CURRICULUM VITAE

A. Information:

Name in Full Howard Scott Kaufman

Clinical Office Howard S. Kaufman, MD, Inc.

Huntington Colorectal and Pelvic Floor Center

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B. Education:

High School Cherry Hill High School West, Cherry Hill, NJ, 1980

College Haverford College, Haverford, PA, B.S. Biology and Physics, 1984

Medical School The Johns Hopkins University School of Medicine, Baltimore, MD,

M.D.,1988

Business School The Johns Hopkins University School of Professional Studies in

Business and Education, M.B.A., 2004

Internship The Johns Hopkins Hospital, Intern in Surgery 1988-89

Residencies The Johns Hopkins Hospital, 1989-90, Junior Resident in Surgery

The Johns Hopkins Hospital, 1992-94, Senior Resident in Surgery

The John Radcliffe Hospital, 1994, Registrar in Surgery

Colorectal Surgery Unit, Oxford, England

The Johns Hopkins Hospital, 1994-95, Chief Resident in Surgery

Fellowships Research Fellow, 1990-92, The Johns Hopkins Hospital,

Department of Surgery

Fellow in Surgery, 1988-95, The Johns Hopkins University

School of Medicine

Fellow in Alimentary Tract Surgery, 1995-96, The Johns Hopkins

University School of Medicine, Instructor in Surgery

Laparoscopic Bariatric Comprehensive Mini Fellowship Training

Program, Laparoscopic Bariatric Specialists Bellflower, CA – January-February 2004 Honors Phi Beta Kappa, Departmental Honors in Biology, Haverford

College, 1984

Alpha Omega Alpha, The Johns Hopkins University School of

Medicine, 1995

Awards W. Barry Wood Medical Student Research Award, The Johns

Hopkins University School of Medicine, 1988

Resident's Clinical Research Award, American College of Surgeons, Maryland Chapter, 1991

George D. Zuidema Surgical Research Award, The Johns Hopkins University School of Medicine, 1992

Upjohn Achievement Award for Clinical Research, Sinai Hospital of Baltimore and The Johns Hopkins University School of Medicine. 1993

2008 Top Docs in San Gabriel Valley, Pasadena Magazine 2008 2009 Top Docs in San Gabriel Valley, Pasadena Magazine 2009 2010 Top Docs in San Gabriel Valley, Pasadena Magazine 2010 2011 Top Docs in San Gabriel Valley, Pasadena Magazine 2011 2012 Top Docs in San Gabriel Valley, Pasadena Magazine 2012 2013 Top Docs in San Gabriel Valley, Pasadena Magazine 2013 2014 Top Docs in San Gabriel Valley, Pasadena Magazine 2014 2015 Top Docs in San Gabriel Valley, Pasadena Magazine 2015

2012 Los Angeles Super Doctors 2013 Los Angeles Super Doctors 2014 Los Angeles Super Doctors 2015 Los Angeles Super Doctors 2016 Los Angeles Super Doctors 2012 America's Top Surgeons 2013 America's Top Surgeons

2013 Clinical Teacher Award – Huntington Hospital, Pasadena, CA

Licensure: 1990-2002 - Maryland State License - No. D39852

2002 – California State License – No. C50932

Board Certification 1996 - Diplomat American Board of Surgery - No.41492

2005 - Recertification

C. Professional Background:

Academic Appointments

Instructor in Surgery, The Johns Hopkins University School of Medicine, 1995-96 Assistant Professor of Surgery, The Johns Hopkins University School of Medicine, 1996

Secondary appointment, Assistant Professor of Gynecology and Obstetrics The Johns Hopkins University School of Medicine, 1999

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Associate Professor of Surgery and Gynecology and Obstetrics, The Johns Hopkins University School of Medicine, 2000

Triple appointment, Associate Professor of Oncology, The Johns Hopkins University School of Medicine, 2001

Visiting Associate Professor of Surgery, Keck School of Medicine, University of Southern California, July 2002-June 2004

Associate Professor of Surgery, Keck School of Medicine, University of Southern California, June 2004-2007

Secondary appointment, Associate Professor of Obstetrics and Gynecology, Keck School of Medicine, University of Southern California, June 2004-2009

Associate Professor of Clinical Surgery, Keck School of Medicine, University of Southern California, July 2007-2009

Vice Chair for Patient Safety and Quality, USC Department of Surgery, 2007-2009

Clinical Appointments

Assistant Chief of Service, Department of Surgery, The Johns Hopkins Hospital, 1995-96

Active Staff, Department of Surgery, The Johns Hopkins Hospital, 1996-2002 Chief, Division of Colorectal and Pelvic Floor Surgery, The Keck School of Medicine, University of Southern California, July 2002-2009

Attending Surgeon, USC University Hospital 2002-2009

Attending Surgeon, USC and LAC Medical Center 2002-2009

Attending Surgeon, Kenneth Norris Jr. Cancer Hospital 2002-2009

Active Staff, Kaiser Permanente West Los Angeles, 2003-05

Active Staff, Huntington Memorial Hospital, Pasadena, CA, 2004-

Active Staff, Bellflower Medical Center, Bellflower, CA, 2004-06

Chief, General Surgery Service, USC University Hospital 2004-2008

Teaching Faculty, Huntington Memorial Hospital, Pasadena, CA, 2004-

Specific Teaching Responsibilities

The Johns Hopkins University School of Medicine and Johns Hopkins Hospital Department of Surgery

Lectures on inflammatory bowel disease and benign anorectal conditions to junior and senior medical students, 1996-2002

Morbidity and Mortality Conference, Weekly, 1996-2002

Presentations at Surgical Grand Rounds, Yearly, 1996-2002

Attending Surgeon, Johns Hopkins Hospital

 Daily informal teaching of residents, fellows, and medical students in operating room, clinic, endoscopy suite and anorectal physiology laboratory, 1996-2002 University

Preceptor – Introduction to Clinical Medicine for freshmen medical students, 1999-2001

Assistant Course Director – The Johns Hopkins Medical Institutions Annual Houston Everett Memorial Course on Urogynecology, 2000-2002

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Course Faculty – The Johns Hopkins Medical Institutions Semi-annual Course in Perioperative Management – Lectures on preoperative nutrition and laparoscopic surgery.

Other Informal/Formal Teaching Conferences at the Johns Hopkins Hospital

Multidisciplinary Pelvic Floor Disorders Conference (Co-Chair), Bi-weekly 1997-2002

Multidisciplinary Esophageal Cancer Treatment Group, Bi-weekly, 1997-2000 Colorectal Cancer Conference, Weekly, 1996-2002

The Johns Hopkins University School of Nursing

Lectures on acute gastrointestinal disease to acute care nurse practitioner students, 1996-2001

Keck School of Medicine, The University of Southern California Department of Surgery

Division of Colorectal Surgery Staff and Teaching Conference,

Weekly, 2002-2008

Surgical Skills Laboratory, 6 core sessions, 2002-2008

Morbidity and Mortality Conference, Weekly, 2002-2009

Multidisciplinary Pelvic Floor Disorders Conference – Monthly, 2003-2009

Bariatric Surgery Program Conference – Weekly, 2003 - 2007

Attending Surgeon, USC + LAC Medical Center, USC University

Hospital, USC Norris Cancer Hospital, 2002-2009

- Daily informal teaching of residents, fellows, and medical students in operating room, clinic, endoscopy suite and anorectal physiology laboratory, 2002-2009

Presentation at Surgical Grand Rounds – 2003-08

Presentation at OB/GYN Grand Rounds, 2003-05

Presentation at GI Medicine Grand Rounds, 2003-05

University

Lectures on pelvic floor disorders to USC Community Hospital Network, 2003-2005

Lectures on colorectal cancer, colorectal cancer screening and virtual colonoscopy to USC Community Hospital Network, 2004-2005

Lectures on surgical options for morbid obesity to USC Community Hospital Network, 2004-2005

Huntington Hospital General Surgery Residency Program

Lectures on colorectal diseases, pelvic floor disorders, patient safety and quality 2006-present

Daily informal teaching of residents, fellows, and medical students in operating room, clinic, endoscopy suite, 2004-present

Full-time teaching faculty, 2009-present

Curriculum committee, 2009-present

Clinical Competence Committee, 2014-present

Advisor to categorical residents, 2009-present

Specific Administrative Responsibilities

Physician Advisor to Performance Improvement Committee, The Johns Hopkins Hospital, 2001-2002

Chairman of the Clinical Performance Improvement Committee for the Department of Surgery, The Johns Hopkins Hospital, 2001-2002

Director, Anorectal Physiology Laboratory, The Johns Hopkins Hospital, 1999-2002

Co-Director, Pelvic Floor Disorders Center, The Johns Hopkins Hospital, 1997-2002

Chief, Division of Colorectal and Pelvic Floor Surgery, The Keck School of Medicine, University of Southern California, 2002–2009

Director, Anorectal Physiology Laboratory, USC University Hospital, 2002 – 2009

Director, Pelvic Floor Disorders Center, USC University Hospital, 2002 – 2009

GI/Endoscopy Committee, USC University Hospital, 2003 – 2009

Chief, General Surgery Service, USC University Hospital 2004-2008

Executive Peer Review Committee, USC University Hospital, 2004-2009

Performance Improvement Committee, USC University Hospital, 2004-2009

Operating Room Committee, USC University Hospital, 2004-2008

Medical Executive Committee, USC University Hospital, 2004-2009

Infection Control Committee, USC University Hospital, 2006-2009

Surgeon Champion, ACS NSQIP, USC University Hospital, 2006-2009

SCIP Committee, USC University Hospital, 2007-2009

USC Care Malpractice Subcommittee, 2007-2009

Secretary/Treasurer USC University Hospital, 2008-2009

Chair, Performance Improvement Committee, USC University Hospital, 2008-2009

USC Care Quality, Privileging, Peer Review Committee, 2008-2009

Chair, GI/Endoscopy Committee, USC University Hospital, 2008

Vice Chair for Patient Safety and Quality, USC Department of Surgery, 2007-2009

Cancer Services Steering Committee, Huntington Hospital, 2006-present

Colorectal Cancer Steering Committee, Huntington Hospital, 2006-present

VTE subcommittee, SCIP, Huntington Hospital, 2007-present

Medical Director, Cancer Services, Huntington Hospital 2007-present

Chair, Cancer Committee, Huntington Hospital, 2007-present

Cancer Liaison Physician to American College of Surgeons Commission on Cancer, Huntington Hospital, 2013-present

Surgical Quality Committee, Huntington Hospital, 2008-present

Value Analysis Committee, Huntington Hospital, 2009-present

Surgical Block Committee, Huntington Hospital, 2014-present

Director, Colorectal Research Program, Huntington Medical Research Institutes, 2009-present

Huntington Hospital Board Strategy Committee – 2011-2013

Chief, General Surgery Section, Huntington Hospital, 2013-2014

Chairman elect, Department of Surgery, Huntington Hospital, 2014-present

Quality Management Committee, Huntington Hospital, 2015-present

Quality Council, Huntington Hospital, 2015-present

Physicians Alliance Steering Committee, Huntington Hospital, 2015-present

Other Employment

Laboratory manager, Electron Microscopy Service Laboratories, Inc, 1981-84 Senior microscopist and consultant, Electron Microscopy Service Laboratories, Inc., 1981-86

Environmental consultant, Environmental Testing and Technologies, Inc.1981-88 Director, Environmental Testing and Technologies, Inc., 1984-88

Committee Memberships

University

Medical School Council, The Johns Hopkins University School of Medicine, 1999-2001

Physical Medicine/Rehabilitation Search Committee, The Johns Hopkins University School of Medicine, 2001-2002

Medical Faculty Assembly, USC Keck School of Medicine, 2007-2009

National

Steering Committee, Genzyme Corporation, Sponsor: A prospective, randomized, multicenter, controlled evaluation of the efficacy and safety of Seprafilm bioresorbable membrane in the reduction of the incidence of bowel obstruction in general surgery, 1999-present

Technologies Committee, The American Society of Colon and Rectal Surgeons, 1999-2002

Steering Committee, Pelvic Floor Disorders Treatment Network, National Institutes of Health, National Institute of Child Health and Human Development (NICHD), 2001

Steering Committee, Volunteer Medical Staff, The 2002 US Senior Open, Caves Valley Golf Club, Owings Mills, MD

Patient Care Committee, Society for Surgery of the Alimentary Tract, 2005-2009 Local Arrangements Chair, Society for Surgery of the Alimentary Tract, 2006 ACS NSQIP Committee, Society for Surgery of the Alimentary Tract, 2006-2009 Board of Directors, Southern California Chapter of American College of Surgeons, 2006-present

Board of Directors, IBD Support Foundation, 2010-2011

Medical Advisory Board, IBD Support Foundation, 2010-2011

Governor, American College of Surgeons 2011-present

Survey Workgroup, American College of Surgeons Board of Governors, 2014-present

D. Society Memberships:

National

The Johns Hopkins Medical and Surgical Association, 1988

Association for Academic Surgery, 1996

Society for Surgery of the Alimentary Tract, 1997

American Society of Colon & Rectal Surgeons, Member, 1997

Society of Surgical Oncology, Fellow, 1997

Society of American Gastrointestinal Endoscopic Surgeons, 1998

American College of Surgeons, Fellow, 1997

American Urogynecologic Society, 1997

American Society for Bariatric Surgery, 2004

Surgical Outcomes Club, 2006

E. <u>Consultantships</u>:

Editorial Review: Journals--Outside Reviewer:

Scanning Microscopy

Diseases of the Colon and Rectum

Journal of Pelvic Surgery

Journal of Surgical Research

Journal of Urology

Surgery

British Journal of Surgery

Archives of Surgery

Annals of Surgery

New England Journal of Medicine

American Journal of Surgery

Journal of Laparoendoscopic & Advanced Surgical Techniques

Scientific Advisory Boards

Calypso Medical, Inc.

Genzyme Biosurgery

Synovis Surgical Innovations, Inc.

Cubist Pharmaceuticals, Inc.

Merck, Inc.

F. Research Activities:

Major Areas of Research Interest

Diagnosis and management of pelvic floor disorders

Advanced treatments for fecal incontinence

Multimodality treatment of rectal cancer, other pelvic malignancies

Development and testing of a surgical navigation system for localization of soft tissue tumors

"Bloodless" surgery – advanced transfusion practices

Adhesion prevention following colorectal surgery

The effects of morbid obesity on pelvic floor function

The effects of morbid obesity on colon cancer risk

Epigenetic markers in colorectal cancer

Racial and ethnic differences in genetic expression of inflammatory mediators in morbid obesity

Anastomotic buttressing in colorectal surgery Safety and quality processes in general, colorectal, and pelvic floor surgery

Research in Progress

Evaluation of the role dynamic MR imaging in the management of pelvic floor disorders

Evaluation of the High Resolution 3D Anorectal Manometry (3D HRAM) in the management of pelvic floor disorders

Prospective evaluation of the prevalence of pelvic floor disorders in morbidly obese women

Prospective evaluations of epigenetic profiles in colon mucosa in patients with polyps, obese individuals

Prospective evaluations of epigenetic profiles in serum and plasma or patients with and without colorectal neoplasia

Safety and quality process implementation in colorectal and pelvic floor surgery Exploring a role for the gut microbiota in irritable bowel syndrome (IBS) with or without small intestinal bowel overgrowth (SIBO)

Research Grants

1.	Transferrin, Iron Deficiency and Gallstone Pathogenesis	\$1,164,523
	National Institutes of Health, National Institute of Diabetes	
	and Digestive and Kidney Diseases (NIDDK) RO1	
	1997-2000 Collaborator (Henry A. Pitt, M.D., P.I.)	

- Age-related changes in the female pelvic floor
 A dynamic MR-Imaging Study
 The Johns Hopkins Fund for Medical Discovery
 1997 PI
- 3. A prospective, randomized, multicenter, controlled evaluation \$ 90,540 of the efficacy safety of Seprafilm bioresorbable membrane in the reduction of the incidence bowel obstruction in general surgery Genzyme Corporation 1998 PI for Johns Hopkins
- Cholecystokinin-octopeptide for the Prevention of Gallbladder Stasis and Sludge in Bone Marrow Transplant Patients.
 Johns Hopkins Oncology Center 1999 Co-Investigator (PI: Linda Lee, M.D.)
- A Phase III, controlled, open label, multi-center, parallel group study designed to evaluate the safety and efficacy of Poly SFH-P Injection in the total elimination of allogeneic red cell transfusion Sponsor: Northfield Laboratories Inc., Evanston, IL 1998-2001 Co-Investigator (PI, Edward J. Norris, M.D., M.B.A.)

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6.	The multi-centered evaluation of the safety and efficacy of PolyHemel [Poly SFH-P Injection (polymerized human hemoglobin, pyridoxylated] in acute blood loss Northfield Laboratories Inc., Evanston, IL 2000-2001 Co-Investigator (PI: Edward J. Norris, M.D., M.B.A.)	\$	286,000
7.	A phase 2, single-blind, randomized, controlled, dose-escalation safety study of AF0144 (perflubron emulsion) as a temporary intravenous oxygen carrier in subjects undergoing high-blood-loss elective non-cardiac surgery Alliance Pharmaceutical Corp. 2000-2001 Co-Investigator (P I: Edward J. Norris, M.D., M.B.A)	\$	152,370
8.	Clinical utility of blood volume assessment in the perioperative period Daxor Corporation 2000 Co-Investigator (P I: Edward J. Norris, M.D., M.B.A.)	\$	86,000
9.	Pelvic Floor Disorders Treatment Network National Institutes of Health National Institute of Child Health and Human Development (NICF 2000-2001 Co-Investigator Principal Investigator: Geoffrey Cundiff, M.D.	łD)	
10.	Intra-operative localization of Implanted Beacons in Soft Tissue Calypso Medical, Inc. 2001 PI	\$	2,000
11.	Stability of Implanted Beacons in Soft Tissue Calypso Medical, Inc. 2001 PI	\$	2,000
12.	A multi-center, randomized, double blind, sham-controlled trial investigating submucosal delivery of radio frequency energy to the anal canal (Secca) for the treatment of fecal incontinence. Curon Medical, Inc. 2002 PI for Johns Hopkins 2004 PI for USC	\$	75,000
13.	InterStim Sacral Nerve Stimulation Therapy for Bowel Control: Fecal Incontinence Study Medtronic, Inc. 2004 PI for USC	\$	93,000
14.	Peri-Strips Dry with Veritas Collagen Matrix & Protect Colorectal Clinical Study Synovis Surgical Innovations 2005 PI for USC	\$	100,000

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15. Colon Cancer Related Epigenetic Changes in Obesity	\$ 70,000
Pilot Study, funded through:	
The NCI Transdisciplinary Research on Energetics and	
Cancer (TREC) initiative. NCI (U54 CA 16848)	
2006 PI for Pilot Project	
16. Molecular Profiling of Inflammatory Mediators in	\$ 25,000
Obesity and Ethnicity	
USC Minority Health Center	
Co-PI with Ruty Shai, PhD	

BIBLIOGRAPHY

Peer Review Articles

- 1. Frasca P, Galkin B, Muir H, Soriano R, and **Kaufman HS**: A new method of magnifying photographic images using the scanning electron microscope in the backscattered electron mode. Scanning Electron Microscopy 3:917-923, 1982.
- 2. Loewy AG, Wilson FJ, Taggert NM, Greene EA, Frasca P, **Kaufman HS** and Sorrell MJ: A covalently cross-linked matrix in skeletal muscle fibers. Cell Motility 3:463-483, 1983.
- 3. **Kaufman HS**, Magnuson TH, Lillemoe KD, Frasca P, and Pitt HA: The role of bacteria in gallbladder and common duct stone formation. Ann Surg 209:584-592, 1989.
- 4. **Kaufman HS**, Lillemoe KD, Magnuson TH, Frasca P, and Pitt HA: Backscattered electron imaging and windowless energy dispersive x-ray microanalysis: A new technique for gallstone analysis. Scanning Microscopy 4:856-862, 1990.
- 5. **Kaufman HS**, Magnuson TH, Webb TH, Watt PC, Fox-Talbot MK, Pitt HA, and Lillemoe KD: Bilirubin monoglucuronide promotes cholesterol gallstone formation. J Surg Res 50:504-509, 1991.
- 6. Magnuson TH, Ahrendt SA, Lillemoe KD, **Kaufman HS**, Watt PC, and Pitt HA: Short-term fasting increases biliary calcium and bilirubin. J Surg Res 50:524-534, 1991
- 7. Ahrendt SA, Fox-Talbot K, **Kaufman HS**, Lipsett PA, Lillemoe KD, Pitt HA: Are vesicles required for nucleation of cholesterol monohydrate crystals? Surg Forum 42:190-192, 1991.
- 8. **Kaufman HS**, Lipsett PA, Fox-Talbot MK, Shermak M, Lillemoe KD, and Pitt HA: Cholesterol feeding promotes hepatic secretion of glycoproteins in gallbladder. Surg Forum 43:178-180, 1992.
- 9. Ahrendt SA, Fox-Talbot MK, **Kaufman HS**, Lillemoe KD and Pitt HA: A novel cholesterol carrier helps prevent crystal precipitation. Surg Forum 43:1854-185, 1992.
- 10. **Kaufman HS**, Ahrendt SA, Pitt HA and Lillemoe KD: The effect of erythromycin on motility of the duodenum, sphincter of Oddi and gallbladder in the prairie dog. Surgery 114:543-548, 1993.
- 11. **Kaufman HS**, Shermak MA, May CA, Pitt HA, and Lillemoe KD: Nitric oxide inhibits resting sphincter of Oddi activity. Am J Surg 165:74-80, 1993
- 12. Lipsett P, Hildreth J, **Kaufman HS**, Lillemoe KD, and Pitt HA: Human gallstones contain pronucleating nonmucin glycoproteins that are immunoglobulins. Ann Surg 219:25-33, 1993.
- 13. Lillemoe KD, Cameron JL, **Kaufman HS**, Yeo CJ, Pitt HA, and Sauter PK: Chemical splanchnicectomy in patients with unresectable pancreatic cancer: A prospective randomized trial. Ann Surg 217:447-457, 1993.

- Cameron JL, Pitt HA, Yeo CJ, Lillemoe KD, Kaufman HS, and Coleman J: One hundred and forty-five consecutive pancreaticoduodenectomies without mortality. Ann Surg 217:430-435, 1993
- 15. **Kaufman HS**, Magnuson TH, Lillemoe KD, Frasca P and Pitt HA: The distribution of calcium salt precipitates in the core, periphery and shell of cholesterol, black pigment and brown pigment gallstones. Hepatology 19:1124-1132, 1994.
- 16. Ahrendt SA, Fox-Talbot K, **Kaufman HS**, Lillemoe KD, Pitt HA: Cholesterol nucleates rapidly from mixed micelles in the prairie dog. Biochem. Biophys. Acta 1211:7-13, 1994.
- 17. Ahrendt SA, Fox-Talbot MK, **Kaufman HS**, Lillemoe KD, and Pitt HA: Characterization of a small vesicular cholesterol carrier in human gallbladder bile. Ann Surg 220:635-643, 1994.
- 18. Barnes SA, Lillemoe KD, **Kaufman HS**, Sauter PK, Yeo CJ, Talamini MA, Pitt HA, and Cameron JC: Pancreaticoduodenectomy for benign disease. Am J Surg 171:131-135, 1996
- 19. Ratner LE, Cisek LJ, Moore RG, Cigarroa FG, **Kaufman HS**, and Kavoussi LR: Laparoscopic live donor nephrectomy. Transplantation 60(9):1047-1049, 1995.
- 20. Micali S, Silver RI, **Kaufman HS**, Douglas VD, Marley GM, Partin AW, Moore RG, Kavoussi LR, Docimo SG. Measurement of urinary N-Acetyl-Beta, D-Glucosaminidase to assess renal ischemia during laparoscopic operations. Surg Endosc 13:503-506, 1999.
- 21. Sohn TA, Lillemoe KD, Yeo CJ, Pitt HA, **Kaufman HS**, Hruban RH, Cameron JL: Adenocarcinoma of the duodenum: the influence of site on survival. J Gastrointestinal Surg 2:79-87, 1998.
- 22. Bauer JJ, Schulam PG, **Kaufman HS**, Moore RG, Irby PB, Kavoussi LR. Laparoscopy for the acute abdomen in the postoperative urologic patients. Urology. 51:917-9, 1998.
- 23. **Kaufman HS**, Kahn AC, Iacobuzio-Donahue C, Talamini MA, Lillemoe KD, Hamilton SR. Cytomegaloviral enterocolitis: Clinical associations and outcome. Dis Col Rectum, 42:24-30, 1999.
- 24. Tang DG, Bowers HM, Gordon TA, Nurse-Findley S, Choti MA, **Kaufman HS**, Bender JS, Harmon JW, Cameron JL. Case volume and outcomes in research for colorectal carcinoma. Surgical Forum 49:559-61, 1998.
- 25. Tortolani JP, **Kaufman HS**, Nahabedian MY, Frassica FJ. Fistula between the rectum and left pericapsular hip after adjuvant radiation and surgical therapy for rectal carcinoma: A Case Report. J Bone and Joint Surg 81-A: 1596-9, 1999
- 26. Alexander J, **Kaufman HS**, Hedican S, Hamilton SR. Adenocarcinoma in an isolated ileal sleeve 30 years after periureteral wrap. J Urology 160:1424-25, 1998.
- 27. **Kaufman HS**, Hsieh G, Gordon TA. Ureteral catheterization and outcomes in colorectal surgery. Surgical Forum 50:671-674, 1999.

- 28. Gordon TA, G, Hurdt JD, **Kaufman HS**, Magnuson TH, Cameron JL. Outcomes of gastrointestinal surgery for geriatric patients: A statewide population-based study. Surgical Forum 50:660-662, 1999.
- 29. Heath EI, Burtness B, Heitmiller RF, Salem R, Kleinberg L, Knisch JPS, Yang SC, Talamini MA, **Kaufman HS**, Canto MI, Topazan M, Wu TT, Olukayode K, Forastiere AA. Phase II evaluation of pre-operate chemoradiation and post-operate adjuvant chemotherapy for squamous cell carcinoma and adenocarcinoma of the esophagus. J Clin Oncol 18:868-76, 2000.
- 30. Heath EI, Talamini MA, **Kaufman HS**, Wheeler J, Heitmiller RF, Olukayode K, Forastiere AA. The role of laparoscopy in preoperative staging of esophageal cancer. Surg Endosc 14: 495-9, 2000.
- 31. Harmon JW, Tang DG, Gordon TA, Bowman HM, Choti MA, **Kaufman HS**, Bender JS, Duncan MD, Magnuson TH, Lillemoe KD, Cameron JL. Hospital volume can serve as a surrogate for surgeon volume for achieving excellent outcomes in colorectal resection. Ann Surg 1999; 230 (3):404-11.
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- 33. Van der Wal Bart CH, Cleffken BI, Gulec B, **Kaufman HS**, Choti MA. Results of salvage abdominoperineal resection for recurrent anal carcinoma following combined chemoradiation therapy. J Gastrointestinal Surgery, 2001; 5:383-7.
- 34. Schmidt CM, Talamini MA, **Kaufman HS**, Lillemoe KD, Learn P, Bayless T. Laparoscopic surgery for Crohn's Disease: Reasons for conversion. Ann Surg 233:733-739, 2001.
- 35. **Kaufman HS,** Buller JL, Thompson JR, Pannu HK, DeMeester SL, Genadry RR, Bluemke DA, Jones B, Rychcik JL, Cundiff GW. Dynamic pelvic MR imaging and cystocolpoproctography alter surgical management of pelvic floor disorders. Dis Colon Rectum 44:1575-83; discussion 1583-4, 2001.
- 36. Bristow RE, Smith Sehdev AE, **Kaufman HS**, Montz FJ Ablation of metastatic ovarian carcinoma with the argon beam coagulator: Pathologic analysis of tumor destruction. Gynecologic Oncology 83:49-55, 2001.
- 37. Chen H, George BD, **Kaufman HS**, Malaki MB, Mortensen N, Kettlewell GW. Endoscopic transanal resection (ETAR) provides palliation equivalent to transabdominal resection in patients with metastatic rectal cancer. J Gatrointest Surg 5:282-6, 2001.
- 38. Becker SO, Tomacruz R, **Kaufman HS**, Bristow RE, Montz FJ. Gynecologic abnormalities in surgically treated women with stage II or III rectal cancer. J Am Coll Surg 194: 315-23, 2002.
- 39. Nilsson KR, Berenholtz SM, Dorman T, Garrett E, Lipsett P, **Kaufman HS**, Pronovost, PJ. Preoperative predictors of blood transfusion in colorectal cancer surgery. J Gastrointest Surg 6(5): 753-62, 2002.

- 40. Cundiff GW, Hsieh G, Gordon TA., Buller J, Thompson J, **Kaufman HS.** Practice patterns for pelvic hysterectomy and pelvic organ prolapse surgery. J of Pelvic Medicine & Surgery 9(4):167-172, 2003.
- 41. Pannu HK, Genadry R, Gearhart S, **Kaufman HS**, Cundiff GW, Fishman EK. Focal levator ani eventrations: detection and characterization by magnetic resonance in patients with pelvic floor dysfunction. Int Urogyn J Intl Pelvic Floor Dysfunction 14(2): 89-93, 2003.
- 42. Pannu HK, Genadry R, **Kaufman HS,** Fishman EK. Computed tomography evaluation of pelvic organ prolapse: techniques and applications. J Comput Assist Tomography 27(5): 779-85, 2003.
- 43. Bristow RE, del Carmine MG, **Kaufman HS**, Montz FJ. Radical oophorectomy with primary stapled colorectal anastomosis for resection of locally advanced epithelial ovarian cancer. J Am Coll Surg 197(4): 565-74, 2003.
- 44. Beck DE, Cohen Z, Fleshman JW, **Kaufman HS**, van Goor, H, Wolff, BG,. A prospective, randomized, multicenter, controlled study of the safety of Seprafilm® adhesion barrier in abdominopelvic surgery of the intestine. Dis Colon Rectum 46(10): 1310-9, 2003.
- 45. Sonnenday CJ, **Kaufman HS.** Use of an implantable marker for rapid intraoperative localization of nonpalpable tumors: a pilot study in a swine colorectal model. Surg Endosc 17(12):1927-31, 2003.
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- 47. DeMeester SL, Pannu HK, Cundiff GW, Buller JL, Bluemke DA, **Kaufman HS**. Perineal descent and levator ani hernia: a dynamic magnetic resonance imaging study. Dis Colon Rectum. 47:1298-304, 2004.
- 48. Fazio VW, Cohen Z, Fleshman JW et al. Reduction in adhesive small-bowel obstruction by Seprafilm adhesion barrier after intestinal resection. Dis Colon Rectum. Jan;49(1):1-11, 2006.
- 49. Hamoui N, Anthone GJ, **Kaufman HS**, Crookes PF: Sleeve gastrectomy in the high-risk patient. Obes Surg 16(11):1445-9, 2006.
- 50. Hamoui N, Crookes PF, **Kaufman HS**. Percutaneous gastric drainage as a treatment for small bowel obstruction after gastric bypass. Obes Surg. 2007;17(10):1411-2.
- 51. Wasserberg N, Ritter M, Haney M, Petrone, Emami C, Rosca J, Siegmund K, Harrison M, **Kaufman HS**. Morbid obesity adversely impacts pelvic floor function in females seeking attention for weight loss surgery. Dis Colon Rectum. 2007;50(12):2096-2103.
- 52. Wasserberg N and **Kaufman HS.** Palliation of colorectal cancer. Surg Oncol. 2007 Dec;16(4):299-310. Epub 2007 Oct 29.

- 53. Hamoui N, Anthone GJ, **Kaufman HS**, Crookes PF: Maintenance of weight loss in patients with Body Mass Index >60 kg/m²: Importance of length of small bowel bypassed. Surg Obes Relat Dis 2008 May-Jun;4(3):404-6; discussion 406-7. Epub 2007 Dec 11.
- 54. Lee S, Wasserberg N, Petrone P, Rosca J, Selby RR, Ortega A, **Kaufman HS.** The prevalence of colorectal neoplasia in patients with end-stage renal disease: A case control study. Int J Colorectal Dis. 2008 Jan;23(1):47-51. Epub 2007 Sep 13.
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- 16. **Kaufman HS**, Petrone P. Management of Abdominal Fistulae. In: Bayless TM, Hanuaer S (eds): <u>Advanced Therapy for Inflammatory Bowel Disease</u>, Volume 2, Crohn's Disease, 867-872, 2011.

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- 1. <u>Determination of the Organic Calcium Salt Composition of Human Gallstones by Backscattered Electron Imaging and Windowless Energy Dispersive X-ray Microanalysis</u>. Great Lakes Electron Microscopy Association, 1991.
- 2. <u>Postoperative follow-up for Colorectal Cancer.</u> The Johns Hopkins Medical Institutions Twenty-Second Annual Topics in Gastroenterology and Liver Disease, 1996.
- 3. <u>Surgical Options for Anorectal Problems.</u> The Johns Hopkins International Symposium on Gastrointestinal Motility Disorders, 1997.
- 4. <u>Current Surgical Approaches for Colorectal Cancer</u>. The Johns Hopkins Oncology Center's 23rd Annual Symposium on Diagnosis and treatment of Neoplastic Disorders, 1997.
- 5. <u>Surgical Approaches for Colorectal Disorders</u>. The Johns Hopkins Medical Institutions Twenty-Third Annual Topics in Gastroenterology and Liver Disease, 1997.
- 6. <u>Management of Rectal Cancer.</u> John R. Marsh Oncology Symposium, Washington County Hospital. Hagerstown, MD, 1997.
- 7. Multimodality Therapy for Rectal Cancer. St. Joseph's Hospital. Towson, MD, 1997.
- 8. <u>Surgical Management of Anal Incontinence.</u> The Johns Hopkins Medical Institutions Fifteenth Annual Houston Everett Memorial Course in Urogynecology, 1998.
- 9. <u>Multimodality Therapy for Rectal Cancer.</u> The Johns Hopkins Medical Institutions Twenty-Fourth Annual Topics in Gastroenterology and Liver Disease, 1998.

- 10. <u>Surgical Management of Anal Incontinence</u>. The Johns Hopkins Medical Institutions Sixteenth Annual Houston Everett Memorial Course in Urogynecology, 1999.
- 11. <u>Small Bowel Obstruction Following Colorectal Surgery</u>: <u>Etiology and Prevention</u>. Third International Colorectal Symposium, Zakopane, Poland, 1999.
- 12. <u>Multimodality Therapy for Rectal Cancer</u>. Third International Colorectal Symposium, Zakopane, Poland, 1999.
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- 14. <u>Postoperative Follow-up for Colorectal Cancer</u>. The Johns Hopkins Medical Institutions Twenty-Fifth Annual Topics in Gastroenterology and Liver Disease, 1999.
- 15. <u>Advances in the Diagnosis and Management of Perineal Descent</u>. Visiting Professor of Surgery, Washington Hospital Centers, Washington, DC, 1999.
- 16. <u>Surgical Management of Anal Incontinence</u>. The Johns Hopkins Medical Institutions Seventeenth Annual Houston Everett Memorial Course in Urogynecology, 2000.
- 17. <u>Advances in the Evaluation and Management of Perineal Descent.</u> The Johns Hopkins Medical Institutions Twenty-Fifth Annual Topics in Gastroenterology and Liver Disease, 2000.
- 18. <u>Strategies for Perioperative Nutrition.</u> The Johns Hopkins Medical Institutions, Marco Island, Florida and Aspen, Colorado, 2000-2006.
- 19. <u>Patient Selection, Preparation and Complications of Laparoscopic Surgery.</u> The Johns Hopkins Medical Institutions, Marco Island, Florida and Aspen, Colorado, 2000-2006.
- 20. <u>Dynamic Imaging of Pelvic Floor Disorders</u>. Turnbull Symposium. The Cleveland Clinic, Cleveland, OH, 2000.
- 21. <u>Advances in the Surgical Management of Perineal Descent</u>, Turnbull Symposium, The Cleveland Clinic, Cleveland, Ohio, 2000.
- 22. <u>The Surgical Management of Constipation and Rectal Prolapse</u>, The American Urogynecologic Society Annual Meeting, Postgraduate Course in Defectory Dysfunction, Hilton Head Island, SC, 2000.
- 23. <u>Pathophysiology of Fecal Incontinence</u>, The American Urogynecologic Society Annual Meeting, Postgraduate Course in Defecatory Dysfunction, Hilton Head Island, SC, 2000.
- 24. <u>Video Presentation: Surgical Management of Rectal Prolapse</u>, The American Urogynecologic Society Annual Meeting, Postgraduate Course in Defectory Dysfunction, Hilton Head Island, SC, 2000.

- 25. <u>Small Bowl Obstruction: Etiology, Economic Impact, and Strategies for Prevention</u>. St. Joseph's Hospital, Towson, MD, 2000.
- 26. <u>The Surgical Management of Inflammatory Bowel Disease</u>. The Crohn's and Colitis Foundation, Columbia, MD, 2000.
- 27. <u>Small Bowl Obstruction: Etiology, Economic Impact, and Strategies for Prevention</u>. Al Hamadi Hospital, Riyadh, Saudi Arabia, 2001.
- 28. <u>Surgical Management of Perineal Descent</u>. The Johns Hopkins Medical Institutions Eighteenth Annual Houston Everett Memorial Course in Urogynecology, 2001.
- 29. <u>Advances in the Evaluation and Management of Perineal Descent.</u> St. Agnes Hospital, Baltimore, MD, 2001.
- 30. <u>Advances in the Evaluation and Management of Pelvic Floor Disorders.</u> The Johns Hopkins Medical and Surgical Association Biennial Meeting, 2001.
- 31. <u>Virtual Colonoscopy</u>. SAGES, SSAT joint symposium. 2001 Clinical Congress, American College of Surgeons, New Orleans, LA, 2001.
- 32. <u>Recurrent Fecal Incontinence and Perineal Descent</u>. The Johns Hopkins Medical Institutions Nineteenth Annual Houston Everett Memorial Course in Urogynecology, 2002.
- 33. <u>Greatest Hits Presentation, Genetics/Tumor Biology of Colorectal Cancer</u>. ASCRS, New Orleans, LA, 2003.
- 34. <u>Prevention of Post Operative Bowel Obstructions.</u> Canadian Surgery Forum, Vancouver, BC, 2003.
- 35. Management of Enterocutaneous Fistula. Canadian Surgery Forum, Vancouver, BC, 2003.
- 36. <u>Adhesive Small Bowel Obstruction: Etiology, Impact & Strategies for Prevention, University of Oregon, Salem, Oregon, 2003.</u>
- 37. Adhesive Small Bowel Obstruction: Etiology, Impact & Strategies for Prevention, University of New Mexico, Albuquerque, New Mexico, 2003.
- 38. <u>Multimodality Therapy for Rectal Cancer.</u> Grand Rounds, Surgical Education at Huntington Memorial Hospital, Pasadena, CA, 2004.
- 39. <u>Adhesive Small Bowel Obstruction: Etiology, Impact & Strategies for Prevention, Cottage Hospital, Santa Barbara, California, 2004.</u>
- 40. <u>Advances in the Diagnosis and Management of Pelvic Floor Disorders, Christiana Care Health System, Christiana, DE, 2004.</u>

- 41. <u>Pelvic Floor Dysfunction: Dynamic MR and Fluoroscopic Imaging</u>, 47th Annual USC Refresher Course in Medicine, Maui, Hawaii, 2004.
- 42. <u>Bowel Problems in Primary Care</u>, 47th Annual USC Refresher Course in Medicine, Maui, Hawaii, 2004.
- 43. Evaluation and Management of Fecal Incontinence, 47th Annual USC Refresher Course in Medicine, Maui, Hawaii, 2004.
- 44. Obesity: Medical and Surgical Options, 47th Annual USC Refresher Course in Medicine, Maui, Hawaii, 2004.
- 45. <u>Pelvic Organ Prolapse: Signs, Symptoms, and Suggestions,</u> 47th Annual USC Refresher Course in Medicine, Maui, Hawaii, 2004.
- 46. <u>Advances in the Diagnosis and Management of Pelvic Floor Disorders</u>, Arizona Chapter of American College of Surgeons, Scottsdale, AZ, 2004.
- 47. <u>Surgical Options in Obesity: An Integrated Approach</u>, USC Obesity Symposium, Keck School of Medicine Continuing Medical Education, Los Angeles, 2004.
- 48. <u>Seprafilm[®] Reduces Adhesive SBO and Does Not Potentiate Infection</u>. 19th World Congress of the International Society of Digestive Surgery. Yokohama, Japan, 2004.
- 49. <u>Laparoscopic Surgery for Crohn's Disease</u>. 19th World Congress of the International Society of Digestive Surgery. Yokohama, Japan, 2004.
- 50. <u>Multimodality Therapy for Perineal Crohn's Disease</u>, SSAT 2006 Postgraduate Course "Surgical Disorders of the Gastrointestinal Tract: Optimizing Outcomes with Multidisciplinary Management", Los Angeles, CA, 2006.
- 51. <u>The Long and Short of Colorectal Cancer Screening, The Who, The How, and The When, USC Update in Internal Medicine, Current Issues in Gastroenterology, Los Angeles, CA, 2006.</u>
- 52. <u>Pelvic Floor Disorders</u>, American College of Surgeons Postgraduate Course, Benign Disease of the Gastrointestinal Tract, Chicago, IL, 2006.
- 53. <u>The Effect of Surgically Induced Weight Loss on Pelvic Floor Disorders in Morbidly Obese Women.</u> 20th World Congress of International Society of Digestive Surgery, Rome, Italy, 2006.
- 54. <u>Evidence-Based Medicine and Colorectal Surgery: Opportunities for Improving Safety and Quality.</u> Grand Rounds, Surgical Education at Huntington Memorial Hospital, Pasadena, CA, 2007.
- 55. Evidence-Based Medicine and Colorectal Surgery: Opportunities for Improving Safety and Quality. Grand Rounds, Washington Hospital Center, Washington DC, 2007.

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- 56. <u>Systematic Opportunities for Improving Outcomes in Colon and Rectal Surgery.</u> 34th Congress of the Mexican Society of Colon and Rectal Surgery, Aguascalientes, Mexico, 2009.
- 57. <u>Laparoscopic Segmental Colon Resection: From Hand Assisted to Single Port.</u> 34th Congress of the Mexican Society of Colon and Rectal Surgery, Aguascalientes, Mexico, 2009.
- 58. Kaufman HS, Zelada JM: <u>Single port access right hemicolectomy through a GelPort: A preliminary report of 3 cases.</u> (Poster presentation at the Annual Meeting of The Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Emerging Technologies Session, Phoenix AZ, 2009).
- 59. <u>Advances in the Surgical Treatment of Colorectal Cancer.</u> Hawaii Society of Clinical Oncology, Honolulu, HI, 2010.
- 60. Molecular Profiling of Colon Cancer. Hawaii Society of Clinical Oncology, Honolulu, HI, 2010.
- 61. <u>Advances in the Surgical Treatment of Colorectal Cancer.</u> The Wellness Community, Pasadena, CA, 2010.
- 62. <u>Dynamic MRI of the Pelvis: Explaining the 3 Compartments</u>, SSAT Maintenance of Certification Course: Evidence Based Treatment of Colorectal Diseases, Orlando, CA 2013.