

November 2014

PREMED NEWSLETTER



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As we round the corner of our midterm week of the semester, many students are gearing up for some important Global Brigades fundraisers in November. This year, 57 students, four physicians and a faculty adviser will travel to Nicaragua for the University of Dayton Medical and Public Health Brigade. The size of this initiative has grown substantially and with that, so has the amount of medicine and supplies needed for the trip. We expect to work in twice as many communities and serve twice the number of patients.

The support of the UD community is vital to making this trip successful! Because we need to raise about \$10,000 for medicine and supplies, there are a number of fundraisers in November to help with this effort. Our physicians and medical community are already stepping up to help, but we need your involvement in these fun and important events to help make our goal. Take a look at our upcoming events, and join this campuswide initiative to complete our medication inventory.



DIG participated in CJ STEM Family Day



Premed students at the Making Strides Against Breast Cancer walk



AED members having fun at the pledge retreat

STUDENT OPPORTUNITIES >>>

ALPHA EPSILON DELTA BLOOD DRIVE

AED will be [co-sponsoring](#) a blood drive on Tuesday, Nov. 4. Follow these steps to donate blood:

- Go to [donortime.com](#) and log in as a chair with username “Teuschd1”. The password is also “Teuschd1”.
- Once logged in, click the “Donor” tab and enter your information under “Add a donor,” and click enter.
- In the “Blood Drives” tab, select the link for “appointment” next to the Tuesday, Nov. 4 date.
- Search your last name to find yourself and click “make appt” next to your name.
- Enter the time you would like to donate. The times run in 10-minute intervals from noon to 5:50 p.m.
- For any questions, contact Allison Serey at sereya1@udayton.edu.

MCAT PREP COURSE AT WRIGHT STATE UNIVERSITY

The pre-health advising office at Wright State University is offering an MCAT prep course intended to assist students in reviewing the material covered in the MCAT. Instruction will be provided by medical students from the Boonshoft School of Medicine. The course fee is \$600 and includes Examcrackers study materials and AAMC practice tests. The course is offered every spring and summer. Exact dates for spring courses are not yet available, but students can find a registration form at science-math.wright.edu/pre-health/programs/mcat-prep-course. To be put on a contact list to receive information as soon as it is available, email Jacqueline Neal at jacqueline.neal@wright.edu.

PHARMACY PRESENTATION AT UD

University of Dayton alumna Annah Kimani, RPh, who recently graduated from The Ohio State University's pharmacy program, will be speaking at the University of Dayton on Friday, Nov. 7, in the Science Center, Room 146. She

will discuss the profession of pharmacy and her experience in The Ohio State University's College of Pharmacy. All interested students are invited to attend.

MARSHALL UNIVERSITY SCHOOL OF PHARMACY

Laura Rudolph, director of recruitment at the Marshall University School of Pharmacy, will be available to speak with students in the Science Center atrium from noon to 4 p.m. Tuesday, Nov. 4. She will also give a presentation at 7 p.m. in Science Center, Room 379.

ROSE PROGRAM INFORMATION SESSION

Students will have the opportunity to meet with Emily Verkamp, assistant director of the ROSE program at the University of Cincinnati, on Nov. 18 in the Premedical Programs office in Science Center, Room 375. There will be short presentations at noon and 1 p.m., followed by time for questions. The ROSE program is composed of three parts: internship, early medical school acceptance and a mentorship program. Students apply in their sophomore year. The purpose of the program is to provide stimulating experiences and contact with academic medical faculty for high-ability, intellectually curious premedical college students. Students accomplish goals by participating in current research at the University of Cincinnati Academic Health Center through a summer internship. Research can be clinical, translational or bench. The ROSE program application will be accessible at med.uc.edu/rose from Nov. 10 until Jan. 26, 2015.

FREE SUMMER MEDICAL AND DENTAL EDUCATION PROGRAM (SMDEP)

SMDEP is a free six-week summer academic enrichment program offering first- and second-year college students intensive and personalized medical and dental school preparation. Full tuition, housing and meals are included. Students must be currently enrolled as a freshman or sophomore in college, have a minimum overall GPA of 2.5, be a U.S. citizen or hold a permanent resident visa, and not have participated in SMDEP previously. Other selection factors

include whether a student identifies with a group that is racially or ethnically underrepresented in medicine or dentistry, or comes from an economically or educationally disadvantaged background, has demonstrated interest in issues affecting underserved populations or submits a compelling personal statement and strong letters of recommendation. SMDEP is implemented at 12 program sites across the nation. Applications are now available at smdep.org. The application opened Nov. 1 and will close March 1, 2015. Each SMDEP site makes its admissions decisions on a first-come, first-serve basis, so applying as early as possible increases the chance of being selected. For more information, visit smdep.org.

THE OHIO STATE UNIVERSITY SUCCESS PROGRAM

The SUCCESS Program is for biomedical students interested in the M.D. and Ph.D. joint degree. It will enable students to participate in a nine-week enriching research experience hosted by the Medical Scientist Training Program (housing, stipend and travel allowance provided). Applications for the SUCCESS Program are available online now through Jan. 23, 2015. To be considered for this program, students must be graduating in 2016 or 2017 and be a U.S. citizen or permanent resident. For more information, visit go.osu.edu/success.

CHURCH HEALTH SCHOLARS PROGRAM

The Church Health Scholars Program is a one-year fellowship that begins June 1, 2015. It is a faith-based program for recent college graduates with an interest in health care and a desire to work with underserved populations. Twenty to 30 scholars are chosen each year to participate in this program, which is located at Church Health Center in Memphis, Tennessee. The program has three tracks, including a health care track for applicants interested in careers in the medical and dental field. Scholars have the opportunity to complete in-depth work experiences in a diverse community while they explore and address health care issues in Memphis. They also will have learning experiences through

mentoring and individual projects.

Church Health Center invites applications from graduating seniors and recent alumni. The applications are currently available at churchhealthcenter.org/chscholars. The application deadline is Jan. 15, 2015. Several University of Dayton graduates have had valuable experiences in this program in recent years. For more information, contact Krystal Grant-Crutchfield at crutchfieldk@churchhealthcenter.org.

HEALTH CARE-RELATED SPRING COURSES >>

ANT 392: Medicine, Power and the Right to Heal

This course explores how access to medicine and treatment is divided along the lines on race, class and gender in both the U.S. and in a larger global context. It is inspired by current scholarship in medical anthropology and looks at issues of social justice.

CMM 499-01: Communication for Health Professionals, ENG 373H: Medical Writing

These two courses focus on helping health professionals improve their communication skills. CMM 499-01 will integrate communication theory, research and practice with fundamental principles of health care delivery to facilitate the development of communication skills for future care providers. ENG 373H involves intensive practice in reading and writing for the health care professions. It also includes a unit on writing the personal essay for graduate or professional school applications.

ENG 376: Health Literacy and Social Justice

Another offering from the English department, this new course is a study of health literacy from a public health and social justice perspective. It will examine the impact of limited health literacy on people's access to and understanding of written health care

information.

VAR 490: Anatomy Drawing for Premed Students

This course is an introductory investigation of the human form through a systematic method of drawing. No previous drawing experience is needed. Last year's VAR 490 students displayed their drawings at the UD/Miami Valley Hospital Healthcare Symposium. In addition to assisting students improve their knowledge of human anatomy, this course helps develop fine motor skills required for the PAT section of the DAT.

SPRING MINICOURSES >>

Premedical Programs will offer three one-credit minicourses this spring. The first is **UDI 270 Premedical Community Experience**, which prepares students to serve as volunteers at Reach Out of Montgomery County. In addition to learning skills required to perform clinical functions during the open clinic, students will learn about the complexities of providing health care to underserved populations. **UDI 278 Health Careers Seminar** introduces students to a variety of health-related careers that are popular with students majoring in premedicine, predentistry or natural sciences. **UDI 277 M1 Medical Documentation in the EMR Age and the Medical Scribe** will be taught by Dr. Kim Kwiatek, proprietor of ABC Scribes. The course is intended to provide the student with a glimpse into the complexities of documentation in an electronic medical record. In addition to learning the basics of documentation, the student will be provided an opportunity to practice scribing into a medical record.

PLEASE SUPPORT UD GLOBAL BRIGADES >>

This year's brigade hopes to provide medical services to over 1,000

patients in Nicaragua. To help raise funds for medicine and supplies, brigades are holding a series of fundraisers:

- Wednesday, Nov. 8 - 11 p.m., a pancake dinner in the McGinnis Center.
- Sunday, Nov. 16, at 5 p.m., a benefit dinner at El Meson Restaurant in Dayton, a locally owned restaurant specializing in Hispanic food from around the world. Tickets for the dinner are \$50 each and include appetizers, entrée and dessert. There will also be a cash bar.
- Saturday, Nov. 22, at 9 a.m., the Second Annual 5K Turkey Trot. Register at tickets.udayton.edu.



Rescue Squad Events for Collegiate EMS Week, Nov. 10 – 16

Nov. 11 & 13: "Get to know your Rescue Squad" KU table hours 11 a.m. – 2 p.m. Come out and meet some of the Rescue Squad members, see the ambulance and equipment, and learn what Rescue Squad does and how to contact them.

Nov. 14: Car extrication with the Dayton Fire Department in C Lot. Time to be announced.



HIGHLIGHTS



NOVEMBER

November 4 — AED Blood Drive, Noon – 6 p.m.

November 7 — Speaker: Suzette Combs, University of Cincinnati College of Medicine, 3 p.m., SC 114

November 14 — Dr. David Pearson, assistant dean of medical school admissions, University of Toledo College of Medicine and Life Sciences, morning visit.

November 26-30 — Thanksgiving break

DECEMBER

December 8 — Christmas on Campus, Feast of the Immaculate Conception, no classes

December 12 — Last day of classes

December 13-14 — Study days

December 15-19 — Final exams

December 20 — Commencement

December 20 - January 11 — Winter break

UPCOMING AED EVENTS

November 4 — Membership meeting

November 18 — Membership meeting

December 2 — Membership meeting

December 8 — Christmas on Campus

ADMISSIONS

Congratulations to the following UD students who have been admitted to health professional schools for 2015!

Kevin Carroll (MED) Edward Via COM Carolinas, A.T. Still University KCOM

Tim Cutler (MED) OUHCOM-Cleveland Clinic

Sam Fesenmeier (MED) Marian U COM

Megan Flaherty (BIO/PSY) U Michigan Med School

Clare Kelly (BIO) MEDStart early acceptance U Toledo COM

Greg Mancini (MED) OUHCOM-Cleveland Clinic

Austin Roebke (MED) Case Western Reserve U SOM

Jarrod Wurm (BIO) Wright State U Boonshoft SOM

Jacob Yankowitz (MED) Kansas City UMB