

## Residency Spotlight: University of Chicago Medicine

The University of Chicago Medical Center (UCM) campus consists of 811 patient beds in three hospital facilities. Adult facilities include the Bernard A. Mitchell Hospital and the Center for Care and Discovery hospitals, as well as the Duchossois Center for Advanced Medicine clinics and pharmacy; pediatric facilities are housed in Comer Children's Hospital. The campus contains six adult ICUs and two pediatric ICUs as well as a wide variety of subspecialties. The hospital system is also affiliated with clinics and hospitals throughout Chicago and into northwestern Indiana. UCM is nationally ranked in three adult specialties and four pediatric specialties. Last year, UCM had around 30,000 hospital admissions and 96,000 emergency department visits and continues to grow, opening a level 1 adult trauma center in May 2018 to complement the level 1 pediatric trauma center and better serve the surrounding community.

The UCM campus hosts several pharmacy postgraduate year one (PGY1) and postgraduate year two (PGY2) residency programs.

- PGY1 Pharmacy- 9
- PGY1 Nontraditional Pharmacy- 2
- PGY1/2 Health-System Pharmacy Administration- 2
- PGY2 Cardiology- 1
- PGY2 Critical Care- 2
- PGY2 Emergency Medicine- 1
- PGY2 Hematology/Oncology- 2
- PGY2 Infectious Disease- 1
- PGY2 Internal Medicine- 1
- PGY2 Pediatrics- 2
- PGY2 Specialty Pharmacy- 1
- PGY2 Transplant- 1

### Education

UCM supports 12 PGY1 and 15 PGY2 residents in 12 separate programs. All UCM residency programs are unified as graduate pharmacy education. Integration of these programs is designed to foster a dynamic and collaborative learning environment between PGY1 and PGY2 residents. PGY1 residents participate in the teaching certificate program, with optional participation by PGY2 residents. UCM also serves as a training site for a variety of pharmacy schools in the area, further supporting the integration of teaching and learning to produce effective pharmacists and preceptors.

### Leadership

Residents develop leadership skills through attending pharmacy leadership forums, participating in residency and hospital committees, and giving a variety of presentations. Residents present their research when attending at least one regional and/or national meeting and provide one ACPE-accredited grand rounds presentation. Journal clubs and case presentations are given throughout the year. PGY2 residents also present lectures at the Chicago State University School of Pharmacy.

### On-Call Program

All UCM residents participate in an on-call program, which includes emergency response to cardiac arrests, traumas, strokes, and sepsis alerts, as well as pharmacokinetic consults and drug information questions. Residents in adult programs participate in 24-hour call, and pediatric residents provide pediatric support. To complement this program, residents participate in clinical pearl presentations regarding on-call experiences.

### Research

UCM uses a “flipped” research model, permitting residents to be involved in more than one research project per year. This also facilitates the research process to ensure that residents can present complete data at meetings earlier in the year. Each resident works with a preceptor and a member of the Research Task Force to develop a manuscript suitable for publication.

For more information about UCM pharmacy residency programs, please visit its website (<https://www.uchicagopharmacyresidency.org/>) or contact residency program leadership.

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