

## TRAUMA/CRITICAL CARE FACULTY

### **Glen Franklin, M.D.**

Program Director, Trauma/Critical Care Fellowship  
Associate Professor, General Surgery

~~~

### **Matthew Benms, M.D.**

Assistant Professor, Trauma & General Surgery

### **Sheldon Bond, M.D.**

Professor, Pediatric Surgery

### **William G. Cheadle, M.D.**

Professor, Dept. of Surgery  
Program Director, General Surgery

### **Cynthia Downard, M.D.**

Assistant Professor, Pediatric Surgery

### **Mary Eng, M.D.**

Assistant Professor, Transplant Surgery

### **R. Neal Garrison, M.D.**

Professor, Trauma & General Surgery

### **Brian Harbrecht, M.D.**

Professor, Trauma & General Surgery

### **Frank B. Miller, M.D.**

Professor, Trauma & General Surgery

### **Keith Miller, M.D.**

Instructor, Trauma & General Surgery

### **J. David Richardson, M.D.**

Professor, Trauma & General Surgery  
Vice Chairman, Dept. of Surgery

### **Jorge Rodriguez, M.D.**

Professor, Trauma & General Surgery

### **Jason Smith, M.D.**

Assistant Professor, Trauma & General Surgery



School of Medicine  
Department of Surgery  
Louisville, KY 40292

U N I V E R S I T Y   O F   L O U I S V I L L E

## University of Louisville Department of Surgery



## ***Surgical Critical Care and Trauma Fellowship***

TEL: (502) 852-1895

## INTRODUCTION

The University of Louisville Hospital is a 404 bed tertiary care facility which serves as the primary teaching hospital for the School of Medicine. The Department of Surgery at the University of Louisville is proud to offer an ACGME-accredited Surgical Critical Care Fellowship. It is the goal of our program to produce a well-rounded surgeon with clinical competence in the care of critically ill patients.

Boasting extensive clinical experience from a broad and diverse population base, the University of Louisville Hospital is the Level-I Trauma Center that services Kentucky and Southern Indiana. While a majority of the training is completed at the University of Louisville Hospital, fellows are given the opportunity to pursue elective rotations at Kosair Children's Hospital (pediatric critical care), Jewish Hospital (transplant critical care), and Norton Hospital (bariatric and oncologic critical care). All of these sites are within a 5-minute walk from the University of Louisville Hospital.

In 2011, there were approximately 45,000 hospital admissions per year, of which 2,988 are trauma-related; and 947 helicopter transports.

The program has an active emergency room residency program with which surgery residents have an excellent cooperative interface.

## DURATION OF FELLOWSHIP

The fellowship is one year to fulfill the requirements for certification by the American Board of Surgery in SCC. Trainees are encouraged to spend an additional year which will offer an in depth focus on complex trauma management and are encouraged to develop and additional area of expertise. Basic laboratory research is encouraged as there are several faculty mentors who are eager to enhance basic research opportunities. Options to pursue additional training such as a Masters of Public Health or a Masters in Business Administration are available during the second year.

It is anticipated the second year will essentially be a one year junior faculty position at which time the fellows will acquire the additional skills and academic credentials to be highly competitive for an academic position.

## GOAL

The primary goals of this fellowship is to aid the Surgical Critical Care Fellow in developing skills in preparation for a surgical career focused on surgical critical care and trauma. The fellow will also acquire necessary academic skills to be successfully competitive for initial faculty appointment and subsequent promotion. This fellowship is primarily designed for those interested in an academic career or at least a career that will include a great date of trauma work; however, persons with a private practice interest will be considered.

## EDUCATIONAL OBJECTIVES

The Surgical Critical Care Fellowship is **accredited by the Residency Review Committee for Surgery** of the Accreditation Council for Graduate Medical Education. It is structured to provide excellent surgical critical care exposure to enable qualification for certificate of Added Qualifications in Surgical Critical Care upon completion of the fellowship.

The training will be flexible depending upon what type of fellowship the trainee desires. For those who are interested in spending one year to obtain critical care training that would qualify them to be eligible for the Certificate of Added Qualifications in Surgical/Critical Care, This program meets Residency Review Committee specifications.

The year would be spent working primarily in the Critical Care Unit at the University of Louisville Hospital dealing with a variety of surgical patients including trauma, burn, vascular and other major general surgical problems. Fellows would be encouraged to participate in a few nights per month of night call on the Trauma Service to maintain operative skills and allow continuity of care with their Intensive Care Unit experience. Electives would also be strongly encouraged in the Pediatric ICU at the adjoining Children's Hospital and would be optionally available in the Transplantation ICU at Jewish Hospital.

For those residents who choose to spend a second year in training following their critical care year, this year would be principally devoted to acquiring laboratory skills and further refining clinical skills in trauma care. This year would generally involve spending the majority of the first six months working in a basic science laboratory learning a variety of techniques and directing projects under the tutelage of a laboratory mentor. The second six months would involve spending several months acting as an attending on the Trauma Service with appropriate faculty supervision. Additional experiences in pre-hospital care and working with the STAT Flight Program are available as electives. All Fellows are expected to participate in the active management of the Trauma Program including quality assurance issues, the multi-disciplinary trauma committee and other functions of the Trauma Service.

## Success of the Fellowship

Since the programs inception as an accredited program in 1996, the first time pass rate on the Certifying Examination has been 93%. We have trained some of the nations trauma leaders including the Division Chiefs at UCLA, New Jersey College of Medicine and Dentistry, Stanford, SUNNY -Buffalo, Southern Illinois University and many others.

## SALARY AND BENEFITS

Fellows receive a stipend at PGY-6 level annually. Benefits include malpractice and medical insurance. Travel funding available for presentation of research and attendance at meetings deemed important for career advancement.

Malpractice coverage is provided by U of L, VAMC, and/or private affiliated hospitals under terms of your contract. Single and family medical coverage is available to all residents and begins the first day of the academic year. Each fellow receives, free of charge, life insurance for the value of twice the annual salary. Workers' compensation, accidental death and dismemberment insurance are also provided.

***Discounts on U of L athletic events/season tickets.***

### ***Use of:***

- U of L Swimming Pools
  - Fitness Centers
- Bass Rudd Tennis Center

## APPLICATION

Applications for fellowship may be obtained by writing:

Glen Franklin, M.D.  
c/o Machenize Sprenger  
Department of Surgery  
University of Louisville  
Louisville, Kentucky 40292

Tel. (502) 852-1895  
Fax (502) 852-8915

Applications are pre-screened and ordinarily an interview is required prior to selection. Serious candidates are encouraged to come to Louisville to survey the facilities. If the expense and time of travel make that impossible, other alternatives will be explored.

**University of Louisville  
Department of Surgery  
Louisville, KY 40292**

**Phone: 502-852-1895  
Fax: 502-852-8915  
E-mail:  
mabroo03@louisville.edu**