**CURRICULUM VITAE**



**BRUCE S. TORRANCE, III, MD**

**Current Title:**  Associate Professor of Clinical Surgery

**Business Address:** Louisiana State University Health Sciences Center

 School of Medicine, Department of Surgery

 Center for Advanced Learning & Simulation (CALS)

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**Business Email Address:** btorra@lsuhsc.edu

**Education:**

 **Undergraduate** Bachelor of Science, Biology

 Nicholls State University

 Thibodaux, LA

 1989 – 1994

 Clinical Internship in Medical Technology

 Our Lady of the Lake College

School of Medical Technology

 Baton Rouge, LA

 1994 – 1995

 Post Baccalaureate

 Louisiana State University

Baton Rouge, LA

1997 – 1999

**Graduate/Medical** Medical Doctorate

Louisiana State University Medical Center

School of Medicine, New Orleans, LA

 1999 – 2003

 **Internship** General Surgery Residency

Louisiana State University Health Sciences Center

Department of Surgery

New Orleans, LA

 2003 - 2004

 **Residency** General Surgery Residency

Louisiana State University Health Sciences Center

Department of Surgery

New Orleans, LA

 2004 - 2008

 **Fellowship** Vascular Surgery Fellowship

Louisiana State University Health Sciences Center

Department of Surgery

New Orleans, LA

 2008 – 2010

**Certification:** DiplomateAmerican Board of Surgery

Vascular Surgery, 5/23/2011

Certificate # 102169

Recertification completed 10/20/2022

American Society of Clinical Pathology Board of Registry

Medical Technologist (MT) # 198484

**Licensure:** Louisiana State Board of Medical Examiners

 License # MD.200183

5/1/2005 - present

**Academic Appointments:**

Associate Professor of Clinical Surgery, LSUHSC, Department of Surgery, Section of Vascular Surgery, New Orleans, LA

7/1/2010 – present

**Professional Appointments:**

Staff Physician

 UMCNO/LCMC, New Orleans, LA

 West Jefferson Medical Center, Marrero, LA

 Children’s Hospital, New Orleans, LA

 Tulane Medical Center

**Membership in Professional Organizations:**

Society for Vascular Surgery, member

 Southern Association for Vascular Surgery, member

 Society for Clinical Vascular Surgery, member

 Gulf Coast Vascular Society, member

 Cohn – Rives Surgical Society, member

**Awards and Honors:**

LSUHSC, Department of Surgery

Outstanding Intern Award, 2004

Outstanding 2nd Year Resident, 2005

Resident Research Award, 2005

Outstanding 3rd Year Resident, 2006

Administrative Chief Resident, 2007 - 2008

Medical Student Teaching Award, 2008

 Outstanding 5th Year Resident, 2008

 Medical Center of Louisiana - Charity Hospital

MCLNO Outstanding Intern Nominee 2004

MCLNO Outstanding Resident Nominee 2008

LSUHSC, School of Medicine

Outstanding Intern Award - Aesculapian Society, 2004

**TEACHING EXPERIENCE AND RESPONSIBILITIES**

**Course/Clerkship/Residency or Fellowship/CME Directorships**

**Vascular Surgery Clerkship**:

*Educator*, 2010 - present

This position involves education of 3rd and 4th year medical students that rotate on the vascular service at both UMCNO and WJMC. Includes daily rounds and lectures along with hands on training in the OR and cath lab. Participation in a monthly journal club as well as reviewing the current literature is also incorporated into the rotation.

**LSU Vascular Surgery Residency**:

*Associate Program Director*, 2013 - present

This position involves assisting the program director of the vascular surgical residency training program, which entails organizing and being an active part of the teaching faculty conducting the clinical education effort. Responsibilities also include reviewing the performance of the residents and the faculty, evaluating individual rotations, and making sure all ACGME/RRC requirements are met. Preparing for periodic ACGME site visits is also a part of this position. The residency has ten approved categorical vascular surgery resident positions with eight residents currently in the program.

**LSU Vascular Surgery Fellowship**:

*Associate Program Director*, 2013 - present

This position involves assisting the program director of the vascular surgical fellowship training program, which entails organizing and being an active part of the teaching faculty conducting the clinical education effort. Responsibilities also include reviewing the performance of the residents and the faculty, evaluating individual rotations, and making sure all ACGME/RRC requirements are met. Preparing for periodic ACGME site visits is also a part of this position. The residency has two approved categorical vascular surgery fellow positions with two fellows currently in the program.

**Formal Course Responsibilities:**

**Student Small-Group**

*Instructor*, 7/2010 - 2014

Lead a group of five to seven, third-year medical students on their surgery clerkship in a weekly discussion of relevant vascular surgery topics. The students may pick any topic to be discussed and a one-hour lecture/discussion follows.

**Cohns Conference**

*Moderator*, 7/2010 – Present

Moderate the medical students’ weekly Cohn’s Conference during vascular month, which is an educational conference for the students on their surgery rotation. Cases are presented by the students and a discussion on those cases is led by the faculty.

**Vascular ABSITE Review**

*Moderator*, 7/2010 – Present

Review basic science and clinical scenarios with general surgery residents regarding vascular surgery in preparation for ABSITE test given yearly

**Grand Rounds General Surgery**

*Presenter*, 7/2010 – Present

Formal Grand Rounds Presentation given yearly to Department of Surgery during Vascular month

**Departmental/Interdisciplinary Teaching Conferences:**

**Surgery Morbidity and Mortality Conference (weekly)** – Attend and participate in the Department of Surgery weekly M&M conference in which complications and deaths are discussed amongst other faculty, residents, and medical students in a frank and open educational forum.

**Surgery Grand Rounds (weekly)** – Attend and participate in the Department of Surgery weekly Grand Rounds, in which invited guest speakers present a one hour lecture on a relevant surgical topic of interest.

**Vascular Surgery Conference (weekly)** - Attend and participate in the Vascular Surgery weekly conference in which various topics are covered including pre and post op surgical cases, M&M, and current literature on a relevant vascular surgery topic.

**RESEARCH AND SCHOLARSHIP**

**Grants and Contracts**

 **Funded:**

Q-CAMP (6/11/2014 - 2016)

Quantitative Cardiovascular Magnetic Resonance Imaging and Profiling of Atherosclerotic Lesions Seeing Beyond the Image in Vascular Disease

Program Reference Number: 0305

Co-Investigator: Bruce Torrance, MD

LSUHSC-NO Institutional Review Board

Federal Wide Assurance 00002762 Registration # 00000177

**Journal Publications**

1. Cundiff JD. Wang YZ. Espenan G. Maloney T. Camp A. Lazarus L., Stolier A. Brooks R. Torrance **B.** Stafford S. O'Leary JP. Woltering EA. A phase I/II trial of 125I methylene blue for one-stage sentinel lymph node biopsy. Annals of Surgery. 245(2):290-6, 2007 Feb.
2. Patel, S. Chawla, A. Unruh, M.. Guidry, L. Brooke, A. Lalani, A. Kim, J, Zea, N. Torrance, B. Palit, T. Danos, D. Sheahan, C. Sheahan, M. A Proposed Model for Comprehensive Virtual Sub internship in Vascular Surgery. *Journal of Vascular Surgery*. 2021 Dec; 74(6): 2064 – 2071
3. "Outcomes Of A Limb Sparing Approach To Pediatric Bone Tumors With Blood Vessel Involvement" to the Journal of Vascular Surgery. Journal of Vascular Surgery Pending

**Book Chapters:**

1. **Torrance B**, Sheahan M, Hollier L. Aortomegaly and Aneurysmosis. In *Current Therapy in Vascular and Endovascular Surgery*. Mosby Press: 5th ed, 2014
2. Sheahan C, **Torrance B**, Sheahan M: Peritoneal Dialysis Access Placement. IN: *Master Techniques in Surgery: Vascular Surgery – Hybrid, Venous, Dialysis Access, Thoracic Outlet and Lower Extremity Procedures*. Fischer JE, Editor. Wolters Kluwer Press. 5th ed, 2016

**Invited Presentations and Seminars**

 **Plenary lectureships or refresher courses at professional**

**meetings/symposia:**

1. Invited faculty (2013 - Present) - Fundamentals of Vascular Surgery at Louisiana State University Health Sciences Center, New Orleans, LA.
2. Invited faculty (2015 - 2016) – New Cardiovascular Horizons Fellows Course, New Orleans, LA.

**SERVICE ACTIVITIES**

**University/Institutional Service**

 **Departmental committees:**

 **General Surgery**

Resident/Medical Student Interview Committee, 2011 – Present

General Surgery Schedule Coordinator, 2012 - Present

Resident Review Committee/Core Competency Committee,

2012 – Present

 **Vascular Surgery**

 Resident/Medical Student Interview Committee, 2011 - Present

Fellowship in Vascular Surgery, Clinical Competency Committee – Chair, 2014 - Present

Integrated Residency in Vascular Surgery, Clinical Competency Committee – Chair, 2014 - Present

 **Hospital Committees:**

**University Medical Center at New Orleans**

SQIP OR Subcommittee, 2013 – Present

 **West Jefferson Medical Center**

 Pharmacy and Therapeutics Committee, 2013 – Present

Medical Staff Quality Committee, 2014 – Present

Chairman Credentials Committee 2022 – Present

Medical Executive Board 2022 - Present

Chief Academic Officer WJMC Hospital 2020 - Present

**Special assignments:**

Fundamentals of Vascular Surgery at Louisiana State University Health Sciences Center, New Orleans, LA – Annual Curriculum Planning Committee, 2/2013 - present

New Cardiovascular Horizons Fellows Course, New Orleans, LA – Annual Curriculum Planning Committee, 5/2015, 5/2016

Aneurysm Outreach – Medical Advisory Board, 4/2016 – 2019

**Clinical Service**

**In-patient service activities:**

**Attending surgeon**

**University Medical Center at New Orleans**

Responsibilities include rounding/operating on regular basis and staff coverage of weekly vascular clinic including resident/medical student teaching on rounds and in the operating room.

7/2010 - Present

**Attending Surgeon**

**West Jefferson Medical Center/Tulane Medical Center/Children’s Hospital**

Responsibilities include rounding and operating various community based hospitals with resident and medical student education

7/2010 - Present

 **Clinic coverage:**

 **University Medical Center at New Orleans**

Weekly coverage of a busy vascular clinic. Includes outpatient referrals from the greater New Orleans area and entire southern region of Louisiana. Includes teaching and direction of medical students and residents assigned to service.

7/2010 – Present

**West Jefferson Medical Center**

Weekly clinic at private community based hospital with resident and medical student education.

7/2010 – Present

 **Call:**

 **University Medical Center at New Orleans**

Responsible for call coverage for all vascular emergencies and consults at busy trauma center/tertiary referral center serving the Greater New Orleans area. Call coverage equates to 1 week per month

**West Jefferson Medical Center/Tulane Medical Center/Children’s Hospital**

Call coverage for vascular consults at various community based hospitals

Coverage includes one to two days per week and one weekend per month.

**Administrative Responsibilities**

 **Departmental:**

 **General Surgery Residency**

Includes regular participation in various aspects of the LSUHSC’s General Surgery Residency program, including but not limited to, yearly schedule making and maintenance, Residency Review/Clinical Competency Committee as well as serving on the Residency interview Committee.

**LSU Vascular Surgery Residency**

*Associate Program Director*, 2013 - Present

This position involves assisting the program director of the vascular surgical residency training program, which entails organizing and being an active part of the teaching faculty conducting the clinical education effort. Responsibilities also include reviewing the performance of the residents and the faculty, evaluating individual rotations, and making sure all ACGME/RRC requirements are met. Preparing for periodic ACGME site visits is also a part of this position. The residency has ten approved categorical vascular surgery resident positions with eight residents currently in the program.

**LSUHSC, Vascular Surgery Fellowship**

*Associate Program Director*, 2013 - Present

This position involves assisting the program director of the vascular surgical fellowship training program, which entails organizing and being an active part of the teaching faculty conducting the clinical education effort. Responsibilities also include reviewing the performance of the residents and the faculty, evaluating individual rotations, and making sure all ACGME/RRC requirements are met. Preparing for periodic ACGME site visits is also a part of this position. The residency has two approved categorical vascular surgery fellow positions with two fellows currently in the program.

 **Hospital:**

 **University Medical Center at New Orleans**

 **SQIP OR Subcommittee**

Monthly meeting reviewing OR issues, including but not limited, to operating room mortality, unplanned return trips to operating room, and proper utilization of operating room services.

2013 – Present

**West Jefferson Medical Center**

**Medical Staff Quality Committee**

Monthly meetings reviewing various medical staff issues, including but not limited, to quality issues, appropriate hospital services utilization, etc.

2014 - Present

**Pharmacy and Therapeutics Committee**

Monthly meeting reviewing current issues with regards to current medications and implementation of new medication and treatment plans. 2013 – Present

**Chairman Credentials Committee**

Monthly meeting to assess and review reappointment and new applications for privileges at WJMC. 2022 – Present

**Medical Executive Board Member WJMC 2022 – Present**

**Chief Academic Officer WJMC – 2022 - Present**

**Community Service Activities:**

 St. Clement of Rome, Metairie, LA, Men’s Club