

David Brandon Williams, M.D.

Address:

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Education:

Memphis University School, Memphis, Tennessee, 1985-1991
Stanford University, Stanford, California, 1991-1995
Bachelor of Science, Symbolic Systems
University of Tennessee College of Medicine, Memphis, Tennessee, 1996-2000
Doctor of Medicine

Residency Training:

Stanford University Department of Surgery, Stanford, California, June 2000-June 2001,
General Surgery Intern
Stanford University Department of Surgery, Stanford, California, August 2001-June 2002,
Post-doctoral Fellow in the Center for Advanced Technology in Surgery at Stanford
Initiated the use of computer-based simulators into the Stanford Surgery Residency
Program, including simulated trauma scenarios, upper endoscopy, bronchoscopy and
laparoscopy
Stanford University Department of Surgery, Stanford, California, July 2002-June 2007,
General Surgery Resident

Fellowship:

Stanford University Department of Surgery, Stanford, California July 2004-June 2005,
Surgical Critical Care Fellow
Vanderbilt University Medical Center, Nashville, Tennessee, July 2007-June 2008,
Advanced Laparoscopic and Bariatric Surgery

Courses:

SAGES Advanced Laparoscopic Techniques Course, 2005
ASBS Essentials of Bariatric Surgery, 2005
Gore Minimally Invasive Surgery Fellowship Fundamentals Conference, 2007
SAGES Flexible Endoscopy Course, 2007
Innovations in Laparoscopic Ventral Hernia Repair Symposium, 2007
Allergan Lap-Band Course, 2007
Minimally Invasive Surgery Symposium, 2008
Vanderbilt School of Medicine "The How and When of Communication Adverse Outcomes
and Errors", 2008
Ethicon Bariatric Fellows Forum, 2008
Lap-Band Advanced Laparoscopic Fellowship Course, 2008
Ethicon Realize Band Course, 2008

Medical Licenses and Certifications:

Tennessee – 42628

Fundamentals of Laparoscopic Skills (FLS), 2008

Awards:

John Halverson Young Investigator Award Finalist, American Society of Bariatric Surgery, 2005

Stanford Trauma and Critical Care Resident Award, 2005

Outstanding Laparoendoscopic Resident Surgeon, Society of Laparoendoscopic Surgeons, 2006

Kountz Humanitarian Award, Stanford University Department of Surgery, 2007

Publications:

Papers:

“Gastric Bypass Reduces Biochemical Cardiac Risk Factors,” **Williams DB**, Alami RS, Lawson EH, Hagedorn JC, Sanchez BR, Galanko JA, Safadi BY, Curet MJ, Morton JM, Surgery for Obesity and Related Diseases, 2007 Jan-Feb;3(1):8-13

“Endolumenal Therapies for GERD: Where We Stand,” **Williams DB**, Richards WO, Contemporary Surgery, April 2008

Book Chapters:

"Accountability in Surgery" Krummel TM, Salzberg AD, **Williams DB**, Nora PF. ACS Surgical Patient Safety: Essential Information for Surgeons in Today's Environment, Manuel BM, Nora PF (Eds), 2004

“Nosocomial Pneumonia” **Williams DB**, Raghunathan A, Spain DA, Brundage SI, Current Therapy of Trauma and Surgical Critical Care, Asensio JA, Trunkey D (eds.), Mosby/Elsevier, 2008

“Swan-Ganz Catheter Placement and Interpretation” **Williams DB**, Practical Guide to the Care of the Surgical Patient, Nguyen T and Abilez O (eds.), In Press

“Surgical Treatment of Extraesophageal Reflux” **Williams DB**, Holzman M, Richards WO, Extraesophageal Reflux, Vaezi, M (ed.), In Press

Presentations:

“The Effect of Loop Diuretics on Norepinephrine Induced Vasoconstriction” **Williams DB**, Thomason D. University of Tennessee, Memphis, NIH Medical Student Research Fellowship, 1997

“Training in Laparoscopic Surgery: A Comparison of Virtual Reality and Traditional Simulation Methods” Youngblood P, Wren S, Srivastava S, Heinrichs L, **Williams DB**, Dutta R, Saenz Y, Curet M. Medicine Meets Virtual Reality, 2003

“Gastric Bypass Reduces Biochemical Cardiac Risk Factors” **Williams DB**, Alami RS, Lawson EH, Hagedorn JC, Sanchez BR, Galanko JA, Safadi BY, Curet MJ, Morton JM, American Society Bariatric Surgery Annual Conference, 2005

“Novel Predictors and Prevalence of NASH in Obese Patients Undergoing Bariatric Surgery” **Williams DB**, Hagedorn JC, Alami RS, Lawson EH, Encarnacion BE, Schuster R, Curet MJ, Morton JM. American Society for Bariatric Surgery Annual Conference, 2006

Posters:

- “Clinical and Serologic Predictors of Gastric Bypass Complications” **Williams DB**, Hagedorn J, Encarnacion B, Ketchum E, Liu I, Curet M, Galanko J, Morton J, The Society of American Gastrointestinal and Endoscopic Surgeons Annual Conference, 2007
- “Age Related Resolution of Cardiovascular Comorbidities in Bariatric Surgery Patients” Ketchum E, Liu I, Hagedorn J, Encarnacion B, **Williams DB**, Morton J, The Society of American Gastrointestinal and Endoscopic Surgeons Annual Conference, 2007
- “Insurance Variations in Demographics and Outcomes for Gastric Bypass Surgery” Hagedorn J, Encarnacion B, Ketchum E, Liu I, **Williams DB**, Morton J, The Society of American Gastrointestinal and Endoscopic Surgeons Annual Conference, 2007
- “Predictors of Postoperative Pneumonia Following Laparoscopic Gastric Bypass” **Williams DB**, Torquati A, Melvin W, Martin B, Richards WO, The Society of American Gastrointestinal and Endoscopic Surgeons Annual Conference, 2008
- “Partial Mesenteric Ischemia Alters Biomagnetic Slow Wave” Goodale A, Obioha C, Erickson J, Irimia A, **Williams B**, Bradshaw L, Richards W, Digestive Diseases Week Annual Conference, 2008
- “Impact of Insurance-Mandated Weight Loss Before Bariatric Surgery” **Williams DB**, Torquati A, Melvin W, Holzman M, Richards WO, American Society for Metabolic and Bariatric Surgery Annual Conference, 2008

Other Accomplishments:

- International Surgical Service, Hôpital Albert Schweitzer, Haiti, 2004 and 2005
- Big Sur Half Marathon, 2004
- San Francisco Marathon, 2005
- Nashville Country Music Half Marathon, 2008