

Residency Training at Ohio State

National data show that Ohio State University medical school graduates are among the best prepared for their residency programs. Here's why.

Longitudinal Learning and Practice

The Ohio State University College of Medicine's **Lead.Serve.Inspire (LSI)** longitudinal curriculum integrates foundational concepts with clinical practice throughout the four-year program. Students begin learning basic skills during orientation, as they prepare for their first interaction with patients during the first few weeks of the program.

Early clinical experience

Starting early in year one and continuing through year two, students begin to apply knowledge they learn in the classroom to actual patients they see in the clinic. Such early patient interaction reinforces an understanding of the foundational concepts while integrating procedure-based training, history taking and physical examination. Case discussions held in small learning groups also help to integrate core foundational concepts into clinical reasoning, patient care and patient management. Anatomy is integrated across the curriculum so students learn their regional anatomy associated with the foundational and clinical science they are learning, as they apply these concepts to patients. Clinical practice continues with increasing responsibility throughout the four-year program.

Longitudinal Projects

Throughout the curriculum, students participate in a variety of longitudinal projects, including health coaching with patients, studies in patient safety, understanding health systems, and solving problems through interdisciplinary teamwork. A systems longitudinal project allows students to incorporate basic science and clinical learning across the four-year experience under the guidance of a faculty mentor.

Clinical Applications

As students progress through the curriculum, they begin to focus on understanding patients with special medical needs, patients with reproductive and surgical needs, and patients within vulnerable populations, including victims of abuse, addiction, poverty, low literacy. Students are also able to develop advanced competencies in clinical management, including hospital-based care and ambulatory and relationship-centered care. An advanced clinical track allows students to experience the full spectrum of clinical application through interdepartmental rotations in specialty areas. An advanced competency track built into the curriculum gives students a dedicated block of time to pursue longitudinal studies, international rotations or research projects.

Competency-based Assessment and Evaluation

The LSI curriculum employs an evaluation system that facilitates student self-assessment and individualized education plans. Evaluation is competency-based using the eight core competencies that residency programs must teach -- patient care, knowledge for practice, practice-based learning and improvement, interpersonal and communication skills, professionalism, systems-based practice, interprofessional collaboration, and personal and professional development. Students see their progress in these different competencies along the way by receiving immediate and frequent feedback as they progress toward mastery.

2018 Residency Director Survey Ratings of 2017 Ohio State College of Medicine Graduates (on a 5-point scale)

Clinical Problem Solving.....	4.10
Clinical Skills involving Procedures.....	4.14
Communication Skills.....	4.18
Data Gathering Skills.....	4.15
Data Recording Skills	4.14
General Medical Knowledge...4.19	
Participation on Interdisciplinary Team	4.25
Patient Management	4.13
Professional Conduct.....	4.40

2018 Residency Director Select Survey Comments

"She was a good PGY 1 and progressed throughout the year. Good work ethic, good communication skills, good knowledge base. Very professional."

"We have been delighted with this resident's performance in our program. Across the board, the residents we have gotten from The Ohio State University are top notch. We will continue to actively recruit from your institution."

"Very well prepared; good clinical and personal-social skills."

"Has been a high-functioning resident in all specialty milestones, and in fact is on my short list of residents I'd like to see serve as a chief resident in 2020-21."

"Resident has been a joy to have in our program this past year. She is a well-respected colleague and a strong clinician."

"One of our top interns. Was truly a pleasure to have in our program."