

KENT STATE UNIVERSITY

College of Podiatric Medicine



Examine the Profession of Podiatric Medicine

Podiatric Medicine



Podiatric Medicine is the branch of medicine which medically and surgically manages care of the lower extremity. The podiatric physician is a health professional who is involved with examination, prevention, diagnosis, and treatment of foot disorders by physical, medical, and surgical means.

A podiatric physician is trained to detect the signs of general bodily disorders which may appear first in the lower extremity, such as diabetes or circulatory disorders. When such diagnoses are made, the podiatrist consults with the patient's family doctor concerning the continuing treatment of the systemic ailment. A career in podiatric medicine can include surgery, sports medicine, orthopedics, biomechanics, geriatric and pediatric care, as well as primary care.

Quick Facts about Podiatry:

- There are an estimated 15,000 podiatrists practicing in the United States.
- Doctors of podiatric medicine receive basic and clinical science education and training comparable to that of medical doctors, including four years of undergraduate education, four years of graduate study and three years of hospital-based post-graduate residency training.
- Podiatric medicine is to the foot and ankle what ophthalmology is to the eye and cardiology is to the heart.

Sources:
2009 APMA Foot Ailments Survey, represents 1,082 women and men aged 18-60
2009 APMA Type 2 Diabetes Study, represents 600 men and women aged 35-65+



***"Podiatry is definitely a great field in medicine.
It is growing and evolving more and more every day."***

– Nunzio Misseri, Class of 2016

State-of-the-Art Podiatric Medical Education Facility

- A sprawling campus of 27-acres of dense trees and land
- 137,000 square foot facility including 11,000 square foot, 450-seat classrooms
- All classrooms come equipped with "Smart Technology" which includes interactive white-boards, built-in screens, video data projectors, digital lecture recording capabilities, and electronic light and window shade controls
- Unmatched, state-of-the-art Anatomy Lab consisting of 21 Flat Screen, 32" Plasma TVs positioned over each cadaver table, "Sky-Eye Camera" that rotates and zooms into cadavers, and brand new touch screen, interactive computers
- 5,500 square foot library with a comprehensive medical collection of books, journals and electronic resources to fill the needs of our podiatric medical students
- OhioLINK, a consortium of 88 colleges and universities, allows Kent State students to have access to other university and public library collections throughout the state of Ohio including 50 million library items, 17,000 e-journals, 140 research databases, and 68,000 e-books
- 2,500 square foot Histology/Microbiology Lab
- Simulated Patient Center that offers seven simulated treatment rooms and a simulated computerized patient
- Surgical Skills Lab that offers a Simulated Operating Room
- 1,600 square foot Podiatric Medical Skills Lab
- Computer Media Center consisting of computer stations designed for student group participation
- 1,500 square foot Quiet Study Room devoted to student studying
- Student Game Room & Fitness Center, featuring lockers, showers, and saunas
- Outdoor recreational facility with walking/hiking path around campus



"Kent State University has spectacular facilities and was clearly designed for student success. I knew right away that I would be in the best environment to achieve my goals."

– Elvis Denne, Class of 2017

Podiatric Medical Curriculum

Year 1

Fall Semester

Human Anatomy
Human Cell and Tissue Biology
Medical Biochemistry
Medical Genetics and Embryology
Medical Ethics
Principles of Medical Research
Podiatric Medical Practice Seminar

Spring Semester

Lower Extremity Anatomy
Neurobiology
Human Systems Biology
Medical Microbiology and Immunology
Physical Assessment and Diagnosis
Podiatric Medical Practice Seminar

Summer Semester

Biomechanics I
Rehabilitative Medicine
Lower Extremity Assessment and Diagnosis
Introduction to Medical Imaging

Clinical

Introduction to Patient Care I

Year 2

Fall Semester

Human Systems Pathology
Pharmacology and Therapeutics
Biomechanics II
Podiatric Medicine I
Podiatric Medical Practice Seminar

Spring Semester

Human Systems Pathology
Pharmacology and Therapeutics
Podiatric Medical Practice Seminar
Podiatric Medicine II
Podiatric Medical Skills
Radiology/Medical Imaging II
Introduction to Podiatric Surgery

Clinical

Standardized Patient
Introduction to Patient Care II

Years 3 & 4

Clinical Sciences Curriculum

Within the third and fourth years of education at KSUCPM, students will spend most of their time in clinical rotations or hospital settings. Students have coursework and clinical rotations which enable students to learn concepts and practices in neurology, dermatology, sports medicine, podopediatrics, and surgery. Podiatric Medicine rotations will provide teaching of patient care of the lower extremity, with an emphasis on the diabetic patient. Students will learn how to perform a complete History and Physical during General Medicine rotations. During a surgery rotation, students will work with patients from the preoperative assessment stage, the invasive procedure, and throughout the postoperative follow-up of patient care.

The fourth year at KSUCPM is mostly devoted to clerkships. Clerkships are an opportunity for students to spend one month at different residency programs all over the country.”

Cleveland Foot & Ankle Clinic



Cleveland Foot & Ankle Clinic (CFAC) is the teaching clinic for Kent State University College of Podiatric Medicine. Cleveland Foot & Ankle Clinic has been diagnosing and treating the foot and ankle problems of Northeastern Ohio residents for more than 90 years. CFAC’s team of podiatric physicians comprehensively treats all foot and ankle problems from heel pain, tendonitis, bunions, hammertoes, warts, fungal toenails, and ankle sprains to complex reconstructive surgery, fracture care, infections, and diabetic limb salvage. The podiatric physicians are nationally recognized for their outstanding leadership and expertise in the treatment of foot and ankle problems. Cleveland Foot & Ankle Clinic has state of the art facilities that feature the latest in diagnostic imaging, vascular testing and other comprehensive modalities for the advanced treatment of foot and ankle problems.



Our students see a variety of different pathologies while in clinic. From biomechanics to surgery, sports medicine to wound care; We are lucky to have faculty with these specific interests so our students receive a well-rounded education

– Dr. Bryan Caldwell

The Admission Process

- **Admission Requirements** Nearly all applicants will earn at least a Bachelor’s degree prior to enrolling at Kent State University College of Podiatric Medicine; however, you may apply with 90 semester hours of undergraduate credits.

Required Coursework

90 semester or 135 quarter hours of accredited college coursework that must include:

- 8 semester or 12 quarter hours of General Biology or Zoology
- 8 semester or 12 quarter hours of General/Inorganic Chemistry
- 8 semester or 12 quarter hours of Organic Chemistry
- 8 semester or 12 quarter hours of Physics
- 6 semester or 9 quarter hours of English



Suggested Coursework

- Biochemistry • Anatomy and Physiology • Neurobiology • Histology • Microbiology

- **MCAT** KSUCPM requires an MCAT (Medical College Admission Test) from all applicants. While candidates may apply without an MCAT score, a score is needed before a final admission decision can be made.

- **Letters of Recommendation** KSUCPM requires at least two letters of recommendation from all applicants:

- One letter of recommendation from an advisor, faculty member or a committee letter
- One letter from a podiatric physician or other medical professional
- Letters can be submitted through Interfolio, VirtualEvals or mailed directly to the college:

**Office of Enrollment Management
Kent State University College of Podiatric Medicine
6000 Rockside Woods Blvd., Independence, Ohio 44131**

- **Apply** KSUCPM participates in the American Association of Colleges of Podiatric Medicine Application Services (AACPMAS). Please visit www.aacpm.org to apply.

- **Interview** Candidates who present a complete application and fall within the criteria for admission will be invited on campus for an interview. The interview day will include a tour of the campus, an opportunity to meet with administration and current students and an interview with faculty members.

- **The Decision** Following your visit to KSUCPM and interview, candidates will be notified within two to three weeks of the admission decision.

Our City: Cleveland

Kent State University College of Podiatric Medicine is located in Independence, Ohio. Independence is a beautiful and vibrant suburb located just 10 miles south of downtown Cleveland. The city of Cleveland is a very diverse community situated on the shores of Lake Erie. The amenities of the Greater Cleveland area are many, and the opportunities for entertainment and culture are endless.

Cleveland is a major sports town:

- Cleveland Browns at First Energy Stadium
- Cleveland Cavaliers at Quicken Loans Arena
- Cleveland Indians at Progressive Field
- National Football League Hall of Fame located in Canton, Ohio (50 miles south of Cleveland)

Cleveland offers an array of nightlife and culture

- **The Warehouse District** – a popular downtown hot spot featuring an assortment of restaurants, nightclubs, shops, and art galleries
- **East 4th Street District** – one of the more popular destination spots in downtown Cleveland, offering entertainment such as The House of Blues, Hilarities 4th Street Theatre, The Corner Alley, along with many restaurants and nightclubs
- **Tremont District** – a dynamic, trendy neighborhood offering old historic living with newer architecture and design. Tremont boasts some of the best restaurants, nightclubs, and galleries in the city Cleveland offers plenty of culture
- **Rock & Roll Hall of Fame** – millions of music fans flock to the famous museum to see artifacts, memorabilia, interactive exhibits, and even live concerts and events
- **Great Lakes Science Center** – a fun-filled atmosphere that offers over 400 exhibits and is home to a giant OMNIMAX theater
- **Playhouse Square** – next to New York City, Cleveland is the second largest theatre district in the country offering Broadway shows, plays, the Great Lakes Theatre Festival, etc.

“Independence is the perfect city – a great mix of the ‘small town feeling,’ but with all the amenities a large city offers. There are restaurants in every corner, gorgeous parks everywhere, and downtown Cleveland is only 15 minutes away.”

– Nunzio Misseri, Class of 2016





**Kent State University College of Podiatric Medicine
Office of Enrollment Management**

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