

Adrienne Myers-Webb, M.D.

Education:

Undergraduate:

Washington University, St. Louis, Missouri
August 1998 – May 2002
Bachelors of Arts, Biology

Medical School:

Saint Louis University School of Medicine, St. Louis, Missouri
August 2002 – May 2006
Doctor of Medicine (MD)

Residency/Internship:

University of Tennessee, Memphis, Tennessee
July 2006-June 2013
General Surgery Residency

Research Fellowship:

St. Jude Children's Research Hospital, Memphis, Tennessee
July 2008-June 2010

Pediatric Colorectal Surgery Clinical Fellowship:

Cincinnati Children's Hospital Medical Center, Cincinnati, Ohio
July 2013-June 2014

Pediatric Surgery Fellowship:

Le Bonheur Children's Hospital, Memphis, Tennessee
July 2014-June 2016

Honors/Awards:

Eliot Scholarship, Washington University in St. Louis 1998-2002

Summer Research Fellowship Grant, Saint Louis University School of Medicine 2003

American College of Surgeons, Tennessee Chapter Annual Meeting 2009, 2nd Place Basic Science Competition, *Bevacizumab-Induced Tumor Vessel Remodeling in Neuroblastoma Xenografts.*

American College of Surgeons, Tennessee Chapter Annual Meeting 2010, 2nd Place Basic Science Competition, *Bevacizumab-Induced Tumor Vessel Remodeling in Rhabdomyosarcoma Xenografts Increases the Effectiveness of Adjuvant Ionizing Radiation.*

Society Memberships:

- APSA
- AAP
- IPEG
- ACS
- AMA

Research Experience:

Saint Louis University School of Medicine June-2003 – August-2003

Department of Genetics

St. Louis, Missouri

Summer Research Fellowship

St. Jude Children's Research Hospital

July-2008 – July-2010

Department of Surgery

Memphis, Tennessee

Research Fellow

Leadership

January 2021 – Present

Pediatric Department Chair

Baptist Memorial Hospital for Women & Children

Memphis, Tennessee

Publications:

Peer Reviewed Journal Articles/Abstracts

Myers AL, Krewet JA, Shah MR. Tumor immunity and prolonged survival following combined adenovirus-HSP72 and CEA-plasmid vaccination. Vaccine. 2005 May; 23(27): 3565-71. Cited in PubMed; PMID: 15855015.

Sims TL, McGee M, Williams RF, **Myers AL**, Tracey L, Hamner JB, Ng C, Wu J, Gaber MW, McCarville B, Nathwani AC, Davidoff AM. IFN-beta restricts tumor growth and sensitizes alveolar rhabdomyosarcoma to ionizing radiation. Molecular Cancer Therapeutics. 2010 Mar; 9(3): 761-71. Cited in PubMed; PMID: 20197402.

Myers AL, Williams RF, Ng CY, Hartwich JE, Davidoff AM. Bevacizumab-Induced Tumor Vessel Remodeling in Rhabdomyosarcoma Xenografts Increases the Effectiveness of Adjuvant Ionizing Radiation. The Journal of Pediatric Surgery. 2010 Jun; 45(6): 1080-1085. Cited in PubMed; PMID: 20620299

Williams RF, **Myers AL**, Sims TL, Ng CY, Nathwani AC, Davidoff AM. Targeting Multiple Angiogenic Pathways for the Treatment of Neuroblastoma. The Journal of Pediatric Surgery. 2010 Jun; 45(6): 1103-1109. Cited in PubMed; PMID: 20620303.

Williams RF, Sims TL, Tracey L, **Myers AL**, Ng CY, Poppleton H, Nathwani AC, Davidoff AM. Maturation of Tumor Vasculature by Interferon-beta Disrupts the Vascular Niche of Glioma Stem Cells. *Anticancer Research*. 2010 Sep; 30(9):3301-3308. Cited in PubMed; PMID: 20944101.

Magnotti L, Zarzaur B, Fischer P, Williams RF, **Myers AL**, Bradburn EH, Fabian TC, Croce MA. Improved Survival After Hemostatic Resuscitation; Does the Emperor Have No Clothes? *The Journal of Trauma*. 2011 Jan; 70(1): 97-102. Cited in PubMed; PMID: 21217487.

Myers AL, Orr WS, Denbo JW, Ng CY, Zhou J, Spence Y, Wu J, Davidoff AM. Rapamycin-Induced Tumor Vasculature Remodeling in Rhabdomyosarcoma Xenografts Increases the Effectiveness of Adjuvant Ionizing Radiation. *The Journal of Pediatric Surgery*. 2012 Jan; 47(1): 183-9. Cited in PubMed; PMID: 22244414.

Myers AL, Williams RF, Giles K, Waters TM, Eubanks JW 3rd, Hixson SD, Huang EY, Langham MR Jr, Blakely ML. Hospital Cost Analysis of a Prospective, Randomized Trial of Early vs. Interval Appendectomy for Perforated Appendicitis in Children. *Journal of the American College of Surgery*. 2012 Apr; 214(4): 427-34. Cited in PubMed; PMID: 22342789.

Orr WS, Denbo JW, Saab KR, **Myers AL**, Ng CY, Zhou J, Morton CL, Pfeffer LM, Davidoff AM. Liposome-encapsulated curcumin suppresses neuroblastoma growth through nuclear factor-kappa B inhibition. *Surgery*. 2012 May; 151(5): 736- 44. Cited in PubMed; PMID: 22284765

Sedlacik J, **Myers AL**, Loeffler RB, Williams RF, Davidoff AM, Hillenbrand CM. A dedicated injection system for reproducible and reliable dynamic contrast-enhanced MRI experiments in mice. *Journal of Magnetic Resonance*. 2013 Mar;37(3):746-51. Cited in PubMed; PMID: 23001593.

Tumen A, Chotai PN, Williams JM, **Myers-Webb A**, Zhang J, Krishnan R, Eubanks Iii JW. Neonatal Perforated Appendicitis Masquerading as Necrotizing Enterocolitis. *J Neonatal Surg*. 2017 Apr 15;6(2):39. doi: 10.21699/jns.v6i2.482. PMID: 28770136; PMCID: PMC5528099.

Tumen A, Chotai PN, Williams JM, **Myers-Webb A**, Krishnan R, Eubanks Iii JW. Neonatal Perforated Appendicitis Attributed to Localized Necrotizing Enterocolitis of the Appendix: A Review. *J Neonatal Surg*. 2017 Aug 10;6(3):60. doi: 10.21699/jns.v6i3.535. PMID: 28920020; PMCID: PMC5593479.

Oral Presentations

Myers AL. (2007, Oct). *Pediatric GI Bleeding*. Pediatric Surgery Grand Rounds; Le Bonheur. Memphis, TN.

- Myers AL.** (2009, May). *Bevacizumab-Induced Tumor Vessel Remodeling in Neuroblastoma Xenografts*. Oral Presentation presented at: Tennessee ACS; Fall Creek Falls, TN.
- Myers AL, Williams RF, Ng CY, Hartwich JE, Davidoff AM.** (2009, October). *Rhabdomyosarcoma Xenografts Increases the Effectiveness of Adjuvant Ionizing Radiation*. Oral Presentation presented at: AAP National Conference and Exhibition, Surgical Section; Washington, DC.
- Myers AL, Williams RF, Ng CY, Hartwich JE, Davidoff AM.** (2010, June). *Bevacizumab-Induced Tumor Vessel Remodeling in Rhabdomyosarcoma Xenografts Increases the Effectiveness of Adjuvant Ionizing Radiation*. Oral Presentation presented at: Harwell Wilson Surgical Society Meeting 2010; Memphis, TN.
- Myers AL, Williams RF, Ng CY, Hartwich JE, Davidoff AM.** (2010, July). *Bevacizumab-Induced Tumor Vessel Remodeling in Rhabdomyosarcoma Xenografts Increases the Effectiveness of Adjuvant Ionizing Radiation*. Oral Presentation presented at: Tennessee ACS; Buchanan, TN.
- Myers AL, Orr WS, Denbo JW, Ng CY, Zhou J, Spence Y, Wu J, Davidoff AM.** (2011, May). *Rapamycin-Induced Tumor Vasculature Remodeling in Rhabdomyosarcoma Xenografts Increases the Effectiveness of Adjuvant Ionizing Radiation*. Oral Presentation presented at: APSA; Palm Desert, CA.
- Myers AL, Orr WS, Denbo JW, Ng CY, Zhou J, Spence Y, Wu J, Davidoff AM.** (2011, June). *Rapamycin-Induced Tumor Vasculature Remodeling in Rhabdomyosarcoma Xenografts Increases the Effectiveness of Adjuvant Ionizing Radiation*. Oral Presentation presented at: Harwell Wilson Surgical Society Meeting 2011; Memphis, TN.
- Myers AL, Orr WS, Denbo JW, Ng CY, Zhou J, Spence Y, Wu J, Davidoff AM.** (2011, July). *Rapamycin-Induced Tumor Vasculature Remodeling in Rhabdomyosarcoma Xenografts Increases the Effectiveness of Adjuvant Ionizing Radiation*. Oral Presentation presented at: Tennessee ACS; Memphis, TN.
- Myers AL, Williams RF, Giles K, Waters T, Eubanks J, Hixson D, Huang E, Langham M, Blakely M.** (2011, December). *Hospital Cost Analysis of a Prospective, Randomized Trial of Early vs. Interval Appendectomy for Perforated Appendicitis in Children*. Oral Presentation presented at: Southern Surgical Association Meeting 2011; Homestead, VA.
- Myers AL.** (2012, May). *Hirschsprung Disease*. General Surgery Grand Rounds presentation at: The University of Tennessee Health Science Center. Memphis, TN.
- Myers AL.** (2013, April). *Malrotation in Children and Adults*. General Surgery Grand Rounds presentation at: The University of Tennessee Health Science Center. Memphis, TN.
- Myers AL.** (2014, October). *Anorectal Malformations: The Pena Experience*. Pediatric

Surgery Grand Rounds presentation at: Le Bonheur Children's Hospital. Memphis, TN.

Myers AL. (2016, June). *Female ARM and Cloaca*. Pediatric Surgery Grand Rounds presentation at: Le Bonheur Children's Hospital. Memphis, TN.