

Vanderbilt University Medical Center  
Emergency General Surgery Service  
Surgical Residency Rotation and Curriculum

# Vanderbilt University Medical Center

## Emergency General Surgery Service

### Surgical Residency Rotation and Curriculum

Revised by **Jose J. Diaz, Jr, MD, CNS, FACS**

Director, Emergency General Surgery  
Division of Trauma, and Surgical Critical Care  
2100 Pierce Ave, 243 Medical Center South  
Nashville, Tennessee 37221  
01/26/2004

#### **Faculty Members (2003-2004):**

##### **Division of Trauma and Surgical Critical Care**

- 1) Jose J. Diaz, Director
- 2) John Morris
- 3) Richard Miller

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- 4) Addison May
- 5) Oscar Guillamondegui
- 5) Jeffrey Guy
- 6) Philip Smith

**Fellow / Instructor(s): Trauma / Emergency Surgery / Surgical Critical Care:**

- 1) Patrick J. O'Neill

**Division of General Surgery**

- 1) Willie Melvin
- 2) Kim Lomis

**Instructor(s):**

- 1) Laura Lawson
- 2) Alfonso Torquati

**Resident Compliment**

Residents per month: 5  
Service: Emergency General Surgery (EGS)

Chief: PGY V	(8 weeks)
Junior: PGY III (1)	(8 weeks)
Intern: PGY I (3)	(1 month)

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**RESIDENT ASSESSMENT METHOD  
COMPETENCY-BASED GOALS**

- 1. LEVEL: PGY I
- 2. LEVEL: PGY III
- 3. LEVEL: PGY V

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**COMPETENCY-BASED OBJECTIVES**

- UNIT 1                   SURGICAL ANATOMY**
- UNIT 2                   PHYSIOLOGY**
- UNIT 3                   FLUID AND ELECTROLYTE HOMEOSTASIS**
- UNIT 4                   ACID-BASES HOMEOSTASIS**
- UNIT 5                   NUTRITION**
- UNIT 6                   CLINICAL, LABORATORY, AND SURGICAL  
PATHOLOGY**
- UNIT 7                   SURGICAL INFECTIONS**
- UNIT 8                   WOUND HEALING**
- UNIT 9                   WOUND HEALING IN THE ELDERLY**
- UNIT 10                  SHOCK, RESUSCITATION, AND SURGICAL CRITICAL  
CARE**
- UNIT 11                  EMERGENCY MEDICINE**
- UNIT 12                  ABDOMINAL SURGERY**
- UNIT 13                  ALIMENTARY TRACT AND DIGESTIVE SYSTEM**
- UNIT 14                  LIVER, BILIARY TRACT AND PANCREAS**
- UNIT 15                  MINIMAL ACCESS SURGERY**
- UNIT 16                  INTERNAL MEDICINE**
- UNIT 17                  MANAGEMENT OF AMBULATORY SURGERY AND  
OUTPATIENT CARE**
- UNIT 18                  THE ACUTE ABDOMEN IN THE PREGNANT PATIENT**
- UNIT 19                  THE IMMUNO-SUPPRESSED SURGICAL PATIENT**
- UNIT 20                  RESEARCH AND BIOSTATISTICAL METHODS**

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**UNIT 21**

**ETHICAL AND LEGAL ISSUES IN SURGICAL PRACTICE**