

Tyler S. Reynolds, MD

EDUCATION:

Jul 2006-Jun 2012 General Surgery Categorical Residency
Harbor-UCLA Medical Center, CA

Jul 2009-Jun 2010 Vascular Laboratory Research
Division of Vascular and Endovascular Surgery
Department of Surgery, Harbor-UCLA Medical Center

Aug 2002-May 2006 Doctor of Medicine
Saint Louis University, Saint Louis, MO

Aug 1998-May 2002 Bachelor of Arts, Biology
magna cum laude
Drury University, Springfield, MO

EMPLOYMENT:

Sept 2015-present Dekalb Medical Hospital - Dekalb Medical Physicians Group
Decatur, GA
2018-present - Chief of Surgery - Dekalb Medical Hospital
2018-present - Chief of Surgery - Dekalb Downtown Decatur
2016-2018 - Chief - Section of General Surgery, North Decatur
2016-2018 - Vice-Chief – Dep of Surgery, Downtown Decatur

Jul 2012-Sept 2015 United States Air Force
Landstuhl Regional Medical Center, Germany
Department of General Surgery

CERTIFICATION:

Oct 2016 Fellow American College of Surgeons (FACS)

June 2015 Medical Board of Georgia - #074569
Exp 7/31/2019
DEA (# available upon request) Exp 4/30/2020

April 2013 American Board of Surgery - Board Certification

2010-2012 Fluoroscopy Supervisor and Operator

2008-present Advanced Trauma Life Support

2007-present NPI #1376737874

2006-2018 ACLS, BLS, PALS (2015)

RESEARCH EXPERIENCE:

2009-2010 Department of General Surgery, Division of Vascular and
Endovascular Surgery Research Lab
Primary Investigator: Dr. Rodney A. White
Harbor-UCLA Medical Center

2006. Department of Cardiothoracic Surgery
Primary Investigator: Dr. Andrew Fiore
Cardinal Glennon Children's Hospital
Saint Louis, MO

2001. Research Assistant, Hoffman Department of Chemistry
Primary Investigator: Dr. Rabindra Roy
Drury University

PUBLICATIONS:

Dukkipati R, Peck M, Dhamija R, Hentschel DM, **Reynolds T**, Tammewar G, McAllister T. Biological grafts for hemo-dialysis access: Historical lessons, state-of-the-art and future directions. *Semin Dial.* 2013 Mar-Apr;26(2):233-9.

Tyler S Reynolds, Carrie Luu, Joe Chauvapun. Tissue Loss Secondary to Extrinsic Compression of Common Iliac Artery from Uterine Leiomyoma: A Case Report and Review of the Literature. *Vascular and Endovascular Surg.* 2012 Jan;46:80-4.

Tyler S Reynolds, Mohamed Zayed, Karen Kim, Jason Lee, Brandon M Ishaque, Ramanath B Dukkipati, Amy H Kaji, Christian deVirgilio. A Comparison between one and two-stage brachiobasilic arteriovenous fistulas. *J Vascular Surg.* 2011 Jun;53(6):1632-8; discussion 1639.

Tyler S Reynolds, Carlos Donayre, CG Somma, WG Poggio, KM Kim, Tien Nguyen, Rodney White. Endovascular management of blunt aortic injury with an associated aberrant right subclavian artery: a report of three cases. *Ann Vasc Surg.* 2011 Oct;25(7):979.

Karen M Kim, **Tyler S Reynolds**, Carlos E. Donayre, Ali Khoynezhad, Matthew Kruse, Joe P Chauvapun, George E Kopchok, Irwin Walot, Rodney A White. Predictability of cerebral embolization from aortic arch manipulations during thoracic endovascular repair. *Am Surg.* 2011 Oct;77(10):1399-409.

Tyler S Reynolds, Karen M Kim, Tien Nguyen, Ramanath Dukkipati, Tien H Nguyen, Inderjeet Julka, Clinton Kakazu, Vadim Tokhner, Joe P Chauvapun. Pre-operative regional block anesthesia enhances operative strategy for arteriovenous fistula creation. *Journal Vascular Access* 2011; 12(4): 336-340.

Karen M Kim, Carlos E Donayre, **Tyler S Reynolds**, George E Kopchok, Irwin Walot, Joe Chauvapun, Rodney A White. Aortic remodeling, volumetric analysis, and clinical outcomes of endoluminal exclusion of acute complicated type B thoracic aortic dissections. *J Vasc Surg.* 2011 Aug;54(2):316-24; discussion 324-5.

Ramanath Dukkipati MD, Christian de Virgilio MD, **Tyler Reynolds MD**, Rajiv Dhamija MD. Outcomes of Brachial Artery-Basilic Vein Fistula. *Seminars Dial.* 2011 Mar-Apr; 24(2):220-30.

Tyler S Reynolds, Karen M Kim, Carlos E Donayre, George E Kopchok, Irwin Walot, Joe P Chauvapun, Rodney A White. *In vivo* assessment of thoracic aortic compliance: Implications for endograft design. Abstract published *J Vasc Surg.* 2010 Jun;51(6): 25S-26S.

Carlos E. Donayre, MD, **Tyler Reynolds, MD** and Ali Khoynezhad, MD. Impact of simulation in physician training during initial performance of thoracic endovascular aneurysm repair (TEVAR). *J Vasc Surg.* 2010 Aug;52(2):526-527.

Andrew C. Fiore, Mark Rodefeld, Mark Turrentine, Palaniswamy Vijay, **Tyler Reynolds**, John Standeven, Kirstin Hill, Jamie Bost, Dustin Carpenter, Courtney Tobin and John W. Brown. Pulmonary valve replacement: A comparison of three biological Valves. *Ann Thorac Surg* 2008;85:1712-1718.

PRESENTATIONS:

Tissue Loss Secondary to Extrinsic Compression of Common Iliac Artery from Uterine Leiomyoma: A Case Report and Review of the Literature.

Podium presentation - January 2011

Southern California American College of Surgeons

A Comparison Between One and Two-Stage Brachiobasilic Arteriovenous Fistulas.

Podium presentation - September 2010

Western Vascular Surgical Society Annual Meeting

In vivo Assessment of Thoracic Aortic Compliance: Implications for Endograft Design.

Poster presentation - May 2010

Society Vascular Surgery Annual Meeting

Podium presentation - April 2010

Rochester Vascular 2010

Endovascular Management of Blunt Aortic Injury with Associated Aberrant Right Subclavian Artery: A Report of Three Cases.

Podium presentation - May 2010

Southern California Society of Vascular Surgery

Supraclavicular Brachial Plexus Block for Hemodialysis Access Improves Fistula Diameter Compared with Local Analgesia.

Podium Presentation - May 2010

Vascular Access Society of the Americas

Endovascular Management of Traumatic Aortic Rupture with Associated Aberrant Right Subclavian Artery.

Podium presentation - April 2010

Society of Air Force Clinical Surgeons

PROFESSIONAL INTERESTS:

General Surgery

Areas of interest: General, breast, and colorectal surgery, acute care and trauma, complex wound care

Upper and lower endoscopy

International and local resident and medical student education

References and additional information available upon request.