

Curriculum Vitae

Jon Stuart Hourigan, MD, FACS

Assistant Professor of Surgery
Section of Colon and Rectal Surgery
Division of General Surgery
University of Kentucky College of Medicine

Personal Data:

Birthplace
Bowling Green, Kentucky

Office/Mailing Address

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University of Kentucky Medical Center
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Education:

Medical School East Tennessee State University College of Medicine (Johnson City, Tennessee)
Doctor of Medicine (1996-2000)

Undergraduate University of Kentucky (Lexington, Kentucky)
B.S. Accounting, B.B.A Finance (1988-1994)

Post-Graduate Training:

Fellowship Ferguson Clinic/Michigan State University (Grand Rapids, Michigan)
Colon and Rectal Surgery Residency Program (2006-2007)

Residency University of Tennessee College of Medicine (Chattanooga, Tennessee)
General Surgery Residency Program (2000-2006)

License, Board Certification, and Fellowship:

American Board of Colon and Rectal Surgery (Exp: 12/19)
American Board of Surgery (Exp: 02/17) #064211
Kentucky Board of Medical Licensure (Exp: 03/12) #041488
ATLS Instructor Verification (Exp: 04/13) #234634
ACLS Certification (Exp: 10/13)
American College of Surgeons, Fellow (2010)
Michigan Board of Medical Licensure (Expired)

Current Academic Appointment:

Assistant Professor of Surgery (2007-Present)
Section of Colon and Rectal Surgery, Division of General Surgery
University of Kentucky College of Medicine (Lexington, Kentucky)

Current Administrative Appointment:

Section Chief, General Surgery (2010-Present)
Section Chief, Colon and Rectal Surgery (2010-Present)
Veterans Affairs Medical Center (Lexington, Kentucky)

Current Staff Appointment:

University of Kentucky Chandler Medical Center (Lexington, Kentucky)
University of Kentucky Good Samaritan Hospital (Lexington, Kentucky)
Veterans Affairs Medical Center (Lexington, Kentucky)
Clark Regional Medical Center (Winchester, Kentucky)
Georgetown Community Hospital (Georgetown, Kentucky)
Harrison Memorial Hospital (Cynthiana, Kentucky)

Current Professional Society Membership:

American Society of Colon and Rectal Surgeons
American College of Surgeons
Association for Academic Surgery
Southeastern Surgical Congress
Society of American Gastrointestinal and Endoscopic Surgeons
International Society of Gastrointestinal Oncology
Piedmont Colon and Rectal Surgery Society
Kentucky Medical Association

Committees and Administrative Service:

Institution: VAMC-Lexington Non-OR Invasive Procedure Committee (Present)
VAMC-Lexington Cancer Committee, Cancer Liaison Physician (2008-Present)
VAMC-Lexington Surgery Executive Committee (Present)
VAMC-Lexington OR Committee (2010-Present)
VAMC-Lexington Inpatient Flow Committee (Present)
ACGME Compliance Subcommittee, University of Kentucky COM (2010-Present)
MS Surgery Education Committee, University of Kentucky COM (2009-Present)
Resident Surgery Education Committee, University of Kentucky COM (2008-Present)

State: Public Education Committee, Kentucky Medical Association (2009-Present)
State Legislative Activity Committee, Kentucky Medical Association (2009-Present)
KMA Cancer Committee, Kentucky Medical Association (2009-Present)
Colon Cancer Prevention Project (2008-Present)

National: Socioeconomic Committee, American Society of Colon and Rectal Surgeons (Present)
Professional Outreach Committee, American Society of Colon and Rectal Surgeons (Present)
Program Committee, American Society of Colon and Rectal Surgeons (2008-2011)
Residents Committee, American Society of Colon and Rectal Surgeons (2007-2010)
Commission on Cancer Committee, American College of Surgeons (2008-Present)

Education and Teaching Service:

Institution: University of Kentucky General Surgery Basic Science Conference (2007-Present)
Surgery Journal Club Faculty Sponsor, University of Kentucky COM (2008-Present)
MSIII Surgery Clerkship Instructor, University of Kentucky COM (2007-Present)
MSIV Surgery Clerkship Instructor, University of Kentucky COM (2007-Present)
ATLS Instructor, University of Kentucky Department of Surgery (2007-Present)

Regional: Lap Colectomy Course Instructor, University of Kentucky Department of Surgery (2009)

Book Chapters:

“Colorectal Cancer: Surveillance”. Dujovny N, **Hourigan J.**
ASCRS Textbook of Colon and Rectal Surgery, Chapter 48. August 2011.

Formal Presentations and Lectures:

Institution:

“**Principles of Bowel Surgery**” (December 2011)
University of Kentucky Gynecology Oncology Fellowship Conference

“**Management of Diverticular Disease**” (November 2011)
University of Kentucky COM Department of Internal Medicine Grand Rounds

“**ABSITE Review: Part II**” (January 2011)
University of Kentucky COM Department of Surgery Journal Club

“**ABSITE Review: Part I**” (January 2011)
University of Kentucky COM Department of Surgery Resident Education Conference

“**Hereditary Colon Cancer**” (November 2010)
University of Kentucky COM Department of Surgery Resident Education Conference

“**Mechanical Bowel Preparation**” (April 2010)
University of Kentucky COM Department of Surgery Grand Rounds

“**Colon and Rectal Cancer**” (November 2009)
University of Kentucky COM Department of Surgery Resident Education Conference

“**Benign Anorectal Disease**” (November 2009)
University of Kentucky COM Department of Surgery Resident Education Conference

“**Surgical Management of Inflammatory Bowel Disease**” (November 2009)
University of Kentucky COM Department of Gastroenterology Didactic Lecture Series

“**Update on Colon Cancer Screening Guidelines**” (June 2009)
University of Kentucky COM Department of Internal Medicine Grand Rounds

“**Colon Cancer**” (December 2008)
University of Kentucky COM Department of Surgery Resident Education Conference

“**Trauma in the Elderly**” (December 2008)
University of Kentucky COM Department of Surgery ATLS Course

“**Benign Colon Disease**” (December 2008)
University of Kentucky COM Department of Surgery Resident Education Conference

“**Colon and Rectal Cancer Screening**” (November 2008)
University of Kentucky COM Department of Family Medicine Resident Lecture Series

“**Anal Cancer and Anal Intraepithelial Neoplasia**” (May 2008)
University of Kentucky COM HIV Conference

“**Colon Cancer**” (May 2008)
University of Kentucky COM Department of Surgery Resident Education Conference

“**Anal Cancer**” (September 2007)
University of Kentucky COM Department of Surgery Grand Rounds

State:

“Update on Mechanical Bowel Preparation” (September 2009)
American College of Surgeons–Kentucky Chapter Fall Meeting; Louisville, Kentucky

“Physician Training for Increasing Screening for Colon Cancer” (June 2008)
Kentucky Osteopathic Medical Association Annual Meeting; Lexington, Kentucky

“Colitis: Medical/Surgical Management of Inflammatory Bowel Disease” (February 2008)
Rockcastle County Medical Center Physician CME Conference; Mt. Vernon, Kentucky

“Update on Colon and Rectal Cancer” (November 2007)
American College of Surgeons–Kentucky Chapter Fall Meeting; Louisville, Kentucky

Regional:

“Update on Management of Colon and Rectal Cancer” (November 2011)
Rural Cancer Prevention Center Cancer Symposium; Hazard, Kentucky

“Clostridium difficile Infection Diagnosis and Treatment” (March 2011)
Piedmont Colon and Rectal Surgery Society Spring Meeting; Charleston, South Carolina

“Mechanical Bowel Preparation” (August 2010)
University of Tennessee Department of Surgery Grand Rounds; Chattanooga, Tennessee

“Bowel Preparation: Changes in Surgical Practice” (August 2010)
Piedmont Colon and Rectal Surgery Society Summer Meeting; Jekyll Island, Georgia

“Update on Colon Cancer Screening Guidelines” (April 2009)
Huntington Internal Medicine Physician CME Conference; Huntington, West Virginia

“Patient Selection for Laparoscopic Colon Resection” (October 2008)
University of Kentucky Laparoscopic Colectomy Course; Lexington, Kentucky

“Intestinal Failure: Concepts in the Management of Short Bowel Syndrome” (June 2006)
University of Tennessee Alumni Homecoming; Chattanooga, Tennessee

“Central Venous Occlusive Disease” (September 2005)
University of Tennessee Department of Surgery Grand Rounds; Chattanooga, Tennessee

National:

“Management of Diverticular Disease” (November 2011)
43rd Annual Family Medicine Review; Lexington, Kentucky

“Colon and Rectal Cancer” (November 2011)
43rd Annual Family Medicine Review; Lexington, Kentucky

Discussant for **“Predictors of Fatal Outcome After Colectomy”** (February 2011)
Southeastern Surgical Congress Annual Meeting; Chattanooga, Tennessee

“Perioperative Considerations Symposium: Bowel Preparation” (May 2009)
American Society of Colon and Rectal Surgeons Annual Meeting; Weston, Florida

Poster Presentations:

“Outcomes of Hand-Assisted Laparoscopic Colectomy in Obese v. Non-Obese Patients”
Mustain WC, Davenport DL, Lackey JH, Hourigan JS, Vargas HD.
American College of Surgeons Clinical Congress Fall Meeting (October 2010)

“Short-Term Outcomes of Rectal Prolapse Repairs by Perineal vs. Abdominal Approach: Report Using the ACS NSQIP Dataset”

Parcells J, Davenport D, Vargas H, **Hourigan JS**.

American Society of Colon and Rectal Surgeons Annual Meeting (May 2010)

“Obesity and Laparoscopic Colectomy: Postoperative Outcomes Using ACS-NSQIP Dataset”

Mustain C, Davenport D, **Hourigan JS**, Vargas H.

American Society of Colon and Rectal Surgeons Annual Meeting (May 2010)

“Localization of Colonic Neoplasms Prior to Laparoscopic Colectomy: Clarifying the Operative Plan by Endoscopic Clip Placement”

Perry J, **Hourigan JS**, Vargas H.

American College of Surgeons Clinical Congress Fall Meeting (October 2009)

“Role of Palliative Intraluminal Stents for Large Bowel Obstruction in Advanced Pelvic Malignancy”

Hourigan JS, Luchtefeld M, Dujovny N.

SAGES Postgraduate Course & Scientific Session (April 2008)

“Palliative Intraluminal Stents for Large Bowel Obstruction”

Hourigan JS, Luchtefeld M, Dujovny N.

Spectrum Health Hospital System Resident Research Week (March 2007)

“Prospective Analysis of Senior Surgical Trauma Residents' Accuracy in the Interpretation of Computerized Tomography”

Pooler J, **Hourigan JS**, Ciraulo D, Barker D, Richart C, Maxwell R, Poppe, N.

Western Trauma Association (February 2005)

“Congenital Bronchobiliary Fistula: MRI Appearance”

Hourigan JS, Carr M, Burton E, Ledbetter J.

Erlanger Medical Center Research Forum (May 2004)

Phyllodes Tumor of the Breast: A Case Report of Metachronous Tumors in Separate Quadrants”

Hourigan JS, Witherspoon L, Burns R.

Southeastern Surgical Congress (February 2002)

Invited Reviews/Editor:

Invited Reviewer for *American Surgeon* November 2011.

Manuscript "Laparoscopic vs. Conventional Ileocelectomy for Primary Crohn's Disease: Results of Comparative Study" (AMSURG-D-11-00703)

Invited Reviewer for *American Surgeon* March 2011.

Manuscript "Laparoscopic Management for Acute Malignant Colonic Obstruction" (AMSURG-D-11-00158)

Invited Reviewer for *American Surgeon* March 2011.

Manuscript "Predictors for Fatal Outcome after Colectomy for Fulminant *Clostridium difficile* Colitis: A 10-Year Experience" (AMSURG-D-11-00073)

Publications and Manuscripts:

Hourigan JS. Impact of Obesity on Surgical Site Infection in Colon and Rectal Surgery. *Clinics in Colon and Rectal Surgery*. 2011; 24(3).

Hina M, **Hourigan JS**, Horn JS, Kendrick A, Moore RA, Stanley JD. Surgeon Administered Conscious Sedation and Local Anesthesia for Ambulatory Anorectal Surgery. Manuscript accepted by *Diseases of Colon and Rectum*. Publication pending.

Vargas HD, Mustain WC, Davenport DL, **Hourigan JS**. The Impact of Obesity on Laparoscopic Colectomy: Outcomes from the ACS-NSQIP. Manuscript accepted by *Diseases of Colon and Rectum*. Publication pending.

Stults D, Killen M, Williamson E, **Hourigan JS**, Vargas H, Arnold S, Moscow J, Pierce A. Human ribosomal RNA gene clusters are recombinational hotspots in cancer. *Cancer Research*. December 69(23); 2009.

Hourigan JS, Luchtefeld MA. Excisional Hemorrhoidectomy. *Sem Col Rect Surg*. Sep 2007; 18(3):165-75.

Hourigan JS. My Surgical Mentor. *Current Surgery*. Nov-Dec 2005.

Hourigan JS, Carr MG, Burton EM, Ledbetter JC. Congenital bronchobiliary fistula: MRI appearance. *Pediatric Radiology*. 2004 Apr;34(4):348-50.

Shields RE, Aaron JO, Postel G, Gaar E, **Hourigan JS**. A fatal illness presenting as an S1 radiculopathy. Vascular causes of lumbar radicular pain. *J Ky Med Assoc*. 1997 Jul;95(7):268-70.

Current Academic and Research Activity:

***Clostridium difficile* in Patients with Gynecologic Malignancy.** Hourigan JS, DeSimone C.

IRB Approval 11-0582-P2H

Retrospective review of incidence and treatment of *Clostridium difficile* infection among patient with gynecologic malignancy over past 15 years at University of Kentucky.

“Tips for Successful Colonoscopy”. Caldera F, **Hourigan JS**, Selby L.

Collaborative video project with University of Kentucky Gastroenterology (Lisbeth Selby, MD, Freddy Caldera, MD); patient instruction video was created to help with bowel preparation prior to colonoscopy. The video is being prepared for a prospective randomized study comparing adequacy of bowel preparation in patients who have and have not viewed the video. 2010-2011.

Community Presentations, Lectures, and Other Activities:

“Colon Cancer Screening” (Aired: July 2010, Radio)

WEKU 88.9 Radio Interview with Stu Johnson; Lexington, Kentucky

“Catching a Killer: Preventing Colon Cancer in Kentucky” (Aired: June 2009, Television)

KET 1 -Hour Special with Renee Shaw; Lexington, Kentucky

“Colon Polyps and Cancer: Current Screening Guidelines” (April 2009)

Rotary International-Lexington Morning Club; Lexington, Kentucky

“Colon Cancer Awareness: Screening and Prevention” (Aired: February 2009, Television)

WKYT 27 Newscast with Bill Bayly; Lexington, Kentucky

“Screening for Colon and Rectal Cancer” (April 2008)

Lexington-Fayette Co. Urban Government Employee Luncheon; Lexington, Kentucky

Participation in Quality Improvement

University of Kentucky Department of General Surgery Morbidity and Mortality Conference

University of Kentucky Inter-Departmental Trauma Quality Assurance Conference

Awards and Recognition:

UK Department of Surgery Gordon L. Hyde Surgery Award (2011)

UK Department of Surgery Student and Resident Teaching Award (2010)

UK Department of Surgery Student and Resident Teaching Award (2008)