

Curriculum Vitae
Jonathan Parks Gardner, M.D.

Professional Experience

Fellow	Nov. 2020- Oct. 2021	Interventional Pain Management Fellowship, Carolinas Pain Institute Winston-Salem, NC
Partner	2011-2020	Anesthesia Associates of Charleston, PA Roper Hospital & Roper St. Francis Mt Pleasant Hospital Charleston, SC
Attending	2009-2011	Sheridan Healthcare Inc., Peninsula Regional Medical Center, Salisbury, MD

Board Certification

Anesthesiology	2015	American Board of Anesthesiology
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Education

Residency	2007-2009	Medical University of South Carolina, Department of Anesthesia and Perioperative Medicine
	2006-2007	University of South Florida, Department of Anesthesia and Perioperative Medicine
Internship	2005-2006	Greenville Hospital System University Medical Center, Department of Surgery
M.D.	2005	Medical University of South Carolina (MUSC)
M.H.A.	2001	University of South Carolina, School of Public Health Master of Health Administration
B.A.	1997	Washington and Lee University Major: Biology

Research

2004 Total Hip Arthroplasty Research, MUSC Dept. of Orthopaedic Surgery
PI: Del H. Schutte, M.D.

2002 Cardiothoracic Surgical Research, MUSC Division of Cardiothoracic Surgery,
PI: John S. Ikonomidis, M.D., Ph.D.

Publications

John S. Ikonomidis, W. C. Gibson, Jonathan Gardner, Frank G. Spinale, et al.
A Murine Model of Thoracic Aortic Aneurysms. Journal of Surgical
Research, 2003; 115: 157-163.

Presentations

Residency

2008 "The Use of the Thromboelastogram in Cardiopulmonary Bypass Surgery". MUSC Dept. of Anesthesia and Perioperative Medicine Resident Research Night

2008 "The Effect of Different Crystalloid Solutions on Acid-Base Balance and Early Kidney Function After Kidney Transplantation". MUSC Dept. of Anesthesia and Perioperative Medicine Journal Club

2007 "Fenoldopam Infusion for Renal Protection in High-Risk Cardiac Surgery Patients: A Randomized Clinical Study". MUSC Dept. of Anesthesia and Perioperative Medicine Journal Club

2006 "Perioperative Beta Blockade in Non-cardiac Surgery". Greenville Hospital System University Medical Center Dept. of Surgery Grand Rounds

Medical School

2003 "Thoracic Aneurysm in the Mouse: Keys to Remodeling". MUSC Dept. of Surgery Horace G. Smithy Lecture Presentation

2002 "Inducing Aortic Aneurysms in Mice: Evaluation by Casting and Histology". MUSC Dept. of Surgery Horace G. Smithy Lecture Presentation

Interests

Interventional Pain Management

General Anesthesia

Regional Anesthesia

Memberships

American Society of Anesthesiology

Other Professional Experience

2001 Larson-Allen Cherry-Bekaert, LLP, Charlotte, NC. Participated in the evaluation of the privatization of St. Elizabeth's Hospital mental health system in Washington, D.C., which was part of the Congressional record. Consulted with medical practices and skilled nursing facilities on billing and coding practices.

2000 Palmetto Health Alliance, Columbia, SC. Evaluated the merit of providing health insurance registry for the medically underserved in Columbia, SC.

1999 Columbia Heart Clinic, P.A., Columbia, SC. Assisted the office manager in maintaining physician records as well as billing and coding practices.

Other Achievements

1997 ODAC All-Conference Tight End

1993-1997 Football Letterman, Washington & Lee University