

Curriculum Vitae

Brendan Burke Murphy, M.D.

Director, Center of Excellence for Minimally Invasive Colorectal Surgery

Gastrointestinal Surgical Specialists

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Director, Center of Excellence For Minimally Invasive Colon and Rectal Surgery

Created and developed the nation's first Joint Commission Center of Excellence for this specialty
2010 – present

EDUCATION & TRAINING

Colon and Rectal Surgery Fellowship, 2005-2006

William Beaumont Hospital, Royal Oak, Michigan

3601 West 13 Mile Rd

Royal Oak, MI 48073-6769

Contact Person: Janelle Stryjecki (248) 551-8235

Program Director: D. Barkel, MD

Chief Surgery Resident, 2001-2002

SWEDISH MEDICAL CENTER, Seattle, Washington

747 Broadway, Suite 838

Seattle, WA 98122-4307

Contact Person: Cori Hawes (206) 386-2123

Program Director: Michael J. Hart, MD

General Surgery Residency, 1997-2002
SWEDISH MEDICAL CENTER, Seattle, Washington

General Surgery Internship, 1997-1998
SWEDISH MEDICAL CENTER, Seattle, Washington

1. **Medical Doctor, 1993-1997**
University of South Florida College of Medicine, Tampa, Florida
12901 Bruce B. Downs Blvd. MDC 2
Tampa, FL, 33612
(813) 974-0054

BA, Biochemistry, 1989-1993
Rice University, Houston, Texas

ACADEMIC HONORS & AWARDS

- ~ **Alpha Omega Alpha Honor Medical Society, 1997**
- ~ University Of South Florida College Of Medicine Academic Excellence Award 1993-1997
- ~ University Of South Florida College Of Medicine Outstanding Student In Biochemistry And Molecular Biology 1997
- ~ University of South Florida College of Medicine Faculty and Student Research Day Award for Superior Presentation, 1994
- ~ Eagle Scout, 1989

2.

LICENSURE & CERTIFICATIONS

1. ~ USMLE

Step 1 (6/1995):	99 th percentile
Step 2 (8/1996):	99 th percentile
Step 3 (5/1999):	Passed (no percentiles given)

~ American Board of Surgery In-service Exams (ABSITES)

1 st Year:	97 th percentile
2 nd Year:	99 th percentile
3 rd Year:	88 th percentile
4 th Year:	94 th percentile

~ Board Certification: **American Board of Surgery**

- Qualifying Examination (written), October 2002, Passed (92nd percentile)
- Certifying Examination (oral), October 2003, Passed

~ Board Certification: **American Board of Colon and Rectal Surgery**

- Qualifying Examination (written), Passed (*second highest score in the country that year*)
- Certifying Examination (oral) 2008, Passed

~ Medical License: State of South Carolina Number: MD 28720

OTHER TRAINING

Laparoscopic Colon Techniques Course, 2004
University of Washington, Seattle, WA

Advanced Hand Assisted Laparoscopic Techniques Course, 2004
Portland, OR

Advanced Laparoscopic Colon Techniques Course, 2004
Vancouver, British Columbia

Radiofrequency Ablation Techniques, 2002
University of Washington, Seattle, WA

Laparoscopic Surgery For Morbid Obesity, 2001
The Mount Sinai School Of Medicine, The Page and William Black Post-Graduate School New York, New York

Hand Assisted Laparoscopy, 2001
Swedish Medical Center, Seattle, Washington

Advanced Laparoscopic Techniques Course, 2000
SAGES, Cincinnati, Ohio

RESEARCH EXPERIENCE AND PRESENTATIONS

Factors influencing 30 day Mortality in Colorectal Resections- 5 Year Beaumont Hospital Experience Murphy BB, Barkel D, Wasvary H. Paper presented at: Michigan Society of Colon and Rectal Surgeons, October 28, 2005; Troy, Michigan

1.

- Washington
2. SWEDISH MEDICAL CENTER, Seattle,
2002 - Present
1. *Co-Investigator for this site, Study in Progress*
- A multicenter, Prospective Randomized Study of Elective Colon and Rectal Surgery With or Without Mechanical Bowel Preparation. Principal Investigator: M. Welton, M.D.

Rice University, Department of Biochemistry, Houston, Texas 1992 – 1993
Research Assistant: Cloning HOG cell cycle gene variants in S. cerevisiae

University of South Florida College of Medicine, Department of Neurology, Tampa, Florida
1991 - 1992

2. *Research Assistant*
- Development of Animal Models of Alzheimer's Disease
 - Characterization of Cytochrome P450 CYP2D6 Isoenzyme in Parkinson's Disease
 - Development Of Ischemic Stroke Model In Rats By Selective Catheter Occlusion Of Middle Cerebral Artery
 - Neurotransplantation in Animal Models of Parkinson's Disease

WORK EXPERIENCE

GASTROINTESTINAL SURGICAL SPECIALISTS Charleston, South Carolina	2006 - present
COLON AND RECTAL SURGERY FELLOWSHIP Royal Oak, MI	2005 - 2006
GROUP HEALTH COOPERATIVE, Seattle, Washington General Surgeon	2002 - 2005
KINDRED CARE HOSPITAL, Seattle Washington House Physician Performed "moonlighting" at this long-term acute care hospital.	1997 - 1999
TAMPA GENERAL HOSPITAL, Tampa, Florida, Anesthesiology Assistant	1996-1997

HOSPITAL APPOINTMENTS

GROUP HEALTH CENTRAL HOSPITAL, Seattle, Washington Attending General Surgeon	2002 – 2005
VIRGINIA MASON HOSPITAL, Seattle, Washington Attending General Surgeon	2002 - 2005
SWEDISH MEDICAL CENTER, Seattle, Washington Attending General Surgeon	2003 - 2005
ROPER/ST. FRANCIS HOSPITAL SYSTEM, Charleston, SC Colon and Rectal Surgery	2006-present
EAST COOPER REGIONAL MEDICAL CENTER, Charleston, SC Colon and rectal Surgery	2006-present

PROFESSIONAL AFFILIATIONS

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- American College of Surgeons, 1997-Present
 - Society of American Gastrointestinal Endoscopic Surgeons, 1999-Present
 - American College of Colon and Rectal Surgeons, 2005-present
 - South Carolina Medical Society, 2006-present
 - Charleston Medical Society, 2006-present
 - Medical Society of South Carolina 2010-present

VOLUNTEER ACTIVITY

Work with Access health Charleston to provide colonoscopy services to uninsured referred from area free medical clinics

OTHER INTERESTS

My two young children, Sean and Camille
 Music
 Literature
 History
 Backpacking
 International Medicine
 Seattle Mariners Baseball!