This is an extraordinary time to become a physician. The mapping of the human genome and the growing ability to personalize therapies based on individual characteristics are transforming the practice of medicine, with physicians at the center. Medical students at Ohio State have the rare opportunity to study at one of America’s most comprehensive medical campuses and to follow one of three of the most innovative training tracks currently available in the country. Students graduate from Ohio State’s College of Medicine well prepared to discover, achieve and lead in the collaborative, dynamic and exciting world of health care and the health sciences.

The Great Adventure Begins

CONGRATULATIONS.
You’ve made it this far. After years of classroom and life preparation, day-long standardized tests, and countless TV episodes of actors in scrubs, it’s now YOUR time. Time to take your place between the storied traditions and the exciting new frontiers of medicine.

Your road here may have been driven by a desire to help others improve their lives. Or maybe you revel in the challenge of finding answers to complex problems. Perhaps it was an epidemiology course, a first career, or an experience with a physician that sparked your passion. Whatever your path, those who aspire to be doctors are connected by one common dream: to pursue a love for medicine.

Since 1914, The Ohio State University College of Medicine has helped medical students DISCOVER the fascination of medicine and research, ACHIEVE academic and professional success, and LEAD tomorrow’s quest for advancing the quality of life across the globe. Ohio State’s reputation for curricular innovation, world-renowned faculty, pioneering research and patient care is well established.

But the key question is what medical school is the best fit for you, for your learning style, for your aspirations? We invite you to explore what makes Ohio State a special place for your medical education.

“I chose Ohio State because of the forward thinking approach to the curriculum. The opportunities to get involved in free clinics, research projects, and community services are abundant. The faculty is extremely available and approachable. The total package could not be beaten.”

Table of Contents
1 College of Medicine
4 Curriculum
12 Diverse Perspectives
14 Research
16 The Medical Center
20 Technology
22 Global Medicine
24 Student Life
26 About Columbus
28 Admissions
As part of one of the most comprehensive health science campuses in the nation, Ohio State offers medical students great opportunity and flexibility.

Students train alongside research faculty who are unlocking the promise of the human genome to attack diseases like cancer and Parkinson’s. They don’t just read about tomorrow’s technologies, they employ them every day in their training. Ohio State students see the spectrum of pathology – the common and the rare – in rural family practice clinics and robotic surgical suites. They expand their education to the global classroom by immersing themselves in international health programs.

A major referral center for the Midwest, Ohio State’s hospitals, cancer center, and research institutes form a robust learning laboratory. Two ambitious projects were launched in 2004 - a hospital dedicated entirely to heart care and the Clinical Skills Education & Assessment Center, a state-of-the-art training facility that simulates actual patient care and gives medical students hands-on patient interaction experience in a safe and controlled environment.

The Biomedical Research Tower, the single largest facility ever built for research at Ohio State and will present exciting research opportunities for medical students. It is within this dynamic environment that you will acquire the knowledge, skill, confidence and compassion that will serve as your foundation in medicine.

Passionate educators, our faculty will help you become a creative, critical thinker who will not only excel individually, but thrive within the team structure of health care. You will be challenged - and supported - every step of the way. In fact, the Ohio State educational experience fosters camaraderie and cooperation between students, as well as faculty. This esprit de corps cultivates your success in medical school and will be an essential ingredient to your growth as a physician, researcher or educator later on.

And when you step up to receive your MD degree at graduation, your family will grow by more than 12,000, as Ohio State boasts one of the largest medical alumni networks in the world. Nice to know you’ll have supporters wherever you go be it Columbus, California or Kenya.

Boundless Opportunities

The 2008 U.S. News & World Report “America’s Best Graduate Schools” ranks the OSU College of Medicine 13th among public institutions and 31st among America’s 125 medical schools and 20 schools of osteopathic medicine; a gain of 13 positions since 2003.
Ohio State helped forge the American medical curriculum. Recognizing students’ different learning styles, Ohio State created the nation’s first Independent Study Program in 1970, developed a problem-based learning curricular pathway in 1990, and in 2002, produced an exciting hybrid curriculum that marries the best of the case-based and lecture-discussion approaches.

**Impressive, but what does it mean to you?**  
It means that Ohio State educators are constantly looking for innovative ways to help you become the best physician you can be – a physician ready for the clinical side of medicine, but also with an understanding of the basic ethical, policy, cultural, business and research issues involved in medicine today.

Ohio State offers you two curriculum pathways for mastering the basic sciences: the Integrated and the Independent Study pathways. Choice of curricula allows students to self-select into the method of learning that works best for them, a special option that attracts top students from around the nation.

**THE INTEGRATED PATHWAY**, broken down into body systems-oriented content, fuses the basic and clinical sciences. This pre-clinical curriculum combines the proven educational methods of student-centered active learning, small group case-based discussion, and lectures. Taught in “blocks,” each subject area includes normal histology and physiology, as well as pathophysiology, pathology, and pharmacology.

**THE INDEPENDENT STUDY PATHWAY** allows students to utilize highly structured objectives, resource guides, web and computer-based materials to learn on their own. The ISP curriculum is organized into interdisciplinary study units called modules, arranged by organ systems, focusing on Normal Human (healthy) the first year and Pathophysiology the second year.

You don’t have to wait long before you step into the clinical setting. Beginning in your first year, you’ll spend time with a community health organization, beginning to learn how to evaluate patients – knowledge you’ll put into practice during your experience with a primary care physician. Your foray into the patient care world is a gradual process and increased as your history taking, interviewing, physical exam, and psycho-social skills mature. Ohio State’s Clinical Skills Education & Assessment Center allows you to build your clinical proficiency in a low-pressure setting that includes individuals trained to portray patient cases.

“When I started my training I wanted to take advantage of Ohio State’s greatest asset, the amazing professors who have mastered their field and will one day be my colleagues. Connecting a ‘face’ to my class notes, meeting professors one-on-one, and participating in the small group interactions, makes the IP pathway simply my style.”

OSU Medical center is ranked one of the top 5 academic medical centers in the U.S. by the University HealthSystem Consortium for delivering high-quality, safe, effective care.

**FACT**

Miranda Serrano  
Ohio State medical student
Blueprint for Success

Your remarkable journey toward becoming a physician will look like this:

In the FIRST YEAR at Ohio State, you’ll study gross anatomy and embryology as part of a six-member student team that you will share the first 14 weeks of medical school with. The seeds of working together toward mutual success are planted during this time. You’ll develop critical-analysis and problem-solving skills that put you on the path to being a lifelong learner.

Now you join one of the two curricular pathways to learn about the body systems. Also, the Patient-Centered Medicine and Physician Development courses take place weekly, combining small group role-playing settings, lectures, and experiences in the community.

Patient-Centered Medicine, acclaimed by the prestigious Institute of Medicine in 2004 as a model curriculum, is a two-year course devoted to teaching both the art and science of medicine. It provides essential training in the behavioral and social sciences around several content areas, including: Professionalism, Ethics, Palliative Medicine, Cultural Awareness, Complementary and Alternative Medicine, Medical Careers, Violence, Sexuality, and Addiction. It also features time with a health agency of your choice – a valuable experience in understanding social and health care issues in communities. In the Physician Development course, you will become familiar with physical exam instruments and will lay the building blocks of how to do a thorough patient interview. You will also participate in patient care experiences with community preceptors.

You’ll continue in your selected pathway for the SECOND YEAR of medical education, further strengthening your clinical interviewing skills, learning how to do a comprehensive physical examination, and building your diagnostic abilities. Working with real and standardized patients, you’ll gain an appreciation for the pathophysiology of disease.

As you move full-time into the THIRD-YEAR setting of clinical training, your rotations will start off with a two-week clerkship. You will spend the next 12 months in a range of experiences, including ambulatory primary care medicine, obstetrics and gynecology, surgery, internal medicine, psychiatry, neurology, and pediatrics.

Your FOURTH YEAR of medical school features four Differentiation of Care Selectives covering the undifferentiated patient, chronic care, sub-internship in internal medicine, and a sub-internship in surgical care. You will have great flexibility your fourth year, with four months of elective rotations and three months of vacation.

“The atmosphere here at Ohio State is progressive. Innovation is encouraged. Initiative is rewarded. The invitation to become colleagues in medicine with our educators is fundamental to our learning. It furnishes a challenge that not only motivates me to assimilate and apply the knowledge imparted, but also to make good on the opportunity of such a partnership. This union is special as it provides focused direction to my emerging aspirations.”

Cedric Pritchett
Ohio State medical student

The 8,100-square foot Clinical Skills Education & Assessment Center features 14 patient encounter rooms, high-tech patient simulators, and electronic monitoring stations, as well as individuals trained to portray patient cases. The Center also includes a digital audiovisual system that records student/patient encounters so that they may be reviewed by faculty and students from their offices or homes.

FACT

Ohio State Medicine
Dual Degrees of Excellence

You may want to combine the MD degree with an additional degree in a separate graduate program. If so, Ohio State offers several outstanding options.

THE MD/PHD MEDICAL SCIENTIST PROGRAM trains physician scientists. Students are recruited on the basis of scholastic and research achievement and demonstrated commitment to medicine. In addition to the traditional MD/PhD curriculum, an Integrated Medical Scientist Program is offered and the synchronized coursework allows students to complete the program in less time.

THE MD/MBA PROGRAM readies future physicians to meet the challenges of business administration and financial issues in the practice of medicine. The program combines the MD curriculum along with a Business Administration program through the Top 25 Fisher College of Business at OSU.

MD/MHA RECIPIENTS may choose to use the degree to enhance their clinical practice of medicine or as the means to a career in hospital management or health policy. The program joins the MD curriculum, along with a nationally prominent masters program in Health Services Management and Policy. This MD/MHA degree program is the first of its kind in Ohio, and one of only a few in the nation.

GRADUATES OF THE MD/MPH combined degree program have exciting opportunities in both the public and private sectors, working on issues as diverse as bioterrorism, cancer prevention, and quality improvement in health services. Many MD/MPH holders assume leadership roles in government agencies, academic medicine, health policy, and research.

THE MD/JD COMBINED DEGREE PROGRAM prepares future physicians to meet the challenges of legal issues in physician offices, hospitals, comprehensive medical centers and health-care related industries. The program combines the full resources of the MD curriculum as preparation for the practice of medicine, along with a nationally prominent program in law at Ohio State.

“I didn’t decide to pursue a career as a medical scientist until I was an undergraduate. My mentor told me about combined degree programs, and the opportunity to combine my love of science with the relevance and challenge of medicine seemed too good to be true! The Ohio State faculty want me to succeed and have made every effort to tailor the program to my needs. I plan to research some aspect of neuroimmunology.”

Erin McDaniel Ohio State MD/PhD student

With 27 libraries overall, Ohio State houses one of the largest research and academic collections in North America.

FACT
The free clinics provided an opportunity to immediately put into practice some of the basic doctoring skills that are taught during the core curriculum. Each of my patient encounters further solidified my confidence in interacting with patients, setting the stage for my third and fourth years.

Ohio State has a strong reputation for rigorous clinical training programs and breadth of educational settings. In your first year, you might choose to do your Community Project at a retirement community, free clinic or homeless shelter. Or maybe with the Alzheimer’s Association, the OSU High Risk Perinatal Teen Program, or the Columbus Health Department.

Your Ambulatory Clinical Clerkship may show you how family medicine is practiced in rural Southeastern Ohio, or how an internal medicine specialist coordinates care among the growing Latino and Somali populations of Columbus. During your clinical rotations, you’ll train with world-renowned specialists and researchers in areas like cancer genetics, robotic surgery and neonatology.

A common thread through all of your experiences will be the physician educators in Columbus and around Ohio who mentor, support and prepare you. In order to evaluate and confirm your clinical progress, Ohio State has developed a state-of-the-art Clinical Skills facility that is used year round by students and medical residents. This “clinical skills assessment” measures your ability to gather information, perform physical examinations, and effectively communicate with patients.

Upon graduation, you will join an impressive group of Ohio State alumni spanning 32 countries and ranging from the current CEO of the American Medical Association to a surgeon doing missionary medicine in Papua New Guinea.

And should you choose to pursue your residency training at Ohio State, the educational excellence and innovation continues. Graduates from the top medical schools in the country come to Ohio State to further their specialized education in one of 60 residency programs.

Nearly 90 percent of residency program directors surveyed nationally rate Ohio State graduates better prepared for residency than graduates of other medical schools.

"The free clinics provided an opportunity to immediately put into practice some of the basic doctoring skills that are taught during the core curriculum. Each of my patient encounters further solidified my confidence in interacting with patients, setting the stage for my third and fourth years."
The Value of Diversity

Ohio State strives to represent the wonderfully diverse tapestry of our world. Students here reflect racial and ethnic diversity, but also diversity of cultures, geographic origin, age, and experiences. This mosaic of perspectives not only enriches you personally – it also prepares you for practice with a patient population growing more varied each day.

The Office for Diversity and Cultural Affairs promotes recruitment efforts and educational experiences that create a diverse student body and an interest in meeting the health care needs of underserved areas. The curriculum fosters your understanding of all the factors that influence health, including culture – a significant determinant of one’s beliefs, biases and behaviors.

In order to be effective, physicians must understand the knowledge, attitudes and practices patients bring from their cultures. It’s not uncommon during the course of a day for a physician to treat patients who are urban, rural, wealthy, poor, young, elderly, Muslim, Hindu, Catholic or Jewish. You might see patients from developing countries, from various ethnic groups, patients who do not speak English or who are part of a non-traditional family structure.

At Ohio State, you’ll develop the competence to provide outstanding care to diverse patient populations. You’ll have many opportunities to grow these skills – at Ohio State clinics serving Latino and Asian patients, with geriatric patients in retirement centers, and in settings like University Hospital East, an Ohio State facility located in an underserved urban area.

This attention to the importance of diverse experiences and valuing all cultures is why Ohio State’s College of Medicine was named one of the Top 10 Medical Schools for Hispanics by Hispanic Business magazine in 2005.

Promoting excellence and diversity in education is also highly valued by the University, as Ohio State is among the national leaders in granting doctoral degrees to underrepresented minorities.

The number of Hispanics in the Columbus metropolitan area doubled between the 1990 and 2000 U.S. Census. Columbus is also home to the second largest Somali population in the country. Ohio State’s special population and free clinics help address the health care needs of these and other groups, and provide great clinical and cultural experiences for medical students.

2007/2008 ENTERING CLASS SNAPSHOT:

- 56% Men
- 44% Women
- 10% Underrepresented minorities
- 22 – 37 Age range

- The undergraduate institutions of entering students included, among others: Brigham Young, Brown, UC-Berkeley, UCLA, Cornell, Dartmouth, Davidson, Duke, Emery, Johns Hopkins, MIT, Miami (Ohio), University of Michigan, Northwestern, Notre Dame, Ohio State, Vassar, and Yale.

- Undergraduate majors represented such varied disciplines as anthropology, biochemistry, biology, biomedical engineering, economics, foreign language, genetics, history, microbiology, philosophy, physics, and zoology.

- Student experiences featured poetry competition winner, personal trainer, EMT, Eagle Scout, ESPN Academic All-American for Women’s Cross Country, women’s rowing team, translator, USAA All American Scholar, certified AIDS instructor, martial arts, construction worker, middle school wrestling coach.

FACT

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“The Columbus metropolitan area is a diverse community that – like the rest of the country – has significant racial and ethnic health care disparities. It’s important for students to become culturally competent in order to provide better care for their varied populations and to help eliminate health disparities.”

Leon McDougle, MD, MPH
1989 Ohio State graduate
Assistant Dean for Diversity and Cultural Affairs
Associate Director, Urban Family Medicine Residency Program
As a medical student at Ohio State, you’ll be part of the compelling drive toward discovery taking place every day with some of the world’s leading researchers. Fueled by the sequencing of the human genome, interdisciplinary collaboration, and emerging fields like biomedical informatics, the pace that new medical knowledge is being created is astounding. And Ohio State is one of a select group of academic medical centers nationally leading the charge.

Our ability to teach you and render care to our patients increases if our faculty members are actually doing the research and applying it to patient care instead of just reading about it.

Through basic, clinical and applied research, Ohio State faculty translate findings into new treatments months, even years, before they’re available at other medical centers. A dynamic fusion of experts from many disciplines - ranging from genetics to public health to molecular biology - work in concert to generate important breakthroughs that improve lives.

You’ll have many opportunities at Ohio State to explore your research interests, through fellowships, scholarships, basic science, clinical and translational research symposia, and the dual MD/PhD degree program. You may train with internationally renowned faculty at one of Ohio State’s institutes or centers, including the Comprehensive Cancer Center, a network of 200 investigators researching the prevention and treatment of cancer. The Landacre Honor Society provides a forum for medical students to interact with faculty researchers and explore research opportunities at Ohio State.

Ohio State is home to the Dorothy M. Davis Heart and Lung Research Institute - one of the nation’s only facilities devoted entirely to research of diseases affecting the heart, lungs, and blood vessels. And much excitement surrounds the 10-story Biomedical Research Tower, which houses top scientists in areas like proteomics, genomics, cellular interactions and biomedical informatics. It houses approximately 1,000 researchers and staff, and provides a centralized facility for educating students.

“Advancing Discovery. Improving Lives.”

The Medical Centers research enterprise encompasses more than 10 research centers and institutes as well as 22 core research laboratories that serve health sciences investigators across campus. Housing more than 180,000 square feet of lab space the Biomedical Research Tower, (BRT) is the largest research facility on the OSU campus.
A World-Class Medical Center

The Ohio State University Medical Center may reside at the southern edge of campus, but it is at the center of the electrifying developments taking place in clinical care, education and research.

As a medical student here, you’re at the heart of the action. Since Ohio State is a major regional referral center, you’ll see the complex cases that students at some other schools may not. You’re part of a team diagnosing and treating conditions both exotic and everyday. You work side-by-side with faculty members who are among the leading experts in their fields, and learn directly from top residents and fellows who aren’t that far removed from their own days as students.

In order to build the depth of experience and confidence you need if you’re going to be successful as a physician, you need to see a volume of cases and have many opportunities to develop your clinical skills. You’ll have that at Ohio State. You’ll also see how physicians translate research discoveries into patient care and how education – valued as a lifelong pursuit at Ohio State - inspires everything we do.

THE OHIO STATE UNIVERSITY MEDICAL CENTER INCLUDES:

- The College of Medicine
- School of Allied Medical Professions and Biomedical Science
- University Hospital
- University Hospital East
- James Cancer Hospital and Solove Research Institute
- Comprehensive Cancer Center
- Ross Heart Hospital
- Ohio State & Harding Behavioral Healthcare and Medicine
- Davis Heart & Lung Research Institute
- Biomedical Research Tower
- Prior Health Sciences Library
- Nisonger Center for Mental Retardation and Developmental Disabilities
- Center for Molecular Neurobiology
- Center for Behavioral Medicine Research
- Numerous ambulatory, primary care and sub-specialty clinics throughout Central Ohio

With estimated operating revenue of $1.84 billion, OSU Medical Center is virtually self-sustaining financially and represents 51.3 percent of University revenue. The Medical Center provides more than $112 million in community benefits annually through charity care and other support.
A DEPTH OF EDUCATION FEW CAN MATCH

Annually recognized as being among the nation’s best hospitals by U.S. News & World Report, the Ohio State University Medical Center and its James Cancer Hospital attract patients from Ohio and around the world.

The Medical Center admits more than 46,000 patients annually and experiences some 780,000 outpatient visits and surgeries per year, including more than 90,000 emergency department visits. The range of primary and tertiary care facilities, together with a large and diverse patient population, provide you with extensive patient care exposure.

Your mentors will be among the finest around, as more than 96 percent of Ohio State physician faculty are board certified, and many have been featured in the national publication, The Best Doctors In America.

The Medical Center housed one of the first coronary care units in the nation. Ohio State is recognized for its pioneering efforts in the early detection and treatment of cervical cancer, the care of women with high-risk pregnancies, the discovery of hairy cell leukemia, and the development of radioimmuno-guided surgery for cancer. In addition, one of the country’s largest and most technologically advanced solid organ transplant programs is found at Ohio State.

This spirit of innovation continues to accelerate. When it opened in 2004, the Richard M. Ross Heart Hospital placed Ohio State among a small group of academic medical centers that have melded cardiovascular research with clinical care to form integrated heart care programs tailored to the needs of the patient.

And if you need a break amidst your rotations at the Medical Center, you can unwind in the beautiful House Staff Call Suites. The $2 million, 17,000 square foot facility features 40 sleep rooms, a spacious lounge, computer center, vending area, and classroom.

There’s a great deal to learn and you’ll never know it all. If you’re an Ohio State graduate, though, you’ll be assured that you have a depth of education few can match. You’ll be ready.

Ohio State has one of the few academic departments in the country dedicated to the emerging field of biomedical informatics, which uses supercomputers, massive databases and sophisticated software to analyze information – from gene chips to lab data to patient profiles – and translate into new knowledge about disease prevention and treatment.

FACT

“...When I was considering Ohio State, I wasn’t sure what kind of medicine I wanted to eventually practice. I knew, however, that whatever I chose, Ohio State would likely be a leader in that field and would prepare me. I’m doing a combined MD/MBA degree because I hope to deliver the best available health care to my patients by ensuring that the business of health care is done from a medical perspective, rather than the practice of medicine from a business perspective. The oath I will take as a future physician requires that.”

OHIO STATE UNIVERSITY COLLEGE OF MEDICINE
Imagine this. You roll a wireless laptop into the patient’s room. One click instantaneously brings you his medical history, another his lab results for the past 48 hours and the physician’s notes on the case. You access possible medication interactions from your Personal Digital Assistant and then head over to a flat-screen monitor to review digital MRI images.

Some futurist’s view of medical practice in the year 2010? No, it’s happening every day in the breathtaking world of Ohio State Medicine. It’s the technological advantage you will have if you pursue your training here.

Our students are at the vanguard of how technology is and will be used to improve patient care, propel research, and prepare tomorrow’s physicians. Knowing how to integrate the latest technologies into the practice of medicine saves not only precious time, but lives, by reducing medical errors.

Ohio State information technology innovations include the country’s only fully digital, filmless radiology system, and Physician Order Entry, which allows physicians to order lab tests, medications, and consults electronically in real-time. The prestigious Institute of Medicine honored Ohio State recently with its highest clinical information systems award for developing a Computerized Patient Record that enhances patient safety, reduces medical errors and facilitates the paperless and confidential exchange of clinical information.

Third- and fourth-year medical students, as well as all residents and fellows, are equipped with personal digital assistants that put volumes of reference materials, patient histories and student schedules in their lab coat pockets.

The advances don’t end with patient care and research. Ohio State also develops innovations in the virtual classroom – like an interactive, digital learning product (see demo at http://medicine.osu.edu/exam/) that gives medical students another tool for improving their physical examination skills.

“...The technology at OSU definitely ranks among the top. The podcasts are a great technology that allows us to get much more out of the lectures than if we did not have them and the software that accompanies it allows us to do so in the most efficient way. Also the Clinical Skills Lab is a wonderful tool that we can use to hone our clinical skills in a supportive informal environment.”

Alan Evans
Ohio State Medical Student

In 2005, the American Hospital Association named Ohio State University Medical Center one of the nation’s top health care networks for its use of communications technology to better serve patients. The AHA also presented its “Most Wired Innovator Award” to Ohio State.
My journey into international work has taken me from a rural outpost in the Caribbean, through an urban hospital in South Africa, and to a free clinic in a Mexican village. When I reflect upon the mothers lacking prenatal care, abandoned infants, and discriminatory health care that I’ve come across, I feel that my mission is to make a difference. Ohio State has embraced my aspirations for international health work from the beginning. The College goes beyond providing coursework and international health electives. It encourages students to forge their own paths and in doing so, combine their passions with practice.

Ohio State’s International Health Interest Group educates medical students about the rewards of being involved in global medicine, and assists with locating and facilitating experiences for students. Most recently, Ohio State students have participated in clinical and research programs in Peru, Spain, Nepal, Mexico, Puerto Rico, Ireland, India, South Africa, Kenya, Swaziland, Papua New Guinea, Taiwan, Japan and Australia. This student group brings in speakers to share their knowledge about international medicine and helps raise funding to support students interested in training abroad. Ohio State is also a member of the International Health Medical Education Consortium, an excellent resource of ongoing opportunities.

If you want to become a physician, you’re probably not the type of person who’s looking merely to settle into a stagnant comfort zone. You want to be challenged. You’re curious about life. You want to make a difference. That’s exactly why each year, more and more medical students pursue international health opportunities. That’s also why Ohio State has expanded its medical education “classroom” to accommodate seven continents and a world perspective on health.

Why should we care about health issues outside our country? Well, borders have become blurred and disease knows no boundaries. Global travel and commerce, drug resistance, increased migration, overpopulation and climate changes have pushed previously unseen infectious diseases like Dengue Fever, SARS, and West Nile encephalitis into North America. Physicians need to be able to recognize and treat these conditions.

International health experiences also build an understanding for the role culture and spiritual beliefs play in health, as well as how other health care delivery systems work. In addition, students gain an appreciation for the health care and access needs of underserved populations, and how research, clinical care, education and technology can work together to improve quality of life. All valuable lessons that can be applied wherever they practice.

Enter the Global Classroom

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You can read about emerging diseases and international health issues, but there’s no substitute for being “on the ground” and seeing them first hand. Developing that worldview is encouraged at Ohio State. After all, medicine is a universal language.

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A Student’s Life

There’s no doubt that medical school can be tough, demanding and consuming. But you can have a life outside that world. Taking time for family, getting to know your classmates, volunteering with a community organization, exploring campus and Columbus, playing team sports or cycling along the river can re-energize you and bring important balance to your life. Students enter Ohio State as well-rounded individuals - we hope that remains true throughout your medical education and beyond.

Receiving your medical education here connects you to one of America’s great institutions of higher learning. Founded in 1870, The Ohio State University has one of the nation’s largest single college campus enrollments and, more importantly, the vast resources that go with it.

Leaning more toward the medical side, you’ll find student chapters of all the national medical groups, plus an assortment of others including COMA (Comedy to Overcome Medical Anxiety), Medical Scientist Student Organization, mEDnOTES, a student-directed a cappella vocal group, and Student Council. You’ll have more than 40 choices for extracurricular activity just within the medicine rubric.

Looking to stay fit after an expansive post-exam meal? Ohio State runs the largest recreation and intramural sports program in the nation. Flag football, indoor and sand volleyball, basketball, ice hockey, soccer, softball and squash are among just some of the adrenaline-pumping offerings. Sport clubs feature everything from snowboarding to rugby to ultimate disc to tae kwon do.

Ohio State’s new Recreation and Physical Activity Center (RPAC) contains 25,000 square feet of fitness space, eight basketball courts, 10 racquetball courts, four multipurpose rooms, an indoor jogging track, an all-weather turf field, and other amenities. An Adventure Recreation Center features a climbing wall and rentable outdoor equipment. A new section, slated to open in 2007, will add four more basketball courts, squash courts, and indoor golf facilities. An additional six outdoor tennis courts and three new grass playing fields are also planned.

The city and campus is exciting and constantly growing. Exploring new venues, concerts, and events with classmates offers a great break from life as a student. In addition, the students at OSU are so diverse. Whether you are a music lover, restaurant connoisseur, or marathon runner, you will always have a classmate here to enjoy your hobbies. No matter what your interests are OSU makes it easy to continue pursuing them in medical school.”

Ohio State attracts noted artists, musicians, lecturers and celebrities on a regular basis to its visual and performing arts venues, such as the internationally acclaimed Wexner Center for the Arts. Festivals, concerts, classes and everyday bustle can be found on the historic Oval - the heart of Ohio State’s sprawling 1,709-acre campus. This path-lined green adjoins the stunning Mirror Lake, the perfect setting for reading a good book, studying or just enjoying nature. Cyclists and joggers love the campus paths that wind along the Olentangy River, continuing into the Metro Parks as far north as Worthington. And there’s nothing quite like sitting with more than 100,000 screaming fans in spectacular Ohio Stadium and cheering the Buckeye football team on to victory.

The South Campus Gateway, located along the south end of High Street – Ohio State’s “Main Street” – offers a unique blend of retail, entertainment, office space, rental housing and parking in a dynamic, “walkable” urban neighborhood. A major bookstore and an eight-screen cinema anchor the complex, which includes 35 to 40 restaurants, clubs, stores, banks and other personal service venues.

There’s also many possibilities when it comes to housing. Just south of the medical campus is Victorian Village, a quaint yet hip neighborhood. To the west is the Grandview Heights, which captures a small town feel five minutes from Campus. North of campus features many affordable apartment choices.

“Just a block from the medical school is a beautiful 220,850 square-foot professional and graduate student housing complex. Featuring efficiencies, two and four-bedroom suites, each unit has hi-speed internet, cable, phone, with access to laundry facilities, conference and study areas.”
You’ll pursue your medical education in Columbus – Ohio’s largest city – and one of the fastest growing metropolitan areas in America. With a median age of 32.6 the youthful population of the area is 1.6 million people.

Ohio State Medicine

FACT

*Employment Review* magazine ranks Columbus a “Top 10 Best City to Live and Work”

Columbus: Young and Thriving

Ohio’s capital, Columbus offers you great diversity in the arts, cultural events, festivals, restaurants, sports, and nightlife, all within close proximity to the medical center.

Arts and leisure activities range from the avant garde Short North Gallery Hops to nationally acclaimed performances of the Columbus Symphony Orchestra, Ballet Met and Opera Columbus. Columbus offers a fresh blend of clubs, concerts, comedy, Broadway productions and movies. Five minutes from campus is the Arena District – Columbus’ newest destination for sports and entertainment. This pedestrian-friendly village lights up with major league hockey, eclectic restaurants and captivating streetscapes.

The city also features the Columbus Museum of Art, Ohio’s Center of Science and Industry, the Columbus Zoo and the Franklin Park Conservatory. Columbus shopping offers something for every style, from upscale malls to trendy boutiques.

For spectacular sports or stress-busting recreation, Columbus offers many options including the National Hockey League’s Columbus Blue Jackets, the Columbus Crew men’s professional soccer team, and the Columbus Clippers, the AAA-affiliate of the Washington Nationals. The PGA Memorial Tournament is held annually at Jack Nicklaus’ Muirfield Village Golf Club and thousands of runners participate each fall in the Columbus Marathon. A golfer’s paradise, Columbus boasts more than 70 private and public courses, four of which are ranked in *Golf Digest’s* Top 40 U.S. courses.

Close to Ohio State, you can get away from the grind by biking, hiking, or boating along scenic rivers like the Scioto, or escaping for a picnic amidst the natural beauty of the many metropolitan parks in the area. Breathtaking vistas, glacier-carved gorges and caves, towering cliffs, rock climbing, waterfalls, and hiking trails can be found at Hocking Hills State Park, just an hour’s drive from Columbus.

For more on Columbus, check www.experiencecolumbus.com
EXTRAORDINARY STUDENTS APPLY HERE

Opening the door to Ohio State Medicine starts here. Your application for admission is through the American Medical College Application Service (AMCAS), available online at http://www.aamc.org/students/applying/.

If you designate Ohio State on the electronic AMCAS application, you’ll receive an e-mail from the College of Medicine directing you to the web-based secondary application. AMCAS applications will be accepted starting June 1 until November 1 of the year prior to anticipated matriculation. No applications are accepted by AMCAS after November 1. The Ohio State secondary application is due 30 days after receipt.

MCAT - All applicants are required to take the MCAT within three years of their application. For the class entering medical school in 2008, scores will be accepted from tests taken in 2007, 2006, 2005. To receive consideration for the current application cycle, the last month to take the MCAT is September of the year prior to intended matriculation.

Although the MCAT is offered in January, first-time test taker scores will be received too late for consideration for that year’s entering class. Consideration will be given to applicants who have an interview date and elect to repeat the January test in an effort to improve previous scores.

The College of Medicine Admissions Committee will evaluate you by competitive admission standards. The academic profile of candidates admitted in 2007 include a 3.8 grade point average and MCAT composite of 34.

Along with your strong academic performance, we look for you to be self-motivated and compassionate, with strong integrity and interpersonal skills to match the intellectual, physical and emotional capacities needed to master the medical curriculum. Diverse interests and backgrounds are helpful in establishing a balanced view of society necessary for success in medical practice. We encourage you to include such subjects as philosophy, literature, writing, history, arts and languages in your traditional premedical curriculum.

You must embody high ethical standards, especially honesty and concern for others, and must be free of substance abuse, addictions and violent behaviors. You must also possess the skills required to practice direct patient care. Candidates for admission must have somatic sensation and functional vision and hearing. The Admissions Committee will evaluate candidates according to the Technical Standards for Admission outlined at: http://medicine.osu.edu/studentaffairs/5628.cfm.

No specific undergraduate curriculum or college major is required, but the following science courses are required. Each should be a full academic year or equivalent sequence.

• General chemistry with qualitative analysis
• Organic chemistry with laboratory
• Physics with laboratory
• Biology

In addition, coursework in biochemistry or cellular and molecular biology is strongly recommended.

Applicants are required to demonstrate spoken, auditory, reading, and writing proficiency in the English language. Applicants who indicate that English is their second language or have been recommended for assessment after interview by the Admissions Committee may have their admission decision delayed pending review of scores from the Test of Spoken English (TSE), the Test of English as a Foreign Language (TOEFL), or a SPEAK test (the Ohio State institutional equivalent of the TSE).

The College has implemented a system of self-disclosure and criminal background checks as well as drug testing for all accepted applicants and medical students. Upon acceptance, you will be required to submit a self-disclosure form and undergo a drug screen in preparation for your educational and clinical experiences to facilitate your ability to interact with patients as well as meet the requirements of affiliated healthcare institutions while you are in medical school. Your ability to matriculate is dependent upon meeting all entrance requirements.

The College can provide you a variety of support services and assistance with financial aid, including scholarships, fellowships, work-study programs and student loans. We also assist out-of-state students with the process of establishing in-state residency status. Complete information on financial aid may be obtained from:

Financial Aid Counselor
Ohio State University College of Medicine
8043 Graves Hall, 333 West 10th Avenue
Columbus, OH 43210-1238
e-mail: medfinaid@osu.edu
http://medicine.osu.edu/futurestudents/financialaid

Want to Learn More?
For further information, please refer to the College’s web site at medicine.osu.edu or contact the Office of Admissions, (614) 292–7137, or at medicine@osu.edu.