



Nationally Recognized APP Fellowships – Multiple Regions, One Experience

Our Advanced Practice Provider (APP) Fellowship program provides Nurse Practitioners (NPs) and Physician Assistants (PAs) with structured, hands-on clinical training and professional development opportunities that accelerate competency, foster leadership skills, and enhance career trajectories in a supportive, multidisciplinary environment. Advocate Health serves as the enterprise umbrella for regional areas represented by Advocate Health Care and Aurora Health Care, serving the Midwest (Illinois and Wisconsin) and Atrium Health, serving the Southeast (North Carolina, South Carolina, Georgia and Alabama).

The APP Fellowship program is nationally recognized, serving APP Fellows across four geographic regions. It engages specialty Physician and APP leadership to maintain consistent quality and standards. This model ensures APP Fellows benefit from enterprise-wide resources, shared best practices, and a unified professional and specialty curriculum, while also gaining distinctive experiences relevant to the specific region and specialty. By combining local expertise with centralized oversight, the Fellowship Program fosters collaboration, expands professional networks, and delivers a comprehensive learning experience that will prepare our APP Fellows for success within our enterprise.

The four geographic areas include:

- Charlotte, North Carolina
- Winston-Salem, North Carolina
- Macon, Georgia
- Chicago, Illinois

These four distinct geographic regions work together to deliver interconnected educational experiences, bringing the strengths of each region to all locations. Having operated fellowships for over ten years, Advocate Health's expansion into these areas allows for seamless offerings throughout the organization. Collaboration between regions further enriches curriculum delivery and enhances learning experiences for all. The APP fellowship features high-quality clinical rotations, mentored professional activities, immersion into systems-based practices and experience with clinical scholarly projects, all aimed at shaping well-rounded, confident, and capable APPs.

Ideal Candidates

The APP fellowship experience at Advocate Health is ideal for new graduate NPs and PAs as well as experienced APPs wishing to change their specialty of practice. Ideal candidates will be highly motivated, dedicated to learning and accepting feedback with the intention of refining their practice to best serve the populations and communities who seek care at Advocate Health.

Candidate Offers

Once accepted, APP Fellows will train in their unique region, acquire localized healthcare knowledge, build and strengthen region-specific clinical proficiency, while staying connected to the Advocate Health enterprise-wide mission and vision.

All fellowship tracks are a one-year commitment and offer a \$74,880 salary with benefits.

The Future After Fellowship

The fellowship program operates as a premier pipeline for the Advocate Health APP workforce. Advocate Health recruitment teams will endeavor to provide opportunities for employment for all graduates of the program.

Critical Care Medicine Fellowship

Overview

Mission Statement

The Critical Care Fellowship within Advocate Health educates its Nurse Practitioner and Physician Assistant Fellows in a multidisciplinary, critical care environment to become highly skilled, compassionate, and efficient in providing care for complex and critically ill patients in a variety of intensive care units. This structured program utilizes multiple modalities for education, including high-fidelity simulation, precepted clinical rotations, and provider led didactics to enhance clinical decision making and critical thinking.

Program Goals

- Educate fellows to broaden their knowledge base of common disease processes in the critically ill and their management, with an emphasis on evidence-based practice
- Train fellows in all bedside procedures necessary for the resuscitation of the critically ill
- Enhance time management and prioritization skills
- Develop leadership abilities

Hospital Locations:

Fellows will spend time in three of the southwest hospitals: Advocate Christ Medical Center, Good Sam, South Suburban.

- Advocate Christ Medical Center
 - A teaching hospital in Oak Lawn, Illinois, and serves as a major referral center for specialties like cardiovascular care, transplantation, neurosciences, and oncology.
- Advocate Good Samaritan Hospital
 - Located in Downers Grove, Illinois, this community hospital is recognized for its Level I trauma center and comprehensive services including cardiology, orthopedics, and stroke care.
- Advocate South Suburban Hospital
 - Located in Hazel Crest, Illinois, this acute-care facility offers advanced surgical, cardiac, cancer, and stroke care, is known for its 'Centers of Excellence' in orthopedics and robotics, behavioral health and critical care.

Rotations

- Medical Intensive Care Unit (GSam, SSub)
- Neuro intensive care unit (CMC)
- Cardiovascular thoracic intensive care unit (CMC)
- Surgical-Trauma Intensive Care unit (CMC)
- Electives (Choice)
- Cardiology
- Nephrology
- Interventional Radiology
- Pulmonology
- Palliative Care
- Hospitalist Medicine (Choice)

Curriculum

Educational Purpose

Critical care medicine is comprised of diagnoses and treatments for a wide variety of clinical problems requiring intensive care by a coordinated, multidisciplinary team. The intensivist is required to have a strong knowledge base in a broad range of common diseases processes in the critically ill and be familiar with both bedside procedures and assisted devices used in the intensive care setting. Providing care for critically ill patients reveals multiple ethical and social issues, requiring the intensivist to be competent and confident in other aspects of medicine which include goals of care discussions, advance directives, prognostication, and counseling for both patients and their caregivers.

Teaching Methods

The critical care fellowship provides a multifactorial approach to education, including hands-on experience in various intensive care units, provider-led didactics, and simulation-based training. The primary method of learning for the nurse practitioner fellow will be through experience with active involvement in completing physical examination, diagnostic workup, and providing appropriate management with preceptor supervision.

Topic Overview

Procedural Skills

- Endotracheal intubation
- Bronchoscopy
- Chest Tube Insertion
- Thoracentesis
- Central Line/Trials Insertion
- Arterial Line Insertion
- Pulmonary Artery Catheter Insertion
- Paracentesis
- Lumbar Puncture

Core Topics/Disease Processes

- *Differentiate and diagnose various shock states*
 - Cardiogenic
 - Distributive
 - Hemorrhagic/Hypovolemic
 - Obstructive
- *Pulmonology*
 - Acute Hypoxic Respiratory Failure
 - Acute Hypercapnic Respiratory Failure
 - Acute Respiratory Distress Syndrome (ARDS)
 - COVID-19
 - NIPPV/Ventilator Management
 - Diagnostic Interpretation

- *Cardiology*
 - Acute Coronary Syndrome/ST Elevation Myocardial Infarction
 - Non-ST Elevation Myocardial Infarction
 - Acute decompensated Heart Failure
 - Tachyarrhythmias
 - Right Ventricular Failure
 - Bradycardia, Heart Block
 - Sympathetic Crashing Acute Pulmonary Edema
 - Hypertensive Emergency/Urgency
- *Neurology*
 - Post Cardiac Arrest Management
 - Acute Ischemic/Hemorrhagic stroke
 - Seizure disorders
 - Encephalopathy
 - Delirium
 - Alcohol Withdrawal
- *Gastrointestinal*
 - GI Bleed/Hemorrhagic Shock
 - Acute Liver Failure
 - Critical Care Nutrition
- *Nephrology*
 - Acute Kidney Injury/Acute renal failure
 - Electrolyte Imbalances
 - Acid/Base Disorders
- *Endocrinology*
 - Diabetic Ketoacidosis
 - Thyroid Dysfunction
 - Adrenal insufficiency
- *Hematology*
 - Deep Vein Thrombosis
 - Pulmonary Embolism
 - Disseminated Intravascular Coagulation
 - Acute Anemia/Massive Transfusion Protocol
- *Infectious Disease*
 - Pneumonia
 - Urinary Tract Infection
 - Intra-abdominal
 - Cellulitis
 - Meningitis
 - Sepsis bundle
- *Palliative Care*
 - Goals of care discussion
- *Diagnostic interpretation*
 - X-ray
 - Computed Tomography
 - Magnetic resonance imaging
 - Electrocardiogram
 - Point of Care Ultrasound
 - Arterial Blood gas interpretation

Program Leadership



Joseph Jones, NP
APP Specialty Director
Critical Care APP Fellowship
Joseph.Jones@aah.org



Dr. Noah Einstein, MD
Medical Director
Critical Care APP Fellowship
Noah.Einstein@aah.org

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