Program Overview

Our 36-month (9 semester) curriculum is front-loaded and culminates in a Doctor of Nursing Practice (DNP) degree. In Year 1, students complete basic science and fundamental doctoral courses, and follow a traditional academic calendar. In Year 2, students begin full-time clinical anesthesia rotations at the primary clinical site, University Health, enroll in core anesthesia courses, and begin DNP scholarly project work. In Year 3, students rotate to a variety of clinical affiliate sites to obtain advanced, specialty clinical anesthesia experiences. In addition, students participate in simulation education throughout the program in our dedicated high-fidelity simulation center.

DNP Scholarly Project

A key component of the program of study is the DNP scholarly project. The DNP scholarly project is divided over four semesters. Students learn how to critically evaluate research literature and apply it to practice issues affecting patients or health care systems. The DNP scholarly project is not meant to create new research, but rather to bring published literature to practice. Students work closely with a CRNA faculty project advisor and may work in teams with other students. Project topics may include quality improvement, policy analysis, clinical education, clinical program development, or improved patient care and safety initiatives.

Clinical Training

Our six clinical practicum courses, in addition to an extensive clinical orientation, prepare students to safely plan for and manage all types of general and regional anesthesia for an array of procedures for patients across the lifespan. The relationship between the student and the clinical instructor is dynamic. At first, the student is a dependent learner, while the instructor provides information, guidance, and support to the student. Gradually, this relationship changes as the student's knowledge and skills advance; the instructor allows the student to make increasingly complex decisions while continuing to provide a source of support and guidance.

We have 25 clinical affiliate sites throughout the states of Missouri, Kansas and Oklahoma that serve as your clinical classroom. By graduation, students complete 800-1,000 cases.

- University Health Lakewood Medical Center (Kansas City, MO)
- University Health Surgery Center (Kansas City, MO)
- Advent Health Shawnee Mission (Merriam, KS)
- Centerpoint Medical Center (Independence, MO)
- Children’s Mercy Hospital (Kansas City, MO)
- Children’s Mercy Hospital Kansas (Overland Park, KS)
- Fitzgibbon Hospital (Marshall, MO)
- Harry S. Truman VA Hospital (Columbia, MO)
- Hillcrest Medical Center (Tulsa, OK)
- Kansas City VA Hospital (Kansas City, MO)
- Lake Regional Medical Center (Osage Beach, MO)
- Menorah Medical Center (Overland Park, KS)
- Moberly Regional Medical Center (Moberly, MO)
- Mosaic Life Care (St. Joseph, MO)
- North Kansas City Hospital (North Kansas City, MO)
- Olathe Medical Center (Olathe, KS)
- Research Medical Center (Kansas City, MO)
- St. Luke’s Hospital of Kansas City (Kansas City, MO)
- Tulsa Office-Based Practices (Tulsa, OK)
- University Hospital (Columbia, MO)

Clinical Experiences

<table>
<thead>
<tr>
<th>Total Cases</th>
<th>798</th>
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</thead>
<tbody>
<tr>
<td>Physical Status Class 3, 4, or 5</td>
<td>450</td>
</tr>
<tr>
<td>Alternative Airway Management</td>
<td>61</td>
</tr>
<tr>
<td>Arterial Line Placement</td>
<td>43</td>
</tr>
<tr>
<td>Central Line Placement</td>
<td>10</td>
</tr>
</tbody>
</table>

Methods of Anesthesia

- General Anesthesia | 616 |
- Obstetrical Management | 85 |
- Spinal | 33 |
- Epidural | 51 |
- Peripheral Nerve Blocks | 38 |

Average case numbers
(Year of 2021)

We enjoy enthusiastic support from our affiliated institutions. These clinical affiliate sites offer students advanced and specialty experiences such as cardiovascular anesthesia, pediatric anesthesia, regional anesthesia, rural anesthesia, and independent practice.

Brightest minds. Biggest hearts.