
Curriculum Vitae

Amanda K. Brieese, D.O.

Education & Training:

New Hanover Regional Medical Center <i>Fifth Year General Surgery Resident</i> Wilmington, North Carolina	July 2020-present
Lake Erie College of Osteopathic Medicine: Bradenton <i>Doctor of Osteopathic Medicine</i> Bradenton, Florida	Earned Degree: June 2020
University of South Florida, College of Medicine <i>Master of Medical Sciences</i> Concentration: Neuroscience and Aging- GPA: 3.9	Earned Degree: August 2013
University of Florida <i>Bachelor of Science</i> Major: Integrative Biology	Earned Degree: August 2011
Seabreeze Senior High School <i>Program of Advanced Scientific Studies</i> Graduated <i>Summa Cum Laude</i>	Earned Degree: May 2007

Research Experience:

<u>Publication:</u> Journal of Abdominal Wall Surgery- Special Issue: Incisional Hernia Prevention- Opinion: If evidence is in favor of incisional hernia prevention with mesh, why is it not implemented?	Oct 2022
SESC: Poster & Publication: The Trauma Activation Review Committee: Response to undertriage during a period of rapid growth at a Level II trauma center	Feb 2023
American Hernia Society Posters: <ul style="list-style-type: none"> ◆ Minimally Invasive Hernia Repair Techniques and Times ◆ Abdominal Wall Outcomes Following Midline Laparotomy Closures with 4:1 Suture to Wound Length Ratio ◆ Factors Affecting Length of Stay after Inguinal Hernia Repair ◆ Optimizing the Outcome in a Complex Abdominal Wall with Multiple High Output Enterocutaneous Fistulae: A Case Report 	Sept 2022
Residents' Research Forum 27th Annual Program <i>PI: Dr. James Yon</i> <ul style="list-style-type: none"> ◆ 3rd Place Presentation & Co-PI: Does Implementation of a VAP Protocol Bundle Decrease the Number of VAPs in a Trauma ICU 	October 2021
Poster at The Symposium of Advanced Wound Care <i>PI: Dr. C. Jake Lambert</i> <ul style="list-style-type: none"> ◆ Versatility of Fresh Amniotic Allograft to Facilitate Healing in Impaired Wounds 	Sept. 2015
University of South Florida: Dept. of Neurosurgery and Brain Repair <i>PI: Dr. Cesar Borlongan</i> <ul style="list-style-type: none"> ◆ Poster at American Society for Neural Therapy and Repair: Investigate the potential therapeutic uses of adult stem cells in TBI of CA3 of the hippocampus 	Jan. 2013-July 2013

Employment:	Cognitive Kinetics Inc. – Associate Territory Manager <i>Daytona Beach, Florida</i>	June 2010-Sept 2012
	♦ Introduced surgeons and trained technicians on spinal fusion and orthopaedic trauma instrumentation and hardware	
	Orthopaedic Clinic of Daytona Beach- Medical Assistant <i>Daytona Beach, Florida</i>	July 2014-July 2016
Activities:	101 Downtown- Head Server/Bartender <i>Gainesville, Florida</i>	Sept. 2013-July 2014
	EPA Ambassador	2024
	Grand Rounds: Surgical Ergonomics	Dec 2023
	Member of MENSA International	2011- Present
	Stop the Bleed! Instructor	July 2019-present
	AAO Convocation Conference: <i>Dallas, TX</i>	March 2018
	Certified Registered 200hr Yoga Teacher: <i>Andalusia, Spain</i>	July 2017
	Nicaragua Medical Mission Trip	May 2017
	Presentation: Use of Amniotic Tissue in Spinal Fusion Surgery	April 2015
	Jesus Clinic Volunteer: <i>Daytona Beach, FL</i>	Aug 2013-July 2016
	Honduras Medical Mission Trip	February 2012
	ACORN Medical Clinic Volunteer	March 2010-Aug 2011
	Camp Boggy Creek Volunteer	January 2010
	Shadowing of SHANDS Ortho Surgeon: Dr. Richard Vlasak	Aug 2009-Aug 2012
	Shands Orthopaedic Clinic Volunteer	Aug 2009-Aug 2010