to two special needs camps, Castlewood Park and Woodland Park. This is always a powerful and extraordinary experience our scholars as it is one of everyone’s favorite experiences. The day’s activities include games, swimming pool activities, and fieldtrips.

Nursing Homes (Geriatric / Rehabilitation Medicine)
Visits to area nursing homes include an afternoon of bingo. PEPP students with a wide range of patients, including some with Alzheimer’s Disease, others with brain injuries, and most in wheelchairs.