

SMDEP UPDATE

AUGUST 11, 2009

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SPECIAL POINTS OF INTEREST:

SMDEP 2010
Please see flyer
MCAT/DAT Summer Review
More information to come

SMDEP is a national program funded by the Robert Wood Johnson Foundation with direction and technical assistance provided by the Association of American Medical Colleges and the American Dental Education Association.

GREETINGS SMDEP ALUMNI!!!

As you already know “increasing diversity in the healthcare workforce has been cited as a solution to narrowing the gap in health care disparities!” Thus, we strive to matriculate a diverse group in our SMDEP at U of L. Of course, your unique experiences, personality, and dedication to the fields of medicine & dentistry helped us to accomplish this goal. Thank you for

sharing six weeks of you life with us. We believe we have established a lasting bond with you. Therefore, please know we are here for you.

The journey to medical & dental school often includes challenges that help you realize your strength and determination. You learn how perseverance and hard work pay off as you strive to reach your goals.

Remember the race to achieving a Medical or Dental degree is a marathon, not a sprint. Believe in yourself and your dreams.

Summer Medical & Dental Education Program 2010

As we head into the last few weeks of summer our office has begun the initial planning for SMDEP 2010. We ask that you share your experiences at SMDEP with your peers and friends and encourage them to apply. If you need any flyers, brochures or any other information to share with your pre-health clubs about SMDEP or the MCAT/DAT Summer Review please

let us know and we will be more than happy to mail that information to you. Also if you would like for us to come to your school and do a brief presentation about our program let us know a date and we will try to accommodate you.



YouTube for Dental Students

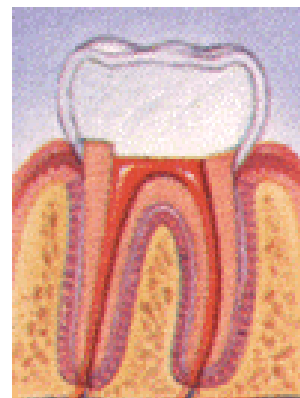
In fall 2007, ADEA launched a mentoring initiative called ADEA YouTube for Dental Students. Dental students submit videos that answer the questions pre-dental students most frequently ask: What made you decide to go into dentistry? How was your path to dental school unique? What surprises you most about dental school? What would you

recommend students do to prepare their dental school applications? Students are invited to submit their videos or come to an ADEA meeting and have their thoughts taped. This encourages today's high school and college students to become the health professionals of tomorrow.

The videos are currently housed at

www.youtube.com and can be accessed by viewing ADEA's dedicated video mentoring channel, www.youtube.com/ADEAVideoMentors.

Source:
<http://www.adea.org/publications/Pages/YouTubeforDentalStudents.aspx>



Summer Research Opportunities at the University of Louisville

Summer Research Opportunity Program (SROP)

The Summer Research Opportunity Program (SROP) directed by the Office of the Executive Vice President for Research, provides students, who would like to know more about graduate-level education, with a 10-week research experience in a department that offers graduate degrees. These fellowships will be available to under-served/under-represented student populations from regional colleges and universities. Mentors will provide students with individualized research projects, and the program will provide group seminars on topics related to research and graduate education. Students should be, preferably, in their sophomore or junior year of study.
<http://graduate.louisville.edu/pubs/srop/SROP>.

National Institutes of Health - KBRIN Program

The University of Louisville has received an award from the Na-

tional Center for Research Resources, N.I.H. for the development of a Biomedical Research Infrastructure Network in Kentucky. This award provides funds enabling 20 undergraduate students to gain summer research experience in biomedical research at either the University of Louisville or the University of Kentucky (10 students per campus). Emphasis will be in the areas of gene-based research and/or bioinformatics. Research-active faculty will mentor students. The research experience is directed, in particular, at students who are considering a career in research (i.e. students planning to pursue an advanced degree in biological or biomedical research). While undergraduate students at all levels will be considered, priority will be given to students entering the sophomore or junior years of study. Undergraduate students from KY colleges and universities are given preference.
http://www.kbrin.louisville.edu/cores/ugrad_summer.html

Minority & Disadvantaged Undergraduate Summer Program in Cardiovascular Research

This research program exposes minority, rural, and disadvantaged undergraduate students to cardiovascular research at the University of Louisville. A NIH Short-Term Training Grant from the National Heart Blood and Lung Institute supports the program. We welcome your applications. At least eight summer research fellowships will be awarded each year.
<http://www.louisville.edu/medschool/physiology/MCVSRP.html>

Louis Stokes Alliance Minority Participation Program (LSAMP)

This NSF supported program exposes minority undergraduate students to research in the areas of Science, Technology, Engineering and Mathematics (STEM fields). LSAMP scholars are supported for a 10-week summer, research-intensive, one-on-one mentored undergraduate research program.

Neurosciences Program

The Center for Molecular Neurobiology provides summer research opportunities at UofL for undergraduate students. The objective of this program is to encourage undergraduate students to aspire to a career in neuroscience. The program encourages participation from minorities, women, under-represented students and persons with disabilities. This program is competitive and funds from 3 to 5 students each year. Students are placed in the laboratory of a professor-mentor which provides them with the chance to learn research methods and techniques in neuroscience and where they can become involved in the research program of their mentor.

<http://www.neurosci.louisville.edu/students-info/undergrad.html>

What is the MCAT?

The MCAT, or Medical College Admission Test, is a standardized, multiple-choice examination designed to help medical schools assess your:

Mastery of basic concepts in biology, chemistry, and physics.

Facility with problem solving and critical thinking

Communication and writing skills

Along with your grades, medical schools also use the MCAT to predict your ability to succeed academically in medical school. Nearly every U.S. medical school will require you to take the MCAT as part of the application process.

The test is divided into four sections:

Physical sciences
Biological sciences
Verbal reasoning
Writing sample

The two science sections evaluate your knowledge of core concepts, scientific problem-solving skills, and ability to interpret data in a tabular or graphic format. The verbal reasoning and writing sample sections assess your ability to comprehend, reason, and think critically, as well as your writing and analytic skills. By learning more about the MCAT and how medical schools use it in their admission decisions, you can reduce your anxiety about it. The AAMC has a comprehensive Web site that gives you the information you need (see the links below).

For More Information:

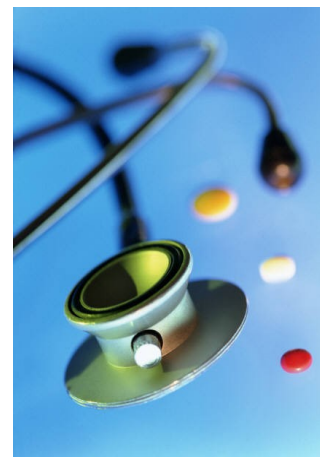
[Medical College Admissions Test \(MCAT®\) Web Site](#) - Free Resource! The AAMC has created this Web site to offer comprehensive MCAT information, including test registration information, practice tests, test-scoring information, and MCAT

research data.

[Frequently Asked Questions About the MCAT® Exam](#) - Free Resource! This Q&A provides you with basic, at-a-glance information about the MCAT.

[MCAT® Essentials](#) (PDF, 21 pages) - Free Resource! Considered required reading for all MCAT exam candidates, the AAMC's MCAT Essentials provides critical information regarding preparation and administration of the exam.

Source :
<http://www.aspiringdocs.org>



"Let no feeling of discouragement prey upon you, and in the end you are sure to succeed."

- Abraham Lincoln

Services and Resources for Students Interested in a career in Medicine

Aspiring Doctors

www.aspiringdoc.org

Careers in Medicine

www.aamc.org/cim

Debt Management

www.aamc.org/debtmanagement

Enrichment Programs

<http://services.aamc.org/summerprograms>

Financing Your Education

www.aamc.org/students/financing

Postbaccalaureate Programs

<http://services.aamc.org/postbac>

AAMC

www.aamc.org/students

MCAT

www.aamc.org/mcat

United States-MD-granting Medical Schools

www.aamc.org/medicalschoools

American Assoc. of Colleges of Osteopathic Medicine

www.aacom.org





MINORITY & RURAL AFFAIRS —SPECIAL PROGRAMS OFFICE

Call us for advice/assistance.

University Of Louisville
323 E. Chestnut Street
502 Abell Administration Building
Louisville, KY 40202
Phone: 502.852.7159
Fax: 502.852.8866
E-mail: specprog@gwise.louisville.edu

Focus on SUCCESS!!!

SEE *YOUR GOAL,*

UNDERSTAND *THE OBSTACLES,*

CLEAR *YOUR MIND OF DOUBT,*

CREATE *A POSITIVE MENTAL PICTURE,*

EMBRACE *THE CHALLENGE,*

STAY *ON TRACK...*

SHOW *THE WORLD YOU CAN DO IT!*

ANNOUNCEMENTS, AWARDS, INFORMATION YOU WANT TO SHARE

PLEASE KEEP US UPDATED ON THE GOOD THINGS THAT ARE GOING ON IN YOUR LIFE. IF YOU WON AN AWARD, WERE ACCEPTED INTO PROFESSIONAL SCHOOL, STUDIED ABROAD, OR ANYTHING ELSE THAT YOU WANT TO SHARE, SO THAT WE CAN MENTION IT IN THE NEXT EDITION OF THE U OF L SMDEP UPDATE. LET YOUR PEERS KNOW WHAT YOU ARE UP TO AND HELP TO KEEP EACH OTHER MOTIVATED.

Former U of L SMDEP Scholars
Who are in Professional
School:

U of L School of Dentistry

Emma Arterburn - SMDEP '06
Chelsea Bond—SMDEP '07
Dustin Clevidence—SMDEP '06
Brittany (French) Clevidence –
SMDEP '07
Tiffany Garrison—SMDEP '06
Ashley Gunnell—SMDEP '06
Devin Hall—SMDEP '06
Marcell Lesueur—SMDEP '06
Jacob Masters—SMDEP '06
Whitney Schultz—SMDEP '07
Laura Spragens—SMDEP '06
Kelly Standish—SMDEP '07

Other School Of Dentistry

Elizabeth Cheng—SMDEP '07
Manpreet Kaur—SMDEP '06

Lindsey Lonneman—SMDEP '07
Minhthu Phan—SMDEP '06
April Powers—SMDEP '06
Kimberly Roberts—SMDEP '08
Kaisha Thomas—SMDEP '07
Brittany Wills—SMDEP '06

U of L School of Medicine

Mayurika Banerjee—SMDEP '06
RJ Blackburn—SMDEP '06
Evelena Cousin-Peterson—SMDEP '06
Kelly (Murphy) DeAtley—SMDEP '07
Feneisha Fervil - SMDEP '06
Janel Gordon—SMDEP '06
Scott Howard—SMDEP '06
John Jeffries—SMDEP '06
Tiya Johnson—SMDEP '06
Seth Haywood—SMDEP '07
Patience Ngwang - SMDEP '06
Nicole Nomamuikor—SMDEP '06
Savanna Smith—SMDEP '06
Garrett Roney—SMDEP '06
Carmen Young—SMDEP '06

Other School of Medicine

Dominque Allen - SMDEP '06
Weston Childers—SMDEP '06
Ashley Clevenger—SMDEP '07
Jessica Edwards—SMDEP '07
Eseosa Eguae—SMDEP '06
James Freeman—SMDEP '07
Georgina Giffin—SMDEP '06
April Glenn—SMDEP '07
Anesha Maxwell—SMDEP '06
John Ruggero—SMDEP '06
Kenny Smith—SMDEP '07
Jerecia Watson—SMDEP '06
Paige Willis—SMDEP '06

Other Professional School

Christopher Arnette—SMDEP '06,
PhD Program
Matthew Feltner—SMDEP '06, Ohio
College of Podiatric Medicine
Bruce Harris—SMDEP '06, Samford
Pharmacy School
Areia Johnson—SMDEP '06, Columbia
University Mailman Sch of Public Hlth
Korsica Lassiter— SMDEP '07,
UMDNJ—MS Biomedical Sciences

Rasheed Lawal—SMDEP '06, Masters
Program, Physiology Dept., U of L
Kristin Rucker—SMDEP '06, MBA
Healthcare
Jennifer Strang—SMDEP '06, National
University of Hlth Science-Chiropractic
Medicine