



## PGY-2 Critical Care

Indiana University Health offers a one-year PGY2 Adult Critical Care Residency. Indiana University Health facilities in Indianapolis have an inpatient base of over 1,110 patients. Methodist Hospital offers adult services including Level I Trauma and vascular programs, a comprehensive stroke center, the Indiana Poison Center and over 130 intensive care unit (ICU) beds. University Hospital has an extensive focus on transplant and oncology along with 50 ICU beds. Both serve as teaching sites for Butler and Purdue Colleges of Pharmacy as well as Indiana University School of Medicine. Clinical pharmacy services are provided 24 hours a day 7 days a week in the emergency department and ICUs, by a group of over 15 emergency medicine and critical care trained preceptors.

During this PGY2 program the resident will gain knowledge and skills in critical care pharmacotherapy, pharmacokinetics, drug utilization, and pathophysiology while improving their problem-solving skills and expertise in caring for a wide variety of adult critical care patients. Required/Selective rotations include orientation, two medical ICU rotations, two surgical ICU rotations, a neuro critical care rotation, and an emergency medicine rotation. Additionally, the resident will complete five elective rotations based on the resident’s areas of interest. Available patient care rotation options are listed below. Opportunities to participate in both didactic and experiential education of Doctor of Pharmacy students as well as participation in the training of PGY1 Pharmacy Residents are available. Completion of a major residency project is expected. A teaching certificate program is available. IU Health has a large training program for PGY-1 residents and many other PGY-2 residents allowing for overlapping educational programs and a strong resident network and support system.

## Application Requirements

The qualified applicant must possess a Doctor of Pharmacy Degree from an accredited college of pharmacy and must be eligible for Indiana licensure. Completion of a prior ASHP accredited PGY1 residency is required. All offers are contingent upon a background check, reference check, and preplacement health assessment, which includes a drug test. If selected for an on-site or virtual interview and a presentation will be required.

<b>Contact:</b> Aly Basting, PharmD, BCCCP Residency Program Director Critical Care Clinical Pharmacy Specialist 1701 N. Senate Avenue Indianapolis, IN 46202 317.963.0030 abasting@iuhealth.org	<b>Application Deadline:</b> January 2
	<b>Requirements for application via PhORCAS:</b> Letter of Intent Curriculum Vitae Three letters of recommendation Official college transcripts





### Rotation Structure

<p><b>Required/Selective Required Experiences</b></p> <p>Orientation (1 rotation block)          Medical ICU (2 rotation blocks)</p> <ul style="list-style-type: none"> <li>• Adult Critical Care</li> <li>• Cardiac Medical Critical Care</li> <li>• Medical ICU</li> <li>• Medical Surgical Critical Care</li> </ul> <p>Surgical ICU (2 rotation blocks)</p> <ul style="list-style-type: none"> <li>• Cardiovascular Critical Care</li> <li>• Surgical Critical Care</li> <li>• Surgical Trauma Critical Care</li> </ul> <p>Adult Emergency Medicine (1 rotation block)          Neuro Critical Care (1 rotation block)</p>	<p><b>Required Longitudinal Experiences</b></p> <p>Clinical, Staffing, and On Call          Committee Management          Critical Care Journal Club          Grand Rounds Presentation          Research Project          Medication Use Evaluation          Nursing Education Presentation</p>
<p><b>Elective Experiences*</b></p> <p>Burn ICU (Eskenazi Health)          Cardiac Medical Critical Care II          Clinical Toxicology          Critical Care Evening Team          Critical Care Evening/Night Team          Critical Care Night Team          Infectious Diseases</p> <p>Longitudinal ICU Survivor Clinic          Lung Transplant          Neuro Critical Care II          Pediatric Emergency Medicine          Pediatric Intensive Care Unit          Precepting          Surgical Trauma Critical Care II</p> <p>*Other elective learning experiences may be developed based on resident interest and preceptor availability</p>	

<b>Critical Care Program Completion Requirements</b>	
General PGY-2 Completion Requirements	Critical Care Specific Completion Requirements
<ul style="list-style-type: none"> <li>• Earn an “Achieved for Residency” status on at least 80% of the program objectives</li> <li>• Complete a research project with manuscript</li> <li>• Complete an ACPE-accredited presentation</li> <li>• Complete 12 months of training</li> <li>• Complete all the PGY2 appendix required patient experiences and topic discussions</li> </ul>	<ul style="list-style-type: none"> <li>• Complete at least four Critical Care Journal Club presentations</li> <li>• Complete a nursing education presentation</li> <li>• Complete and present a medication use evaluation</li> </ul>

