

Estela Amadis Brooke
Louisiana State University Health Sciences Center
Department of Surgery
1542 Tulane Ave, #740
New Orleans, LA 70112

Education:

2002-2006 Louisiana State University, Baton Rouge, LA
-Bachelor of Science in Biological Sciences

2008-2012 Louisiana State University School of Medicine, New Orleans, LA
-Doctorate in Medicine

2012-2013 Louisiana State University Health Sciences New Orleans, LA
-Vascular Surgery Internship

2013-present Louisiana State University Health Sciences New Orleans, LA
-Vascular Surgery Residency, PGY II-V

Licensure:

Louisiana MD.306334; 6/27/2017 - present

RPVI- Registered Physician in Vascular Interpretation Cert # 206158

American Board of Surgery - eligible

Leadership and Honors:

2012-present Alpha Omega Alpha Honors Society

2006 Magna cum laude

2005, 2006 A.R. Choppin Memorial Honor's Convocation

2002, 2003 College of Basic Sciences Dean's List

Teaching Experience:

2012-present Vascular Surgery Interest Group Resident Presentation
-meetings to promote student interest in Vascular Surgery

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| 2012-2014 | Surgery Interest Group Suture Clinics
- taught students suturing techniques on cadaveric specimens |
| 2014-2016 | Fundamentals of Vascular Surgery Annual Conference
- moderator for vascular exposures using cadaveric specimens |
| 2015-2016 | New Cardiovascular Horizons Annual Conference
- simulation moderator for endovascular techniques |

Extracurricular Activities and Community Service:

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| 2009 | Student International Health Organization Medical Mission
-Traveled to medically underserved areas in Mexico to provide primary care to patients |
| 2009 | Camp Tiger
- camp counselor for physically/mentally disabled children in the Greater New Orleans area |

Pre-Doctoral Experience:

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| 2006 | Louisiana State University, Department of Biological Sciences,
Kurt Svoboda Ph.D.
–Research Assistant in characterizing a new nicotinic antibody in zebrafish using immunohistochemistry |
| 2007-2008 | Ochsner Baptist - Private Clinic, Mohs Surgery, Eric Finley, M.D.
– Histotechnician and Medical Assistant |

Professional Memberships:

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| 2011-present | American College of Surgeons |
| 2012- present | Society for Vascular Surgery |
| 2016- present | Society for Clinical Vascular Surgery |

Oral Presentations:

Brooke, EA. October 2011. Recurrent Subclavian Steal-Left Subclavian artery to Descending Aorta bypass. Oral Presentation Gulf Coast Vascular Society Annual Meeting; New Orleans, LA.

Brooke, EA. October 2012. Renal Artery Aneurysm repair. Oral Presentation Gulf Coast Vascular Society Annual Meeting; New Orleans, LA.

Brooke, EA. October 2012. Recurrent Subclavian Steal-Left Subclavian artery to Descending Aorta bypass. Oral Presentation Craighead Lectureship; New Orleans, LA.

Brooke, EA. April 2013. Malignant Neural Sheath Tumor Excision. Oral Presentation Cohn Rives Annual Conference; New Orleans, LA.

Brooke, EA. October 2013. Complex Thoracoabdominal Aneurysm Repair. Oral Presentation Craighead Lectureship; New Orleans, LA.

Brooke, EA. April 2014. Integrated Vascular Surgery Residency: A Look at Electronic Residency Application Service Applicant Numbers and National Residency Matching Program Match Outcomes. Introduction to Academic Vascular Surgery Meeting abstract presentation. Tampa, FL.

Brooke, EA. October 2014. Type I Endoleak Endovascular Repair. Oral Presentation Gulf Coast Vascular Society Annual Meeting; New Orleans, LA.

Brooke, EA. October 2015. RCC IVC Tumor Thrombus. Oral Presentation. Craighead Lectureship; New Orleans, LA.

Brooke, EA. October 2016. Thoracobifemoral Bypass for critical limb ischemia. Oral Presentation Craighead Lectureship; New Orleans, LA.

Publications:

Sheahan M, Bray J, **Brooke E**, Gerdes J, Palit T, Torrance B, Batson R. Integrated Vascular Surgery Residency: A Look at Electronic Residency Application Service Applicant Numbers and National Residency Matching Program Match Outcomes. J Vasc Surg 61(2):580

Ongoing Research/ Projects:

Q-CAMP: Non-invasive Computer-Aided Phenotyping of Vasculopathy (Seeing Beyond the Image in Vascular Disease)

Establishment of Multidisciplinary protocols for Vascular Emergencies UMC-NO.
In progress- gathering data for vascular emergencies and collaborating with emergency department, anesthesia, OR, and cath lab. Quality Initiative Project

Languages:

Spanish- fluent