# **General Surgery Residency Curriculum**

# **Doctors Hospital OHIO HEALTH**

Columbus, Ohio

OHIO UNIVERSITY COLLEGE OF OSTEOPATHIC MEDICINE

### Welcome to the Department of General Surgery

General Surgery Program Director John Galante, DO, FACOS

Jason Straus, MD

Dept. of General Surgery Teaching Faculty Doctors Hospital and Grant Medical Center

Robert Brightwell, DO, FACOS

Randall Franz, MD, FACS

Richard Pin, MD, FACS

Peripheral Vascular

Peripheral Vascular

Peripheral Vascular

Joshua Braveman, MD General Surgery, Colorectal Surgery

AJ Campbell, MD, FACS General Surgery Richard Costin, DO, FACOS General Surgery Stephen Fisher, DO, FACOS General Surgery Steven Glatz, MD General Surgery Scott Hockenberry, MD, FACS General Surgery Jeffery Innes, MD, FACS General Surgery Mark Jump, DO General Surgery James Massullo, MD General Surgery, MIS BJ Pomerants, MD, FACS General Surgery

Kristin Ryan, DO General Surgery, Surgical Oncology

Mark Cripe, DO Breast Surgery
Caitlan Truong, MD Breast Surgery
Christine Habib, MD Breast Surgery

Paul Beery, MD, FACS
Jennifer Hartwell, MD
Trauma Surgery
Josh Hill, MD
Trauma Surgery
Shay O'Mara, MD, FACS
Trauma Surgery
Urmil Pandya, MD
Trauma Surgery
Trauma Surgery

Dale Levy, MD Cardiothoracic Surgery

Joseph Minarchek, MD

Wong Moon, MD

Mark Wells, MD

Reconstructive/Plastic Surgery
Reconstructive/Plastic Surgery
Reconstructive/Plastic Surgery

Trauma Surgery

Roy Brown,MD Urology William Gianakopoulos, MD Urology Rick Taylor, MD Urology

John Tzagournis, MD Gastroenterology Michael Tzagournis, MD Gastroenterology Adam Tzagournis, MD Gastroenterology
Tasos Manokas, DO Gastroenterology
Gordon Kim, DO Gastroenterology
Gaurev Mehta, MD Gastroenterology
Seth Levin, DO Gastroenterology

In addition, the teaching staff is complimented by the faculty at The Ohio State University Wexner Medical Center and Nationwide Children's Hospital.

## **Doctor's Hospital and Affiliated Hospital Rotations**

Addresses	Rotations
Doctor's Hospital West 5100 West Broad St. Columbus, Ohio 43228	General, PV, Breast Cardiothoracic, GI
Grant Medical Center 111 South Grant Ave. Columbus, Ohio 43125-1898	General, PV, Plastics GI, Trauma/SICU MICU, Breast, Urology, Surgical Oncology
Columbus Children's Hospital 700 Children's Drive Columbus, Ohio 43205	Pediatric Surgery Pediatric Trauma
The Ohio State University Wexner Medical Center 450 West 10 <sup>th</sup> Ave Columbus, Ohio 43210-1240	Upper GI surgery, Colorectal, Transplant Surgical Oncology, Burn

#### **Program Objectives**

The resident will gain a broad knowledge base in the field of general surgery within the guidelines set forth by the American Osteopathic Association and the American College of Osteopathic Surgeons.

The resident will perform accurate and timely history and physicals, pre-operative and post-operative evaluation, and case discussions pertinent to a variety of surgical subspecialties.

The resident will learn to apply basic sciences in the management of the surgical patient. An emphasis will be placed on anatomy, physiology, pathology and pharmacology.

The resident will effectively integrate diagnostic modalities, laboratory medicine and other health care providers in the management of the surgical patient.

The resident will gain experience in assisting and performing a variety of surgical procedures related to all aspects of surgery. The resident will gain this experience under the supervision of the surgical staff, residents, and surgeons associated with the program.

The resident will develop a sound surgical judgment in all aspects of care of the surgical patient.

The resident will integrate academic and clinical medicine through participation in continuing medical education programs throughout the training period.

The resident will develop the academic and surgical skills necessary to satisfactorily complete the examinations required for board certification by the ACOS.

#### **Residency Match**

Each fall the Department of Surgery will conduct interviews for prospective surgical resident positions with a contractual one year agreement. Upon completion of the first year of residency, contracts will be renewed annually if the resident satisfies the seven core competencies. We anticipate that the resident will demonstrate the skills and knowledge to allow them to progress to each successive year until graduation. We will provide the support needed to produce competent and skillful surgeons.

During the PGY-1 year, you will be required to fulfill the rotations (as determined by the AOA and ACOS) as well as surgically oriented rotations (as determined by the Department of General Surgery). These rotations may include (but not limited to) the following:

Anesthesia
General surgery night float
Internal medicine night float
Internal Medicine
Emergency Medicine
Pediatric surgery
Radiology
Surgery (General, Peripheral Vascular)
Surgical Intensive Care/Trauma

PGY-1 residents will be required to participate in the house night call schedule as determined by the Department of Medical Education. In addition, the surgical PGY1's will participate in the surgical night call schedule as determined by the Department of Surgery. Both departments will coordinate these schedules to prevent schedule conflicts. This also applies to traditional and surgical weekend call schedules. The goal of this is to maximize the surgical interns overall academic experience while providing a smoother transition into surgical education.

#### **Resident Selection**

The candidate must be in good standing with the American Osteopathic Association.

The candidate must complete all the necessary documentation as designated by the Department of Medical Education.

The candidate will be interviewed by the members of the Department of Surgery and selected by the members of the resident selection committee.

The candidate will be offered an annual contract. Renewal of the contract will be based on satisfactory performance according to the standards established by the Department of Surgery, ACOS, AOA, and Medical Education Department.

The resident selection will not be influenced by sex, race, religion, age, or nationality of the candidate.

The candidate's ERAS application must be complete by October 1, with the exception of the Dean's letter.

#### **Resident Evaluation**

The resident will be evaluated on a monthly basis by the attending physicians with whom the resident has worked. The evaluation is based on the resident's strengths, weaknesses, and ways to improve their performance. A copy of those evaluations should be maintained by the resident with the master copy in the residents' permanent file in the department of Medical Education.

A summary of the resident's progress will be evaluated quarterly by the members of the General Surgery department and a quarterly report will be completed by the program director and be presented to the resident.

The program director will submit an annual evaluation of the resident's progress at the completion of the academic year as outlined by the AOA and ACOS.

The resident's contract will be renewed annually based on satisfactory performance during the academic year. The program director and resident committee will have the ultimate decision as to the progress made by the resident.

#### **Educational Experience**

The resident will gain experience in the pre-operative, operative and post-operative management of surgical and non-surgical patients. The resident will evaluate patients and implement treatment plans under the supervision of an attending physician.

The resident will gain experience in the management of critically ill patients throughout the residency. Rotations in SICU/MICU and trauma will provide the resident with ample opportunity to manage a multitude of medical and surgical problems.

The resident will gain experience in the techniques and surgical procedures unique to urologic and plastic surgery.

The resident will have the opportunity to perform endoscopic evaluations and treatments under the supervision of gastroenterologists and surgeons.

The resident will assist and perform a variety of general, vascular, cardiothoracic, oncologic, pediatric, trauma, and transplant surgical cases. The resident will be given progressive responsibility as determined by the attending surgeon.

The resident will participate in an academic program coordinated by the chief residents under the supervision of the program director. The educational activities include: surgical textbook reading, journal club, tumor board, morbidity and mortality conference, case presentations, morning report, non lecture series, grand rounds, trauma conference, basic science conference, surgical anatomy conference and CORE surgical conferences.

The resident will be provided with one to two months of elective time during the residency to pursue individual areas of interest. That timeframe will be determined by the program director and is subject to approval by the PD and the department of Medical Education.

The resident will be provided an educational stipend annually, determined by the OhioHealth Educational Council in order to attend required educational conferences. The Stipend money is first applied to any required education activity as stated by the ACOS. After the required courses are determined, any leftover stipend money may also be used for additional educational expenses as deemed necessary by the program director and the office of Medical Education.

Each resident is required to attend the annual ACOS convention once during his/her residency program. The resident will complete ATLS during the beginning of the second year of residency.

The resident will be given vacation time as contracted by the Department of Medical Education. The vacation request must be approved by the program director and chief resident in addition to any outside institution involved.

The resident will gain experience in office management through participation in the surgical clinic. Additional experience may be obtained by visiting an assigned surgeon's scheduled office hours.

On behalf of the Department of General Surgery at Doctor's Hospital OhioHealth, thank you for your interest in our program. If you have any additional questions regarding our program or your application status, please do not hesitate to contact us. Best of luck in all your pursuits, and we wish you a successful career in surgery.

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