

MICHAEL A. FABIAN, M.D., FACS

OFFICE

Surgical Associates of Volusia
1890 LPGA Blvd., Suite 250
Daytona Beach, FL 32117
(386) 274-0250

EDUCATION AND TRAINING

Post-Residency	ATLS Instructor 2001 – Present
Residency	Surgery Resident University of South Florida Affiliated Hospitals 1991 – 1993
Residency	Research Fellow – Department of Surgery Duke University 1989 – 1991
Residency	Research Fellow University of South Florida Affiliated Hospitals 1988 – 1989
Residency	Surgery Resident University of South Florida Affiliated Hospitals 1986 – 1988
Medical School	Doctor of Medicine – May 1986 Duke University – School of Medicine Durham, North Carolina 27710
College	Hamilton College – B.A. Clinton, New York

MEDICAL LICENSURE AND CERTIFICATES

- State of Florida Medical License Number – ME0053577
- Drug Enforcement Administration Registration Number – BF1713785
- Board Certified General Surgery Certificate Number – 39800

PROFESSIONAL ORGANIZATIONS

- Fellow, American College of Surgeons
- Volusia County Medical Society
- Florida Medical Association
- Florida Committee on Trauma
- FMA PAC

MICHAEL A. FABIAN, M.D., FACS

STAFF POSITIONS

- Clinical Adjunct Professor, USF Family Medicine Residency Program, Halifax Health Medical Center, 1996 – Present
- Active Staff – Halifax Health Medical Center, 1993 – Present
- Trauma Service Medical Director, Halifax Health Medical Center, 2002 – 2006, 2012 - Present
- Chief of Surgery, Halifax Health Medical Center, 2003 – 2004, 2011 - 2013
- Florida State University College of Medicine, Clinical Associate Professor, October 2007 – Present
- Program Director, General Surgery Residency Program, Halifax Health; 2010 to 2016

HONORS / AWARDS

- Phi Beta Kappa, Hamilton College – 1981
- Summa Cum Laude, Hamilton College – 1982
- Departmental Honors in Biology, Hamilton College – 1982
- Honors in Biochemistry, Surgery and Pathology, Duke University
- FSU College of Medicine Outstanding Faculty Award 2016

RESEARCH

Biochemistry, Hamilton College, Clinton, New York – 1981
Advisor: H. Wayne Bell, Ph.D.

Biochemistry, Duke University Medical Center Howard Hughes Medical Institute
Durham, North Carolina – 1982
Advisor: Nicholas Kredich, MD

Pathology, Duke University Medical Center, Durham, North Carolina – 1984 – 1985
Advisor: Kenneth S. McCarty, Jr., MD

Transplantation Division, Department of General and Thoracic Surgery, Duke University – 1989 – 1991
Advisor: R. Randal Bollinger, MD, Ph.D.

PUBLICATIONS

McCarty KS, Fabian MA, Bernhart P. “Medical Management of Patients with High Risk Disease of the Breast”, in “The Essentials of Plastic, Maxillofacial, and Reconstructive Surgery”, Williams and Wilkins, Baltimore, 1986

Gower WR Jr, Knierim TH, Fabian MA, Fabri PJ. “Culture of Human Gastrinoma on Matrigel: Continuous Culture for Fourteen Months.” “In Vitro Cellular and Developmental Biology”, March 1989, 24 (3):20A

Fabri PJ, Fabian MA, Gower WR Jr., Knierim TH. “Is there a Fundic Factor which Regulates G Cells in the Antrum?” J. Surg Res 47:8-11, 1989

Fabian MA, Fabri PJ, Knierim TH, Gower WR Jr. “Fundusectomy-induced Hypergastrinemia is not due to Acid Inhibition Alone.” Surgery 106(6):1103-1106, 1989

Fabian MA, Fabri PJ. “The Physiology of Gastrin.” Perspectives in General Surgery 2(1): 131-152, 1991

Fabian MA, Herrin M, Baxter J, Ackermann JR. “Extension of the Right Renal Vein in Cadaveric Renal Transplants with use of Vena Cava and the TA-30v3 Surgical Stapler.” Surg Gyn Obstet 173(3):233-234, 1991

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Bollinger RR, Kirk AD, Fabian MA, Pruitt SK. "Immunosuppressive Pharmacology." In Critical Care – State of the Art. Lumb PD, and Shoemaker WC, eds. Society of Critical Care Medicine (publisher), Fullerton, CA, Vol. 12, 1991

Bollinger RR, Fabian MA, Harland RC, Murray WJ, Baldwin WM, Abernethy K, Britt L, Sontag M, Halperin EC. "Total Lymphoid Irradiation for Cardiac Xenotransplantation in Non-human Primates." *Transpl Proc* 23(1): 587-588, 1991

Fabian MA, Bollinger RR, Watkins WD, Wyble CW, Canada AT, "Evaluation of Storage Solutions for the Preservation of Small Intestine." 1. Biochemical changes as a function of storage time. *Transplantation* 52(5): 794-799, 1991

Fabian MA, Abernethy KA, Bollinger RR. "Species Differences in Natural Xenoantibody to Swine." *Transpl Proc* 24(2): 604, 1992

Bollinger RR, Fabian MA, Abernethy KA, Harland RC, Baldwin WM. "IgG is a Prominent Component of Cynomolgus Anti-porcine Natural Xenoantibody (XAB)." *Transpl Proc* 24(2): 435, 1992

Fabian MA, Denning SM, Bollinger RR. "Rapamycin Suppression of Host vs Graft (HVG) and Graft vs Host (GVH) Disease in MHC-Mismatched Rats." *Transpl Proc* 24(3):1174, 1992

Fabian MA, Canada AT, Coleman LR, Bollinger RR. "Use of Tissue Blood Flow and High Energy Phosphate Content (HEP) to Predict Small Bowel Graft Survival." *Transpl Proc* 24(3): 1103, 1992

Fabian MA, Bollinger RR. "Rapid Translocation of Bacteria in Small Bowel Transplantation." *Transpl Proc* 24(3): 1103, 1992

Collins BH, Areford ML, Fabian MA, Jaffee BD, Bollinger RR. "Brequinar Sodium Potentiates the Effects of Cyclosporine in Experimental Small Bowel Transplantation." *Transpl Proc* 25(3 Suppl 2):37-9 1993

Canada AT, Coleman LR, Fabian MA, Bollinger RR. "Adenine Nucleotides of Ischemic Intestine do not Reflect Injury." *J Surg Res* 55: 516-521, 1993

Ramshaw, Bruce, Issa, Fritze, Andrew, Fabian, Michael, Trawle, Mindy, Johnson, Joe, Jackson, Kevin, Berlin, Jerome, Foreman, Brandie, Eaglin, Ron, Moore, Karla. Applying clinical quality improvement to the ventral/incisional hernia patient's entire cycle of care. *Hernia*. Manuscript submitted.

Mirmehdi, Issa and Fabian, Michael. Management of spontaneously ruptured splenic artery aneurysm in pregnancy with endovascular stent-graft: a case study. *Journal of Vascular Surgery*; Manuscript to be submitted.

PRESENTATIONS

Fundosectomy-induced hypergastrinemia is not due to acid inhibition alone. Tenth annual meeting of the American Association of Endocrine Surgeons. Chapel Hill, NC. April 17, 1989

Fabian MA, Xenografts: Progress and Problems. Presented at the annual meeting of the North Carolina Academy of Laboratory Animal Medicine, Chapel Hill, NC. October 31, 1990

Fabian MA, Abernethy K, Bollinger RR. Species differences in natural xenoantibody to swine. Presented at the First International Congress on Xenotransplantation, Minneapolis, Minnesota, August 25-28, 1991

Fabian MA, Bollinger RR. Rapid translocation of Bacteria in Small Bowel Transplantation. Presented at the Second International Meeting on Small Bowel Transplantation, London, Ontario, October 3-5, 1991

MICHAEL A. FABIAN, M.D., FACS

Fabian MA, Canada AT, Coleman LR, Bollinger RR. Use of Tissue Blood Flow and High Energy Phosphate Content (HEP) to Predict Small Bowel Graft Survival. Presented at the Second International Meeting on Small Bowel Transplantation, London, Ontario October 3-5, 1991

Fabian, M. Management of Trauma, Regional Meeting American Society Perianesthesia Nurses, Orlando, FL, May, 2000.

Fabian, M. Partial Breast Irradiation in Breast Cancer - National Meeting American Society Perianesthesia Nurses, Orlando, FL, June 6, 2006.

Fabian, M. Special Care of the Pediatric Trauma Patient - Grand Rounds, Halifax Medical Center, Daytona Beach, FL, May 6, 2006.

Fabian, M. Shock/Multiple Trauma – M3 Doctoring 3 Surgery Presentations, Florida State University College of Medicine January 9, 2008.

Fabian, M. Management of the Trauma patient – AORN Meeting, Daytona Beach, FL, June 27, 2009.

Fabian, M. Resuscitation and Management of Acute Trauma Patients – Florida Society of Perianesthesia Nurses State Meeting, Orlando, FL October 23, 2009.

Fabian, M. Trauma and Prom Weekend – Atlantic High School Prevention Program Mock Crash, May 5, 2010.

Fabian, M. Appropriate Consultation of the Surgical Specialist – To Family Practice Residents, Halifax Health Medical Center, Daytona Beach, FL, August 28, 2010.

Trauma STAT Regional Meeting: Spine Immobilization – Is it doing what we think it is? Daytona Beach, FL, October 1, 2012.

Trauma STAT Regional Meeting: Cervical Stabilization Doesn't Have to be a Pain in the Neck. Daytona Beach, FL, June 2, 2012.

POSTERS

Fabian MA, Canada A, Wyble C, Bollinger RR, Watkins WD. Biochemical evaluation of transplant preservation solutions. Thirteenth Annual Conference on Shock, Durango, CO. June 8-11, 1990

Fabian MA, Harland RC, Pruitt SK, Bollinger RR. Suppression of anamnestic response in the sensitized rat cardiac allograft model. Tenth Annual Meeting of the American Society of Transplant Physicians, Chicago, IL. May 28-29, 1991

Fabian MA, Denning SM, Bollinger RR. Rapamycin suppression of host vs graft (HVG) and graft vs host (GVH) disease in MHC-mismatched rats. Second International Meeting on Small Bowel Transplantation, London, Ontario, October 3-5, 1991

Fabian MA, Collins BH, Jaffee BD, Bollinger RR. Prolonged survival of small intestinal allografts using Brequinar Sodium, a specific inhibitor of the pyrimidine biosynthetic pathway. Fourteenth International Congress of the Transplantation Society, August 16-21, 1992

Fabian MA, Veil S. Assessing differences in cost of care for helmeted and un-helmeted riders involved in motorcycle collisions, SSA, February 2009

Fabian MA, Viel S. Head trauma. The use of helmets on motorcycles accepted for presentation Southeastern Surgical Congress, Savannah, Ga., February 2010.

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Park J, Ramshaw B, Ramshaw D, Forman B, Rone R, Fabian MA. Use of TIGR® Matrix Surgical Mesh: A Continuous Quality Improvement Case Study for Complex Abdominal Wall Reconstruction. Abdominal Wall Reconstruction Conference, Washington, DC, June 2011.

Park, J., Fabian M, White M, Forman B, Ramshaw B. TIGR Matrix Surgical Mesh in TEP Technique, “Laparoscopic Repair of Sports Hernia Using Long-term Resorbable Synthetic Mesh”, SAGES, San Diego, CA, March 6 -10, 2012.

Park, J, Dudai, M, Fabian, M, Ramshaw, D, Forman, B, Ramshaw, B Mesh Deployment Device: A Survey. 5th International Hernia Congress, New York, NY, March 28-31, 2012.

B O’Dwyer MD; B Forman; J Johnson; K Moore; K Jackson; M Fabian MD; D Ramshaw MD; M White MD; J Bianci MD; H Black MD; J Sebastien MD; C Wilkie MD; B Ramshaw MD, A Pilot Project for Improving the Value of Care for Patients Undergoing Laparoscopic Ventral Hernia Repair: 2013 Scientific Meeting of the Southeastern Surgical Congress, Jacksonville, FL, February 9 – 12, 2013.

A. Gamenthaler MD; K. Higinbotham; M. Fabian, MD Improving Communication and Workflow in the Trauma Bay: A Quality Improvement Project; 2016 TQIP Annual Scientific Meeting & Training, Orlando Florida November 3-6, 2016.

Kevin Captain, RN, NREMT-P, TCRN/CEN; Tracy Litzinger, MS; Fawaaz Diljohn, MS, LPN; Jennifer S. Cabrera, MS; John F. Herman; Michael Fabian, MD, FACS; Steven Miles, MD, FACR; Albert Boquet, PhD :Translating Nurse Leadership Training Into Practice in an Ongoing Effort to Optimize the Delivery of Trauma Care: 2016 TQUIP Annual Meeting and Training, Orlando, Fl. November 3-6 2016

BOOK CHAPTERS

Ramshaw BJ, Fabian M. (2011 in press) Surgical Treatment of Chronic Pain after Hernia Surgery (Chapter 10). In A. Daniel B. Jones, MD. Master Techniques in General Surgery: Hernia Surgery. Lippincott Williams and Wilkins, a Division of Wolters Kluwer Health

Ramshaw BJ, Fabian M. (2012 in press). Establishing a Hernia Program and Follow-up Regimen. In A. Brian Jacob, MD and Bruce Ramshaw, MD. SAGES Manual of Hernia Repair. Springer.

PARTICIPATION IN NATIONAL COMMITTEES OR EDUCATIONAL ORGANIZATIONS

Trauma, Critical Care & Acute Care Surgery 2011, Las Vegas, NV. April 11 – 13, 2011.

Florida Medical Association Meeting Delegate, Orlando, FL. August 13 – 15, 2010.

American Hernia Society Meeting, Orlando, FL March 17-20, 2010.

Florida Committee on Trauma Meeting, Orlando, FL. January 29, 2009; November 13, 2009; July 5-6, 2011; then quarterly.

Winter 2009 Florida Committee on Trauma Meeting, Orlando, FL.

ATLS Course Director 2014-Present

ATLS Instructor 2004-Present

BMEP Instructor 2015-Present

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OTHER SCHOLARLY ACTIVITY

Florida State University College of Medicine

- M3 General Surgery Student/Faculty Pairings – 08/13/07 – Present
- M4 Surgery Elective Student/Faculty Pairings – 06/30/08 – Present

ATLS Instructor Course Teaching and Skills Stations, Jacksonville, FL – Annual Courses

ATLS Instructor Course Teaching and Skills Stations, Melbourne, FL – June 2012

Ask the Doctor Radio Program – NOTES Procedure 04/16/09, Alternate Therapies for Breast Cancer 08/05/10