

CURRICULUM VITAE

Name: Brenda Joyce Hoffman

Office Address: 210 CSB, 171 Ashley Avenue, Digestive Disease Center (DDC)
Medical University of South Carolina (MUSC), Charleston, SC

Work Phone: (843)792-6999 FAX: (843) 792-4184

Education

Murray State University	Murray, Kentucky	Biology/Chemistry
Dates: 1975-79	Degree: B.S.	
University of Kentucky College of Medicine	Lexington, Kentucky	Medicine
Dates: 1979-83	Degree: M.D.	
MCP-Hahnemann University	Philadelphia, Pennsylvania	
Dates 2001-02	Executive Leadership in Academic Medicine	

Training

Internship:	Internal Medicine Medical University of SC (MUSC)	1983-84
Residency:	Internal Medicine MUSC	1984-86
Chief Res:	Internal Medicine MUSC	1986-87
Fellowship:	Gastroenterology MUSC	1987-88
Therapeutic:	Gastroenterology MUSC	1988-89

Board Certification

Specialty/Board Certification:	Internal Medicine	1986
	Gastroenterology	1989

Medical Licensure

Licensure: SC 11933

Faculty Appointments

Clinical Instructor/ Therapeutic Fellowship	MUSC 1989	Department of Medicine
Clinical Instructor	MUSC 1990	Department of Medicine
Assistant Professor of Medicine	MUSC 1991	Department of Medicine
Associate Professor of Medicine	MUSC 1995	Department of Medicine
Professor of Medicine with Tenure	MUSC 2000	Department of Medicine

Administrative Appointments

Chief, Endoscopic Ultrasound (EUS)	MUSC 1992-	Digestive Diseases Center (DDC)
Physician Clinical Director	MUSC 1993-2000	DDC
Section Leader, Cancer Module DDC	MUSC 1995-	Digestive Diseases Center
Familial Adenomatous Polyposis Registry, Director	1997-07	Digestive Diseases Center
GI Focus Group Leader, HCC	MUSC 2006-08	Hollings Cancer Center

Hospital Appointments/Privileges

1989-	Medical University of South Carolina
1989-	Veterans Administration Hospital (Consultative)
2005-	East Cooper Hospital (Consultative)

Memberships in Professional/ Scientific Societies

American Gastroenterological Association (AGA), Fellow
American Society of Gastrointestinal Endoscopy (ASGE), Fellow
American College of Gastroenterology (ACG), Fellow and Governor
American College of Physicians (ACP), Fellow
Wireless Capsule Endoscopy Special Interest Group

Endoscopic Ultrasound Special Interest Group
Endoscopic Innovations Special Interest Group
Charleston Medical Society
Southern Medical Association
South Carolina Gastroenterology Association
Southern Society of Clinical Investigation
South Carolina Cancer Alliance

Current Extramural Research Support

Agency: Lantheus Medical Imaging

PI: Romagnuolo Oct. 2007 – June 2009

Title: Contrast-enhanced harmonic endoscopic-ultrasound (CEH-EUS) using Definity®

Role: Co-Investigator

Effort: 1%

Funding: \$20,000

Agency: Bristol-Myers Squibb

PI: Hoffman May 2008 – May 2009

Title: A Phase III, Multi-Center, Randomized, Placebo-Controlled Study to Evaluate the Clinical Efficacy and Safety of Induction and Maintenance Therapy with Abatacept in Subjects with Active Crohn's Disease (CD) who have had an Inadequate Clinical Response and/or Intolerance to Medical Therapy

Role: PI

Effort: 1%

Funding: \$128,309

Agency: Bristol-Myers Squibb

PI: Hoffman May 2008 – May 2009

Title: A Phase III, Multi-Center, Randomized, Placebo-Controlled Study to Evaluate the Clinical Efficacy and Safety of Induction and Maintenance Therapy with Abatacept in Subjects with Active Ulcerative Colitis (UC) who have had an Inadequate Clinical Response and/or Intolerance to Medical Therapy

Role: PI

Effort: 1%

Funding: \$145,977

IRUSESOM0517

PI: Smolka March 2007 – Sept. 2008

Agency: AstraZeneca

Title: Diagnosis of Esophageal Carcinomas by Plasma Mass Spectrometry

Role: Co-Investigator

Effort: 0.5%

Funding: \$117,668

Recent past funding

A Multi-center, Randomized, Double blind, Actively Controlled Trail to Evaluate the Safety and Efficacy of a New Tablet Formulation and Dosing Regimen of Balisaliazine Disodium 3.3 g bid versus Mesalamine as ASACOL 0.8g tid in Mildly to Moderately Active Ulcerative Colitis

Salix Pharmaceuticals, Inc

May 2006-August 2007

Role: PI (2% effort)

Funding: \$33,050

A Phase III, Multicenter, 52 week Openlabel Extension Study of the Safety and Efficacy of 25 mg or 50 mg of OPC-6535 Oral Tablets in the Treatment of Subjects with Ulcerative Colitis.

Otsuka Maryland Research Inst

November 2004-February 2007

Role: PI (2% effort)

Funding: \$22,400

A Multicenter, Open-label Trial to Evaluate the Long-term Safety and Tolerability of a New Balazide Disodium Tablet Formulation in Patients with Ulcerative Colitis

Salix Pharmaceuticals, Inc

September 2006-September 2008

Role: PI (2% effort)

Funding: \$30,584

A Multicenter Study of EUS/EBUS versus Mediastinoscopy in the Staging of Lung Cancer

DOD

September 2006-August 2007

Role: PI (6% effort)

Funding: \$136,481

A Phase 3, Multicenter, Randomized, Double-blind, Placebo-controlled, Parallel-arm Study of the Efficacy and Safety of OPC-6535 Tablets in the Treatment of Subjects with Active Ulcerative Colitis

Otsuka Maryland Research Inst

March 2003-December 31, 2006

Role: PI (2% effort)

Funding: \$26,120

A Phase III, Multicenter, Open-Label, Long Term Study of the Safety, Tolerability and Efficacy of Intravenous Antegren (natalizumab) in Crohn's Disease Subjects Who Have Previously Participated in Study 351

Elan Pharmaceuticals

Role: PI

Funding: \$30,060

Research in Biliary and Pancreatic Diseases

ACG

July 2004-December 2006

Role: PI

Funding: \$35,000

A Phase III, Multicenter, Open-Label, Long Term Study of the Safety, Tolerability and Efficacy of Intravenous Antegren (natalizumab) in Crohn's Disease Subjects Who Have Previously Participated in Studies CD251, CD301, CD303 or CD306

February 2003 – June 2006

Role: Primary Investigator

Funding: \$175,500

MUSC Cancer Staging and Screening Initiative Colonoscopy- Project 3

N00014-99-1-0784

July 01-December 04

Role: Primary Investigator

Funding: \$11,695

A phase 3, Multicenter, Randomized, Double-blind, Placebo-controlled, Parallel-arm Study of the Efficacy and Safety of OPC-6535 tablets in the Treatment of Subjects with Active Ulcerative Colitis

March 03-April 05

Role: Primary Investigator

Funding: \$47,380

Molecular detection of pancreatic cancer in patients with chronic focal pancreatitis using real time RT-PCR and EUS and FNA

ASGE

January 04-December 05

Role: Primary Investigator

Funding: \$10,000

Molecular Detection of NSCLC in Peripheral Blood

DOD Phase VI Project 5

November 03-August 04

Role: Investigator

Funding: \$904,280

Biomarkers of Micrometastatic Gastric Cancer-Project 2

R03-CA-101123-01-A1

September 03-August 05

Role: Co-PI

Funding: \$146,000

Prognosis in Gastric Cancer: Cell and Molecular Signatures of Metastasis

DOD-N66-001-03-D2500 -Project 13

Subcontract-42153 MK-GC-3532

September 03-August 05

Role: Co-PI

Funding: \$150,000

Proposal of Phase II Trial of EUS Guided Celiac Plexus Neurolysis of Pancreatic Cancer Pain

National Pancreas Foundation

July 03-May 04

Role: Primary Investigator MUSC

Funding: \$20,000

Recent Intramural Funding

MALDI-TOF prognostics in Esophageal Cancer

HCC funded

February 04-January 05

Role: Co-PI

Funding \$20,000

Honors

Alpha Omega Alpha Medical Honor Society 1982

Faculty Excellence Award 1990

Nomination for Clinical Golden Apple Award 1984, 1992

Top 20 Female Physicians-Southern Woman to Woman 1993

Who's Who /Physicians of the Southeast 1995, 1999

American Society of Gastrointestinal Endoscopy Audio/Visual Award 2001

America's Top Doctors 2004-08

Best Doctors 2001-2008

Athletic Hall of Fame, South Central High School 2008

America's Top Doctors for Women, Women's Health 2008

Academic Committee Activities (past 5 years)

Search Committee, Medical Oncology 2002-04

Search Committee, Director HCC 2003-04

Promotions and Tenure (Dept of Medicine) 2006-

Peer Review Committee 2005-

Peer Review Committee, Chair 2009-

GI Fellowship Comm 1997-08

Endoscopy Task Force 2005-

DDSL Quallity, Chair 2008-

University Peer Review Committee 2009-

Major Teaching Responsibilities

Advanced Fellowship Training in Endosonography

Student and Resident Ward Rounds

Monthly Digestive Disease Center Case Conference, GI Cancer Module

Pharmacology Lecture Series

Physical Diagnosis

Bimonthly Endosonography Tutorials

Mentor, 4th Year Medical Students, residents, and fellows (list available upon request)

Mentor, AGA Program

Graduate Advisory Committee for PhD candidate Arindam Saha, M.S.2006-

Major Clinical Interests and Responsibilities

Clinical interests include early detection and management of GI malignancies, wireless capsule endoscopy and therapeutic endoscopy. Translational interests include molecular markers for discrimination and early detection of malignancy. Responsibilities include performance of advanced and basic GI procedures; on a daily basis I am responsible for the training of GI fellows in advanced procedures. I also assure the appropriate management of the GI cancer service line, capsule endoscopy and endosonography unit.

Invited Lectures and Presentations Outside Charleston Past 3 Years

Biliary Tumors: An Integrated Approach, EUS and ERCP Consensus, Reggio-Emilia, Italy, February 2005
Pancreatic Neoplasms: EUS FNA and An Integrated Approach, EUS and ERCP Consensus, Reggio-Emilia, February 2005

Biliary Imaging by EUS. Digestive Diseases of the Caribbean, Puerto Rico, March 2005

Pancreatic Cancer: A Gastroenterologist' Perspective. Digestive Diseases of the Caribbean, Puerto Rico, March 2005.

Advances in EUS for Staging of Esophageal Cancer. ACG Governor's Fly-In. Washington, DC, April 2005.

Poster Grand Rounds EUS. Digestive Disease Week, Chicago, May 2005.

Capsule Endoscopy. ASGE Fellows Course, Chicago, August 2005.

Upper GI Bleeding. ASGE Fellows Course, Chicago, August 2005.

Role of EUS in the management of patients with liver disease. ASGE/AASLD course, San Francisco, November 2005.

EUS in GI Malignancy. ACG Governor's Course, Scottsdale, January 2006.

Colon Cancer Screening: From the Digit to the Digital. First Statewide Retreat. Spartanburg, March 2006.

EUS/EBUS: Supplanting the Surgeon. ACG Annual Scientific Course, Las Vegas, October 2006.

Lung Cancer Staging: Gastroenterologist, Pulmonologist or Surgeon? DDW, Washington, DC, May 2007

GI Emergencies. DDW, Washington, DC, May 2007

The Role of EUS in Pancreatobiliary Disorders. 3rd National Forum Women's Issues. Philadelphia, PA April 2008.

Sedation Issues in Endoscopy. 3rd National Forum Women's Issues. Philadelphia, PA. April 2008..

The Problematic Pancreas. ACG Annual Scientific Meeting, Orlando, FL October 2008.

Pancreatic Cyst: What Do I Do Now? ACG Annual Scientific Meeting, Orlando, FL October 2008.

Statewide CRC Initiatives. SGNA. Myrtle Beach, SC, October 2008.

Submitted Presentations (Past 5 years)

1. Hoffman BJ, Glenn T, Varadarajulu S, Cotton PB. Can we replace gastroenterologists with physician extenders for interpretation of wireless capsule endoscopy? DDW 2003. Gastroenterol 2003;124: AB1679.
2. Wallace MB, Block MI, Gillanders W, Hoover L, Ravenel J, Durkalski V, Hoffman BJ, Hawes RH, Silvestri G, Reed C, Fraig M, Cole D, Mitas M. Detection of micrometastases in mediastinal lymph nodes in non-small cell lung cancer patients by EUS-FNA and real-time rtPCR. Podium presentation DDW 2003. Gastroenterol 2003;124: AB 224.
3. Wallace MB, Wildi SM, Schmulewitz N, Roberts S, Varadarajulu S, Ravenel J, Fraig M, Block M, Reed C, Hawes RH, Hoffman BJ. Endoscopic ultrasound-fine needle aspiration staging detects mediastinal metastases in patients with lung cancer and normal mediastinal computed tomography. Podium presentation DDW. Gastroenterol 2003;124: AB 678.
4. Varadarajulu S, Schmulewitz N, Wildi SM, Roberts S, Ravenel J, Block MI, Reed CE, Hoffman BJ, Hawes RH, Wallace MB. Accuracy of EUS in T-staging in lung cancer. DDW 2003. Gastrointes Endosc 2003;57: AB1212.

5. Schmulewitz N, Wildi SM, Varadarajulu S, Roberts S, Fickling W, Hawes RH, Hoffman BJ, Wallace MB. EUS criteria and primary tumor site do not predict lymph node FNA results in the mediastinal staging of patients with lung cancer. DDW 2003. *Gastrointes Endosc* 2003;57: AB1213.
6. Wilsli SM, Fickling WE, Day TA, Cunningham CD, Schmulewitz N, Varadarajulu S, Roberts SS, Ferguson B, Hoffman BJ, Hawes RH, and Wallace MB. Endoscopic ultrasound staging of enoplasms of the head and neck. DDW 2003. *Gastrointes Endosc* 2003;57: AB1214.
7. Wildi SM, Judson MA, Fraig M, Fickling W, Varadarajulu S, Schmulewitz N, Roberts SS, Ferguson B, Hawes RH, Wallace MB, Hoffman BJ. Is EUS-FNA for sarcoidosis as good as we think? DDW 2003. *Gastrointes Endosc* 2003;57: AB1216.
8. Wildi SM, Hoda RS, Fickling W, Schmulewitz, Varadarajulu S, Roberts SS, Ferguson B, Hoffman BJ, Hawes RH, Wallace MB. Diagnosis of benign cysts of the mediastinum: the role and risks of endoscopic ultrasonography and fine needle aspiration. DDW 2003. *Gastrointes Endosc* 2003;57: AB1217.
9. Varadarajulu S, Fraig M, Wildi SM, Schmulewitz N, Roberts S, Hoda RS, Hawes RH, Hoffman BJ, Wallace MB. Comparison of the EUS-guided 19-gauge trucut needlebiopsy to EUS-guided fine needle aspiration. DDW 2003. *Gastrointes Endosc* 2003;57: AB1222.
10. Wallace MB, Lewin D, Block MI, Hoffman BJ, Hawes RH. False positive cytology when performing FNA of peri-tumoral lymph nodes. DDW 2003. *Gastrointes Endosc* 2003;57: AB1229.
11. Prasad P, Patel A, Tutuian R, Varadarajulu S, Wildi SM, Roberts S, Schmulewitz N, King PJ, Singh M, Hoffman BJ, Hawes RH, Wallace MB. Prospective detection of liver metastases by endoscopic ultrasound in patients with upper gastrointestinal and lung cancers. DDW 2003. *Gastrointes Endosc* 2003;57: AB1239.
12. Hoffman BJ, Wildi S, Hunter B, Wallace MB, Noone T. EUS diagnosis of an unusual case of pylephlebitis mimicking metastatic pancreatic cancer. ACG 2003. *Am J Gastroenterol* 2003;98: AB525.
13. Hoffman BJ, Gleen T, Miller J, Varadarajulu S, Payne M, Cotton PB. Detection of AVMs in patients undergoing wireless capsule endoscopy for indications other than obscure bleeding. ACG 2003. *Am J Gastroenterol* 2003;98: AB 886.
14. Hoffman BJ, Glenn T, Varadarajulu S, Cotton PB. Utilization of physician extenders for capsule endoscopy. ACG 2003. *Am J Gastroenterol* 2003;57: AB887.
15. Varadarajulu S, Hoffman BJ, Hawes RH, Eloubeidi M. Utility of EUS-FNA in the evaluation of primary lung mass. Podium presentation DDW 2004. *Gastrointes Endosc* 2004;59: 602.
16. Varadarajulu S, Glenn T, Hoffman BJ. Does wireless capsule endoscopy have a role in evaluating small bowel disorders other than bleeding? DDW 2004. *Gastrointes Endosc* 2004; 59: M1827.
17. Robbins D, Block M, Lewin D, Wallace M, Hoffman B. Control of traumatic chylothorax with EUS-guided thoracic duct sclerotherapy. DDW 2004. *Gastrointes Endosc* 2004;59: T1554.
18. Robbins DH, Ferguson B, Hoffman B, Hawes R. Evaluation of a prototype dual transducer radial echoendoscope. DDW 2004. *Gastrointes Endosc* 2004; 59: T1585.
19. Chong AK, Romagnuolo J, Hoffman BJ, Adams D, Lewin D, Hawes RH. Diagnosis of chronic pancreatitis with Endoscopic Ultrasound: A comparison with histopathology. Podium presentation DDW 2005. *Gastrointes Endosc* 2005; 61: 214.
20. Hunter BS, Day TA, LeVeen M, Hoffman BJ. A One-Step endoscopic/laryngoscopic therapy for pharyngoesophageal disconnect. DDW 2005. *Gastrointes Endosc* 2005; 61: S1166.
21. Paquin SC, Hoffman BJ, Hawes RH, Chong AK, Faias SR, Hoda RS. Utility of on-site cytologic assessment of transesophageal endoscopic ultrasound-guided fine needle aspiration of lung masses. DDW 2005. *Gastrointes Endosc* 2005;61: W1265.
22. Doelken P, Romagnuolo J, Hawes RH, Hoffman B. Combined EUS-FNA and US-guided transbronchial FNA (EBUS-FNA) performed as a single outpatient procedure: Yield, time and safety. DDW 2005. *Gastrointes Endosc* 2005;61; W1216.
23. Hoffman BJ, Chong AK, Faias S, Paquin SC, Romagnuolo J, Hawes R H, Doelken P. A combined training program in EUS-FNA and bronchoscopic ultrasound-guided FNA for evaluation of the mediastinum. DDW 2005. *Gastrointes Endosc* 2005;61: W1215. Robbins DH, Chen Y, Mikhitarian K, Barnett C, Cole D, Gillanders W, Mitas M, Hoffman B. Identification of molecular markers that discriminate between pancreatic ductal adenocarcinoma and chronic focal pancreatitis using endoscopic ultrasound fine needle aspiration and real-time RT-PCR. DDW 2005. *Gastrointes Endosc* 2005;61: W1277.

24. Cho YD, Faias S, Hoffman BJ, Payne KM, Lawrence C, Romagnuolo J, Cottong PB, Hawes RH. Endoscopic treatment of duodenal and ampullary adenomas: A single center study. DDW 2005. *Gastrointes Endosc* 2005;61: T1243.
25. Glenn T, Hoffman BJ, Romagnuolo J, Hawes RH, Does narrow band imaging enhance colon polyp detection? DDW 2005. *Gastrointes Endosc* 2005;61: T1342.
26. Faias S, Kaplan R, Hawes RH, Romagnuolo J, Paquin SC, Chong AK, Hunter BS, Hoffman BJ. Role of endoscopic ultrasound with guided fine needle aspiration in the diagnosis of pelvic masses. DDW 2005. *Gastrointes Endosc* 2005;61: W1192.
27. Faias S, Hoffman BJ, Paquin SC, Chong AK, Hunter BS, Romagnuolo J, Hawes RH. Endoscopic ultrasound for the evaluation of ductal dilation in asymptomatic patients with normal liver biochemistry. DDW 2005. *Gastrointes Endosc* 2005;61: W1193.
28. Vela S, Hunter BS, Day TA, Hoffman BJ. A one-step endoscopic/laryngoscopic therapy for pharyngoesophageal disconnect. ACG 2005. *Am J Gastroenterol* 2005;100: 54.
29. Garrow D, Miller S, Hoffman BJ, Hawes RH, Romagnuolo J. Endoscopic ultrasound: A meta-analysis of test performance in suspected biliary disease. Podium presentation ACG 2005. *Am J Gastroenterol* 2005;100: 204.
30. Vela S, Dowdle M, Carter R, Hoffman BJ. A study to define the geographic overlap in the incidence of severe inflammatory bowel disease and overall cancer: A cross-sectional study. ACG 2005. *Am J Gastroenterol* 2005;100: 863.
31. Hoffman BJ, Garrow D, Romagnuolo J. Individuals with diabetes have an increased risk of colon cancer: A cross sectional analysis. ACG 2005. *Am J Gastroenterol* 2005;100: 1073.
32. Vaughan RB, Mainie I, Hoffman B, Hawes R, and Romagnuolo J. Accuracy of Endoscopic Ultrasound in the diagnosis of pancreas divisum in a busy clinical setting. DDW 2006. *Gastrointes Endosc* 2006;63: W1309.
33. Kaplan R, Robbins D, Romagnuolo J, Hawes R, and Hoffman B. The use of a linear ultrasound bronchoscope for transesophageal staging of lung and esophageal cancers. DDW 2006. *Gastrointes Endosc* 2006;63: W1315.
34. Conway J, Silvestri G, Reed C, Romagnuolo J, Hawes R, Ravenel J, and Hoffman B. The incremental yield of EUS over endobronchial US and CT for detection of extrathoracic metastases in lung cancer. DDW 2006. *Gastrointes Endosc* 2006; 63: W1335.
35. Mainie I, Vaughan R, Faias S, Mann M, Romagnuolo J, Hoffman B, and Hawes R. Endoscopic ultrasonography for the diagnosis of chronic pancreatitis. DDW 2006. *Gastrointes Endosc* 2006; 63: W1363.
36. Garrow D, Hoffman BJ, Egede L. Patients with diabetes more than 15 years have increased odds of colorectal cancer. DDW 2006. *Gastroenterol* 2006; 130: W1119.
37. Milar T, Karpievitch Y, Hill EG, Hammond CE, Hoffman BJ, and Smolka AJ. Identification of human esophageal cancer sub-types by serum protein analysis using MALDI-TOF mass spectrometry. DDW 2006. *Gastroenterol* 2006; 130 A 272.
38. Vela S and Hoffman BJ. Cost savings of a new visually placed esophageal stent. ACG 2006. *Am J of Gastroenterol* 2006; 101: 1385.
39. Sharma N, Agrawal A, Williams B, and Hoffman B. Collagenous sprue masquerading as Crohn's disease. ACG 2006. *Am J Gastroenterol* 2006; 101: 837.
40. Vignesh S, Wilson L, Hartmann K, Hawes RH, Romagnuolo J, Hoffman BJ. EUS-FNI of gadolinium-loaded ultrashort carbon nanotubes into porcine pancreas boosts the MR T1 signal 25-fold. DDW. *Gastrointes Endosc* 2007; 65: M1207.
41. Vignesh S, Agrawal A, Lawrence C, Hoffman BJ, Hawes RH, Adams DB, Romagnuolo J. Natural history of the branch duct type of pancreatic intraductal papillary neoplasm. DDW. *Gastrointes Endosc* 2007; 65: T1580.
42. Rhodes DY, Appalaneni V, Cotton PB, Hawes RH, Hoffman BJ, Lawrence C, Payne M, Romagnuolo J. Can EUS assessment for chronic pancreatitis predict pancreatobiliary manometry results at ERCP? DDW. *Gastrointes Endosc* 2007; 65: T1605.
43. Appalaneni V, Glenn T, Hoffman BJ. Accuracy of Quick-View. DDW. *Gastrointest Endosc* 2007; 65: W1246.
44. Jani ND, DeWitt JM, Eloubeidi MA, Collier K, Brugge WR, Appalaneni V, Hoffman BJ, Khaid A, McGrath KM. EUS-FNA for the pre-operative diagnosis of solid-pseudopapillary tumors of the pancreas A multicenter experience. DDW. *Gastrointes Endosc* 2007; 65: T1591.

45. Chaudhary UB, Gudena DL, Milling L, O'Brien P, Montero AJ, Brashears J, Marshall D, Hoffman B, Garrett-Mayer E, Esnaola E. Preliminary results of a Phase II neoadjuvant trial with gemcitabine/oxaliplatin and cetuximab followed by surgery or concurrent intensity modulated radiation therapy (IMRT) with capecitabine for patients with borderline resectable and unresectable nonmetastatic pancreatic cancer ASCO. 2008
46. Shaheen, NJ, Sharma P, Overholt BF, Lightdale CJ, Wolfesen HC, Sampliner RE, Wang KK, Bronner MP, Sharma VK, Hoffman B, Rothstein RI, Mashimo H, Chang KJ, Muthusamy R, Edmundowicz SA, Spechler SJ, Siddiqui A, Infantolino A, Falk GW, Kimmey MB, Chak A. A randomized multicenter sham controlled trial of radiofrequency ablation for subjects with Barrett's esophagus containing dysplasia. DDW. Gastroenterology 2008;134: 213.
47. Sharma P, Sampliner RE, Hoffman B, Jobe BA, Hunter JG, Shaheen NJ. Clinical and endoscopic characteristics of a large cohort of Barrett's esophagus patients with low and high grade dysplasia. DDW 2008. Gastrointest Endosc 2008; 67: M 1295.
48. Vela SA, Simpson KN, Vela MF, Silvestri GA, Reed CE, Hoffman BJ. Cost efficacy of endoscopic ultrasound and endobronchial ultrasound with fine needle aspiration versus mediastinoscopy for the staging of patients with non small cell lung cancer and abnormal mediastinal lymph nodes by non invasive imaging. DDW. Gastrointestinal Endosc 2008;67: M 1412.
49. Appalaneni V, Morgan KA, Hawes RH, Hoffman B, Romagnuolo J. EUS-guided celiac plexus neurolysis vs block assessing interference with pancreatic surgery and adhesions in a pig survival model. DDW. Gastrointest Endosc 2008; 67: M1436.
50. Walker J, Chaudhary U, Esnaola N, Romagnuolo J, Hawes RH, Hoffman B. Restaging and assessment of respectability of locally advanced pancreatic cancer by EUS after neoadjuvant therapy. DDW. Gastrointest Endosc 2008; 67: M1446.
51. Walker J, Hoffman B, Romagnuolo J. Yield of EUS and clinical factors in clarifying pancreatic head fullness reported on cross-sectional imaging. DDW. Gastrointest Endosc 2008; 67: M 1456.
52. Koya DL, Moran W, DeLegge MH, Chen JJ, Hoffman B. Colonoscopy use in Medicare beneficiaries reflects 4-year mortality risk. DDW. Gastrointest Endosc 2008; 67: W1530.

Extramural Professional Activities

AGA Committee on Training and Education 1991-94
 ASGE Postgraduate Education Committee 1992-94
 ASGE Ad Hoc Committee on Membership Diversity 1993-98
 AGA Women's Committee 1993-94
 ASGE EUS Committee ex-officio 1997-98
 Gastroenterology Women's Coalition, Chair 1999-2001
 ASGE Nominations Committee 1999
 Digestive Disease Week, Chair EUS Subcommittee 2000-2002
 Governor, Region 2, American College of Gastroenterology 2002-2006
 Regional Councillor, ACG 2004-2006
 ASGE Public Relations Committee 2003-06
 Patient Care Committee, ACG, 2003-
 Director, ASGE EUS Course 1997
 Director, ASGE EUS Course 2000
 Director, ASGE/AASLD Course 2004
 ACG Regional Councillor 2004-06
 Reviewer for Gastrointestinal Endoscopy, Endoscopy, American Journal of Gastroenterology, Archives of Dermatology, and Digestive Diseases and Science
 Invited Editorials for Literature Around the World, American Journal of Gastroenterology, Chest
 ASGE/ACG Task Force on Excellence in Endoscopy 2005-06
 Co-Chair SC Dialogue for Action 2006-
 ACG Educational Affairs Committee 2007-
 ACG Program Planning Committee (Annual Scientific Meeting) 2008-
 ACG Internet Education Sub-Committee 2008-
 ACG SAT Review 2008-

Study Sections

Ad hoc Reviewer, PAR-04-082 and PAR 03-033 NIDDK

Ad hoc Reviewer, R41, R42, R43, R44 Small Business Grants in Digestive Diseases, NIDDK

Manuscripts

1. Hoffman BJ, Pate MD, Marsh WH, and Lee WM. Unrecognized cardiomyopathy presenting as hepatic failure. *J Clin Gastro* 1990;12: 306-9.
2. Krueger JK, Hoffman BJ, and Lee WM. Hepatic infarction associated with eclampsia. *Am J Gastro* 1990;85(5): 588-92.
3. Hoffman BJ, Cunningham JT, and Marsh WH. Endoscopic management of biliary fistulae with small caliber stents. *Am J Gastro* 1990;85(6): 705-7.
4. Hoffman BJ, Cunningham JT, and Marsh WH. Use of a new steerable guidewire. *Gastrointes Endosc* 1990;36: 595-6.
5. Wootton FT, Hoffman BJ, Marsh WH, and Cunningham JT. Biliary tract complications of laparoscopic cholecystectomy. *Gastrointes Endosc* 1992;38: 183-5.
6. Krueger KJ, Wootton FT, Cunningham JT and Hoffman BJ. Unexpected anomalies of the common bile and pancreatic ducts. *Am J Gastro* 1992;87: 1492-5..
7. Krueger KJ and Hoffman BJ. Radiation Exposure during Gastroenterologic fluoroscopy: Risk assessment for pregnant workers. *Am J Gastro* 1992;87: 429-31.
8. Hamadeh GN, Turner BW, Tribble W, Hoffman BJ, and Anderson RM. Laboratory outbreak of Q fever. *The J of Fam Prac* 1992;35(6): 683-5.
9. Tribble W, Hoffman BJ, and Cunningham JT. Endoscopic ultrasonography for the evaluation of obstructive jaundice. *Southern Med J.* 1993;86: 358-360.
10. Wootton FT, Hoffman BJ, and Cunningham JT. A new approach to stenting a tight, angulated post-operative biliary stricture. *Gastrointes Endosc* 1993;39: 551-2..
11. Schlidt RS and Hoffman BJ. Infectious esophagitis and the primary care physician. *Journal of the South Carolina Medical Society.* 1994;90: 281-4.
12. Hoffman BJ, Cunningham JT, Marsh WH, O'Brien JJ, and Watson J. An in vitro comparison of biofilm formation on various stent materials. *Gastrointes Endosc* 1994;40: 581-583..
13. Jamidar P, Beck G, Hoffman B, Lehman G, Agrawal R, Ashok P, Ravi J, Cunningham J, Trolano F, and Brodmerkel G. ERCP in pregnancy. *Am J Gastro*1995;90(8): 1263-67.
14. Hoffman BJ and Marsh WH. Periodic exchange of biliary stents. *Gastrointes Endosc* 1995;41(3): 267-8.
15. Lee WM, Galbraith RM, Watt GH, Hughes RD, Hughes RD, McIntire DD, Hoffman BJ, and Williams R. Predicting survival in fulminant hepatic failure using serum Gc protein concentrations. *Hepatology* 1995;21: 101-5.
16. Bhutani M, Hoffman BJ ,and Reed C. Endosonographic diagnosis of an esophageal duplication cyst. *Endoscopy* 1996;28(3): 396-7.
17. Tarnasky PR, Morris J, Hawes RH, Hoffman BJ, Cotton PB, Cunningham JT. Snare beside-a-wire biliary stent exchange: a method that maintains access across biliary strictures. *Gastrointest Endos* 1996;44(2): 185-187.
18. Hoffman BJ, Bhutani MS, Knapple WL, and Hawes RH. Traitement de l=achalasie par injection de toxine botulinum sous controle echoendoscopique *Acta Endoscopica* 1995;25(5): 485-490.
19. Nickl N, Bhutani M, Catalano M, Hoffman B, Hawes R, Chak A, Roubain L, Kimmey M, Johnson M, Affronti J, Canto M, Sivak M, Boyce HW,Lightdale C, Stevens P, Schmitt C and the AEC. Clinical Implications of Endoscopic Ultrasound: the American Endosonography Club Study. *Gastrointes Endosc* 1996;44(4): 367-70.
20. Silvestri GA, Hoffman BJ, Bhutani MS, Hawes RH, Coppage L, Sanders-Cliette A, and Reed CE. Endoscopic Ultrasound with fine needle aspiration in the diagnosis and staging of lung cancer. *Ann Thorac Surg* 1996;61: 1441-6.
21. Tarnasky PR, Cunnningham JT, Hawes RH, Hoffman BJ, and Cotton PB. Pitfalls of bile duct stone removal after balloon sphincter dilation. *Am J Gastro* 1996;91: 822

22. Hoffman BJ, Bhutani MS, Sanders-Cliette A, Reed C, Silvestri G, McKnight J, Van Velse A, and Hawes RH. Diagnostic des adenopathies malignes au moyen de l=aspiration a l=aiguille fine echo-guidee par ultrasonographie endoscopique. *Acta Endoscopia* 1995;25(5): 473-474.
23. Tarnasky PR, Cunningham JT, Cotton PB, HoffmanBJ, Palesch YY, Freeman J, Curry NS, and Hawes RH. Pancreatic sphincter hypertension increases the risk of post-ERCP pancreatitis. *Endoscopy* 1997; 285-7.
24. Hoffman BJ, Bhutani M, Knapple W, and Hawes RH. EUS-guided botulinum toxin for achalasia. *Gastrointes Endosc* 1997;45: 77-79.
25. Bhutani MS, Hawes RH, Baron PL, Sanders-Cliette A, van Velse A, Osborne JF, and Hoffman BJ. Endoscopic ultrasound guided fine needle aspiration of malignant pancreatic lesions. *Endoscopy* 1997;29: 854-858.
26. Tarnasky PR, Cunningham JR, Hawes RH, Hoffman BJ, Uflacker R, Vujic I, and Cotton PB. Transpapillary stenting of proximal biliary strictures: Does biliary sphincterotomy reduce the risk of post-procedure pancreatitis? *Gastrointes Endosc* 1997;45: 46-51.
27. Tarnasky PR, Hoffman B, Aabakken L, Knapple WL, Coyle W, Pineau B, Cunningham JT, Cotton PB, Hawes RH. Sphincter of Oddi dysfunction is associated with chronic pancreatitis. *Am J Gastro* 1997;92: 1125-29.
28. Bhutani MS, Hawes RH, and Hoffman BJ. A comparison of the accuracy of echo features during endoscopic ultrasound(EUS) and EUS guided FNA for diagnosis of malignant lymph node invasion. *Gastrointes Endosc* 1997;45: 474-79.
29. Kulling D, Feldman DR, Kay CL, Hoffman BJ, Cotton PB, and Hawes RH. Preliminary experience with the magnetic resonance endoscope. *Schweiz Med Wschr* 1997;127: 1482-8.
30. Bhutani MS, Hoffman BJ, Van Velse A, and Hawes RH. SHU508A (Galactose microparticles) as a contrast agent during endoscopic ultrasound (EUS). *Endoscopy* 1997;29: 635-9.
31. Kulling D, Feldman DR, Kay CL, Bohning D, Hoffman BJ, VanVelse AK, Lahr CJ, Baron PL, Hawes RH. Local staging of anal and distal colorectal tumors with the magnetic resonance endoscope. *Gastrointes Endosc* 1997;47: 172-8.
32. Kulling D, Green J,Pai GS, Baron PL, Baker SS, Lewin D, Hoffman BJ. Design of a familial polyposis registry for South Carolina. *JSCMA* 1997;93: 405-9.
33. Liu Q, Yeoh KG, Hawes RH, and Hoffman BJ. Demonstration of pericardial fluid on endoscopic ultrasound. *Gastrointes Endosc* 1997;47: 214-5.
34. Kulling D, Sahai AV, Knapple WL, Cunningham JT, Hoffman BJ. Diagnostic EUS of the pancreas may cause acute pancreatitis. *Endosc* 1998;30: S7-8.
35. Baron PL, Aabakken L, Cole D, Hawes R, and Hoffman BJ. Differentiation of benign from malignant pancreatic masses by endoscopic ultrasound. *Ann Surg Onc* 1997;4: 639-43.
36. Kulling D, Feldman DR, Kay CL, Hoffman BJ, Reed CE, Young JWR, and Hawes RH. Local staging of esophageal cancer using endoscopic magnetic resonance imaging: Prospective comparison with endoscopic ultrasound. *Endoscopy* 1998;38:745-9.
37. Kulling D, Feldman DR, Kay CL, Bohning DE, Hoffman BJ, Van Velse AK, Baron PL, Lahr CJ, Hawes RH. Local staging of anal and distal colorectal tumors with the magnetic resonance endoscope. *Gastrointes Endosc* 1998;47: 172-8.
38. Bhutani MS, Hoffman BJ, and Hawes RH. A swine model for teaching endoscopic ultrasound (EUS) imaging and intervention under EUS guidance. *Endoscopy* 1998;30: 605-9.
39. Sahai AV, Zimmerman M, Aabakken L, Tarnasky PR, Cunningham JT, van Velse A, Hawes RH, and Hoffman BJ. Prospective assessment of the ability of endoscopic ultrasound to diagnose, exclude, or establish the severity of chronic pancreatitis found by endoscopic retrograde cholangiopancreatography. *Gastrointest Endosc* 1998;48: 18-25.
40. Sahai AV, Hoffman BJ, and Hawes RH. Endoscopic ultrasound, ampullary tumors and minimally invasive therapy: a cost-saving combination? *Am J Gastroenterol* 1998;93: 1009-10.
41. Verne GN, Hahn AB, Peneau BC, Hoffman BJ, Wojciechowski BW, WuWC. Association of HLA-DR and DQ alleles with idiopathic achalasia. *Gastroenterol* 1999;117: 26-31.
42. Mishra G, Sahai AV, Penman ID, Williams DB, Judson MA, Lewin DN, Hawes RH, and Hoffman BJ. EUS with FNA: An accurate and simple diagnostic modality for sarcoidosis. *Gastrointes Endosc* 1999;31: 377-383
43. Mishra G, Curry NS, Lewin DN, and Hoffman BJ. CT presentation of toxoplasma colitis. *J Clin Gastro* 1997;25: 782-3.

44. Cotton PB, Geenen JE, Sherman S, Cunningham JT, Howell DA, Carr-locke D, Nickl NJ, Hawes RH, Lehman GA, Ferrari A, Slivka A, Lichtenstein DR, Baillie J Jowell PS, Lail LM, Evangelou H, Bosco JJ, Hanson BL, Hoffman BJ, Rahaman SM, and Male R. Endoscopic sphincterotomy for stones by experts is safe; even in younger patients with normal ducts. *Ann Surg* 1998;227: 201-4.
45. Aabakken L, Silvestri GA, Hawes RH, Reed CE, Marsi V, and Hoffman BJ. Cost-efficacy of endoscopic ultrasonography with fine needle aspiration versus mediastinotomy in patients with lung cancer and suspected mediastinal adenopathy. *Endoscopy* 1999;31: 707-11.
46. Sahai AV, Mauldin PD, Marsi V, Hawes RH, and Hoffman BJ. Bile duct stones and laparoscopic cholecystectomy: a decision analysis to assess the roles of intraoperative cholangiography, EUS, and ERCP. *Gastrointes Endosc* 1999;49: 334-43.
47. Chak A, Hawes RH, Cooper GS, Hoffman B, Catalano MF, Wong RCK, Herbener TE, and Sivak MV. Prospective assessment of the utility of EUS in the evaluation of gallstone pancreatitis. *Gastrointes Endosc* 1999;49: 599-604.
48. Reed CE, Mishra G, Sahai AV, Hoffman BJ, and Hawes RH. Esophageal cancer staging: Improved accuracy by endoscopic ultrasound of celiac lymph nodes. *Ann Thorac Surg* 1999;67: 319-22.
49. Bhutani MS, Hoffman BJ, and Hawes RH. Diagnosis of pancreas divisum by endoscopic ultrasonography. *Endoscopy* 1999;31: 167-9.
50. Penman ID, Williams DB, Sahai AV, Hoffman BJ, and Hawes RH. Ability of EUS with fine-needle aspiration to document nodal staging and response to neoadjuvant chemoradiotherapy in locally advanced esophageal cancer: a case report. *Gastrointes Endosc* 1999;49: 783-6.
51. Williams DB, Sahai AV, Aabakken L, Penman ID, vanVelse A, Webb J, Wilson M, Hoffman BJ, and Hawes RH. Endoscopic ultrasound guided fine needle aspiration biopsy: a large single centre experience. *Gut* 1999;44: 720-6.
52. Wallace M, Sahai AV, Hawes RH, and Hoffman BJ. Imaging of esophageal tumors with a water filled condom and a catheter ultrasound probe. *Gastrointes Endosc* 2000;51: 597-600.
53. Wallace MB, Hawes RH, Sahai AV, vanVelse A, and Hoffman BJ. Dilation of malignant esophageal stenosis to allow EUS-guided FNA: Safety and effect on patient management. *Gastrointes Endosc* 2000;51: 309-313.
54. Wallace MB, Chak A, Brugge W, Van Dam J, Kochman M, Bhutani, Hawes RH, and Hoffman BJ. Interobserver variability in diagnosis of chronic pancreatitis by EUS. *Gastrointes Endosc* 2001;
55. Eloubeidi MA, Wallace MB, Reed CE, Hadzijahi N, Lewin DN, Van Velse A, Leveen MB, Etemad R, Matsuda K, Patel RS, Hawes RH, and Hoffman BJ. The utility of endosonography (EUS) and EUS-guided fine needle aspiration in detecting celiac lymph node metastasis in patients with esophageal cancer: A large single-center experience. *Gastrointes Endosc* 2001;54: 714-19.
56. Hadzijahic N, Wallace MB, Hawes RH, VanVelse A, LeVeen M, Marsi V, Hoffman BJ, and Sahai Anand. CT or EUS for the initial staging of esophageal cancer? A cost minimization analysis. *Gastrointes Endosc* 2000;52: 715-720
57. Sahai SV, Mishra G, Penman I, Williams, D, Wallace, MB, Hadzijahic N, Pearson, A, VanVelse, A, Hoffman, BJ, Hawes RH. EUS to detect evidence of pancreatic disease in patients with persistent or nonspecific dyspepsia. *Gastrointes Endosc* 2000-52: 153-159
58. Gress F, Schmitt C, Savides T, Faigel DO, Catalano M, Wassef W, Roubein L, Nickl N, Ciaccia D, Bhutani M, Hoffman B, Affronti J. Interobserver agreement for EUS in the evaluation and diagnosis of submucosal masses. *Gastrointes Endosc* 2001; 53: 71-76
59. Sahai AV, Penman ID, Williams D, Wallace MB, vanVelse A, Hoffman BJ, and Hawes RH. An assessment of the potential value of endoscopic ultrasound as a cost-minimizing tool in dyspeptic patients with persistent symptoms. *Endoscopy* 2001;33: 662-7.
60. Eloubeidi MA, Wallace MB, Hoffman, B. Leveen M, Van Velse A, Hawes RH, Reed CE. Predictors of survival for esophageal cancer patients with and without celiac axis lymphadenopathy: Impact of staging endosonography. *Ann Thorac Surg* 2001; 72: 212-20
61. Wallace MB, Kennedy T, Hawes RH, Eloubeidi MA, Etemad R, Hadzijahc N, Patel RS, Matsuda K, Lewin DN, Van Velse A, and Hoffman B. Randomized controlled trial of EUS guided fine needle aspiration technique for confirming malignant lymph nodes. *Gastrointes Endosc* 2001;54: 441-47.
62. Wallace MB, Silvestri G, Sahai AV, Hawes RH, Hoffman BJ, Durkalski V, Hennesey WS and Reed C. Endoscopic ultrasound-guided fine needle aspiration for the staging of patients with carcinoma of the lung. *Annals of Thoracic Surgery* 2001;72: 1861-7.

63. Madhatra R, Cunningham JT, Lewin D, and Hoffman BJ. Eosinophilic gastroenteritis masquerading as an ampullary adenoma. *J Clin Gastro* 2002;34: 240-2..
64. Romagnuolo J, Scott MD, Hawes RH, Hoffman BJ, Reed C, Aithal G, Breslin N, Chen R, Gumustop B, Hennessey W, and Wallace MB. Helical CT versus endoscopic ultrasound with FNA for celiac nodal assessment in patients with esophageal cancer. *Gastrointest Endosc* 2002; 55: 648-54.
65. tenBerge J, Hoffman BJ, Hawes RH, Enckevort C, Giovanni M, Erickson RA, Catalano MF, Rogel R, Mallery S, Faigel DO, Ferrari AP, Waxman I, Palazzo L, Ben-Menachem T, Jowell PSS, McGrath KM, Kowalski TE, Nguyen CC, Wassef WY, Yamao K, Chak A, Greenwald BD, Woodward Ta, Vilmann P, Sabbagh L, and Wallace MB. EUS guided fine needle aspiration of the liver: Indications, yield and safety from an international survey of 167 cases. *Gastrointest Endosc* 2002; 55: 859-62.
66. Aithal GP, Chen RYM, Cunningham JT, Durkalski V, Kim EY, Patel RS, Wallace MB, Hawes RH, and Hoffman BJ. Accuracy of EUS in suspecting the diagnosis of intraductal papillary mucinous tumor of the pancreas. *Gastrointest Endosc* 2002; 56: 701-7.
67. Wallace MB, Nietert PJ, Earle C, Krasna M, Hawes RH, Hoffman B, and Reed CE. An analysis of multiple staging management strategies for carcinoma of the esophagus: Computed tomography, endoscopic ultrasound, positron emission tomography and thoracoscopy/laparoscopy. *Ann Thoracic Surg* 2002; 74: 1026-32.
68. Coyle WJ, Pineau BC, Tannasky PR, Kanapple WR, Aabakken L, Hoffman BJ, Cunningham JT, Hawes RH, and Cotton PB. Evaluation of unexplained acute and acute recurrent pancreatitis using endoscopic retrograde pancreatography, sphincter of Oddi manometry and endoscopic ultrasound. *Endoscopy* 2002; 34: 617-23.
69. Draganov P, Hoffman B, Marsh W, Cotton P, and Cunningham J. Long-term outcome in patients with benign biliary strictures treated endoscopically with multiple stents. *Gastrointest Endosc* 2002; 55: 680-6.
70. Hoffman BJ. EUS-guided celiac plexus block/neurolysis. *Gastrointest Endosc* 2002; 56: S26-28.
71. Mitas M, Cole DJ, Hoover L, Fraig MM, Mikhitarian K, Block MI, Hoffman BJ, Hawes RH, Gillanders WE, and Wallace M. Sensitive and specific detection of *KS ¼* mRNA in metastatic mediastinal lymph nodes obtained from non-small cell lung cancer patients using real-time RT-PCR. *Clinical Chemistry* 2003;49: 312-5.
72. Wildi SM, Hoda RS, Fickling W, Schmulewitz N, Varadarajulu S, Roberts S, Ferguson B, Hoffman BJ, Hawes RH, Wallace MB. Diagnosis of benign cysts of the mediastinum: the role and risks of EUS and FNA. *Gastrointest Endosc* 2003; 58: 362-8.
73. Wallace MB, Block M, Hoffman B, Hawes R, Silvestri G, Reed CE, Mitas, M, Ravenel J, Fraig M, Miller S, Jones ET, and Boylan A. Detection of telomerase expression in mediastinal lymph nodes of patients with lung cancer. *Am J Resp Crit Care Med* 2003; 167: 1670-5.
74. Varadarajulu S, Schmulewitz N, Wildi SF, Roberts S, Ravenel J, Reed CE, Block M, Hoffman BJ, Hawes RH, and Wallace MB. Accuracy of EUS in staging of T4 lung cancer. *Gastrointest Endosc* 2004; 59: 345-348.
75. Cotton PB, Durkalski VL, Pineau BC, Palesch YY, Mauldin PD, Hoffman B, Vining DJ, Small WC, Affronti J, Rex D, Kopecky KK, Ackerman S, Burdick JS, Brewington C, Turner MA, Zfass A, Wright AR, Iyer RB, Lynch P, Sivak MV, and Butler B. Computed tomographic colonography (Virtual Colonoscopy): A multicenter comparison with standard colonoscopy for detection of colorectal neoplasia. *JAMA* 2004;291: 1713-1720.
76. Varadarajulu S, Fraig M, Schmulewicz N, Roberts S, Wildi S, Hawes RH, Hoffman BJ, and Wallace MB. Comparison of EUS-guided 19 gauge Trucut needle biopsy with EUS-guided fine-needle aspiration. *Endoscopy* 2004;36: 397-401.
77. Varadarajulu S, Hoffman BJ, Hawes RH, and Eloubeidi M. EUS-guided FNA of lung masses adjacent to or abutting the esophagus after unrevealing CT-guided biopsy or bronchoscopy. *Gastrointest Endosc* 2004; 60: 293-7..
78. Wildi SM, Judson MA, Fraig M, Fickling WE, Schmulewitz N, Varadarajulu S, Roberts SS, Hawes RH, Wallace MB, and Hoffman BJ. Is endosonography-guided fine-needle aspiration (EUS-FNA) for sarcoidosis as good as we think? *Thorax* 2004;59: 794-9.
79. Wallace MB, Ravenel J, Block M, Fraig M, Silvestri G, Wildi S, Schmulewicz N, Varadarajulu, Roberts S, Hoffman BJ, Hawes RH, Reed CL. Endoscopic ultrasound in lung cancer patients with a normal mediastinum on computed tomography. *Annals of Thoracic Surg* 2004;77: 763-8.

80. Schmulewitz N, Wildi SM, Varadarajulu S, Roberts S, Hawes RH, Hoffman BJ, Durkalski V, Silvestri G, Block M, Reed C, Wallace MB. Accuracy of EUS criteria and primary tumor site for identification of mediastinal lymph node metastasis from non small cell lung cancer. *Gastrointes Endosc* 2004;59: 205-12.
81. Prasad P, Schmulewitz N, Patel A, Varadarajulu S, Wildi SM, Roberts S, Tutuian R, King P, Hawes RH, Hoffman BJ, Wallace MB. Detection of occult liver metastases during EUS for staging of malignancies. *Gastrointes Endosc* 2004;50: 49-53.
82. Wildi SM, Cox MH, Clark LL, Turner R, Hawes RH, Hoffman BJ, Wallace MB. Assessment of health state utilities and quality of life in patients with malignant esophageal dysphagia. *Am J Gastro* 2004;99: 1044-9.
83. Mitas M, Almeida JS, Mikhitarian K, Gillanders WE, Lewin DN, Spyropoulos DD, Hoover L, Graha A, Glenn T, King P, Cole DJ, Hawes RH, Reed CE, and Hoffman BJ. Accurate discrimination of Barrett's esophagus and esophageal adenocarcinoma using a quantitative three-tiered algorithm and multi-marker RT-PCR. *Clin Cancer Res* 2005;11:2205-14.
84. Wallace MB, Block ML, Gillanders W, Ravenel J, Hoffman BJ, Reed CE, Fraig M, Cole D and Mitas M. Accurate molecular detection of Non-small cell lung cancer metastases in mediastinal lymph nodes sampled by endoscopic ultrasound-guided needle aspiration. *Chest* 2005; 127:430-7.
85. Wildi SM, Hunter B, and Hoffman BJ. EUS definition of thrombophlebitis. *Dig Dis Sci* 2005;50: 2255-8.
86. Savoy Ad, Ravenel JG, Hoffman BJ, Wallace MB. Endoscopic ultrasound for thoracic malignancy. *Current Problems in Diagnostic Radiology*. 2005;34: 106-15.
87. Faigel DO, PPike IM, Baron TH, Chak A, Cohen J, Deal SE, Hoffman B, Jacobson BC, Mergener K, Petersen BT, Petrini JL, Rex DK, Safdi MA. Quality indicators for gastrointestinal endoscopic procedures: an introduction. *Gastrointes Endosc* 2006;63: S3-9.
88. Cohen J, Safdi MA, Deal SE, Baron TH, Chak A, Hoffman B, Jacobson BC, Mergener K., Peterson BT, Petrini JI, Rex DK, Faigel DO, Pike IM. Quality indicators for esophagogastroduodenoscopy. *Gastrointes Endosc* 2006;63: S10-15.
89. Rex DK, Petrini JL, Baron TH, Chak A, Cohen J, Deal SE, Hoffman B, Jacobson BC, Mergener K, Petersen BT, SAafdi MA, Faigel DO, Pike IM. Quality indicators for colonoscopy. *Gastrointes Endosc* 2006; 63: S16-28.
90. Baron TH, Petersen BT, Mergener K, Chk A, Cohen J, Deal SE, Hoffman B, Jacobson BC, Petrini JL, Safdi MA, Faigel DO, Pike IM. Quality indicators for endoscopic retrograde cholangiopancreatography. *Gastrointes Endosc* 2006; 63: S29-34.
91. Jacobson BC, Chak A, Hoffman B, Baron TH, Cohen J, Deal SE, Mergener K, Petersen BT, Petrini JL, Safdi MA, Faigel DO, Pike IM. Quality indicators for endoscopic ultrasonography. *Gastrointes Endosc* 2006;63: S35-38.
92. Faigel DO, Pike IM, Baron TH, Chak A, Cohen J, Deal SE, Hoffman B, Jacobson BC, Mergener K, Petersen BT, Petrini JL, Rex DK, Safdi MA. Quality indicators for gastrointestinal endoscopic procedures: an introduction. *Am J Gastroenterolo* 2006;101: 866-72.
93. Cohen J, Safdi MA, Deal SE, Baron TH, Chak A, Hoffman B, Jacobson BC, Mergener K., Peterson BT, Petrini JI, Rex DK, Faigel DO, Pike IM. Quality indicators for esophagogastroduodenoscopy. *Am J Gastroenterol* 2006;101: 886-91.
94. Rex DK, Petrini JL, Baron TH, Chak A, Cohen J, Deal SE, Hoffman B, Jacobson BC, Mergener K, Petersen BT, SAafdi MA, Faigel DO, Pike IM. Quality indicators for colonoscopy. *Am J Gastroenterol* 2006;101: 873-85.
95. Baron TH, Petersen BT, Mergener K, Chk A, Cohen J, Deal SE, Hoffman B, Jacobson BC, Petrini JL, Safdi MA, Faigel DO, Pike IM. Quality indicators for endoscopic retrograde cholangiopancreatography. *Am J Gastroenterol* 2006; 101: 892-97.
96. Jacobson BC, Chak A, Hoffman B, Baron TH, Cohen J, Deal SE, Mergener K, Petersen BT, Petrini JL, Safdi MA, Faigel DO, Pike IM. Quality indicators for endoscopic ultrasonography. *Am J Gastroenterol* 2006;101: 898-901.
97. Bhutani MS, Wong F, and Hoffman B. Training facilities in gastrointestinal endoscopy: an animal model as an aid to learning endoscopic ultrasound. *Endoscopy* 2006;9: 932-4.
98. Chen Y, Zheng B, Robbins D, Lewin D, Mikhitarian K, Graham A, Rump L, Glenn T, Gillanders W, Cole D, Lu X, Hoffman B, and Mitas M. Accurate discrimination of pancreatic ductal

- adenocarcinoma and chronic focal pancreatitis using multi-nuclear expression data and samples obtained by minimally invasive fine needle aspiration. *International J of Cancer* 2007; 120: 1511-7.
99. Chong A, Hawes RH, Hoffman B, Adams DB, Lewin DN, Romagnuolo J. Diagnostic performance of EUS for chronic pancreatitis: a comparison with histopathology. *Gastrointes Endosc* 2007; 3: 808-14.
 100. Garrow D, Miller S, Sinha D, Conway J, Hoffman BJ, Hawes RH, and Romagnuolo JR. Endoscopic ultrasound: A meta-analysis of test performance in suspected biliary obstruction. *Clin Gastro & Hep* 2007;5: 616-23.
 101. Vignesh S, Vincent B, Silvestri G, and Hoffman BJ. Endoscopic ultrasound in the evaluation of mediastinal masses. *Clin Gastro & Hep* 2007; 5: 908-11.
 102. Vincent B, El-Bayoumi, Hoffman B, Doelken P, DeRosimo J, Reed C, and Silvestri G. Real time endobronchial ultrasound guided transbronchial lymph node aspiration. *Ann Thoracic Surg* 2008; 85: 224-30.
 103. Jani N, DeWitt J, Eloubeidi M, Varadarajulu S, Appalaneni V, Hoffman B, Brugge W, Lee K, Khalid A, McGrath K. Endoscopic guided fine-needle aspiration for diagnosis of solid pseudopapillary tumors of the pancreas. *Endoscopy* 2008; 40: 200-3.
 104. Shaheen N, Hoffman B, A Randomized Trial of Radiofrequency Ablation for Barrett's Esophagus with Dysplasia. *NEJM* (In Press).

Book Chapters

1. Hoffman BJ, Hawes RH. EUS-guided puncture of lymph nodes: First experience and clinical consequences. In: Rosch T ed. *Gastrointes Endosc Clin of N Am*. Philadelphia: WB Saunders, 1995;5(3): 587-593.
2. Hoffman BJ, Hawes RH. Endoscopic ultrasound and clinical competence. In: Rosch T ed. *Gastrointes Endosc Clin of N Am*. Philadelphia: WB Saunders, 1995;5(4): 879-884.
3. Hoffman BJ, Hawes RH. Endosonography. *Annual of Endoscopy* 1997; 79-89.
4. Baron PL, Kay CL, and Hoffman BJ. Pancreatic Imaging. In: Kurtzman SH ed. *Surgical Oncology Clinics of North America*. Philadelphia: WB Saunders, 1998;8(1): 35-58.
5. Knapple W and Hoffman BJ. Endoscopic ultrasound guided botulinum toxin injection for treatment of achalasia. In: Bhutani MB ed. *Interventional Endoscopic Ultrasound*. Amsterdam: Harwood Academic Publishers, 1999; 125-130.
6. Williams D and Hoffman BJ. Complications of interventional EUS. In: Bhutani MB, ed. *Interventional Endoscopic Ultrasound*. Amsterdam: Harwood Academic Publishers, 1999;151-8.
7. Sahai A, Kay C, and Hoffman BJ. Non-ERCP diagnosis of bile duct stones. *Techniques in gastrointestinal Endoscopy* 1999;1(4): 7-11.
8. Wallace MB and Hoffman BJ. Needle device systems for Interventional EUS and general technique of EUS guided FNA. In: Wilcox CM ed. *Techniques in Gastrointestinal Endoscopy*. Philadelphia: W.B. Saunders, 2000: 136-41.
9. Penman I, Hoffman BJ. Clinical implications of endosonography. In: Bhutani MB ed. *Advances in Gastrointestinal Endoscopy* 2001: 447-453.
10. Robbins D and Hoffman BJ. Endosonography for colonic and anal pathology. In: Wilcox WE ed. *Techniques in Gastrointestinal Endoscopy*. Philadelphia: W.B. Saunders, 2004.
11. Chong A and Hoffman BJ. Fecal incontinence related to pregnancy. In: Ahmad AS, Frank BB ed. *Gastrointestinal Clinics of North America*. Philadelphia: W.B. Saunders, 2006: 71-81
12. Shivakumar V, Vincent B, Silvestri G, and Hoffman BJ. Endobronchial Ultrasound. In: Bhutani MB ed. *Atlas of Endosonography* (In Press).
13. Walker J, Hawes RH, and Hoffman BJ. Palliation of Dysphagia: Laser. In: Walker C, Jobe B ed. *Esophageal Tumors: Principles and Practices*. (In Press).

Audiovisual

1. Hawes RH and Hoffman BJ. Clinical Utility of Endoscopic Ultrasound. Network for Continuing Medical Education. Video #679, May 8, 1995.
2. Wallace MB, Hawes RH, and Hoffman BJ. Gastrointestinal Endosonography: An interactive video training tool. CD-ROM 2001.
3. Hoffman BJ. Endoscopic ultrasonography training and dissemination of a valuable tool. Audio-Digest Gastroenterology Volume 18, Issue 05, May 2004.
4. Hoffman BJ. EUS-FNA for pancreatic masses. Audio-Digest Gastroenterology Volume 19, Issue 8, August 2004
5. Hoffman BJ. Lung cancer staging: Gastroenterologist, Pulmonologist or Surgeon? Audio-Digest Gastroenterology . May 2007.
6. Hoffman BJ. Colon cancer screening. Podcast for YouTube. August 2007.
7. Hoffman BJ. Rectal Bleeding. Podcast for YouTube. August 2007.
8. Colorectal Cancer Screening in African Americans. The Doctor's Channel August 2008.

Editorials or Invited Reviews

1. Sahai AV, Hoffman BJ, and Hawes RH. More EUS questions: What is the impact of EUS impact studies? Am J Gastroenterol 1997;92: 717-8.
2. Wallace M, Hawes RH, and Hoffman BJ. Esophageal Cancer Preoperative Chemotherapy-Can we justify what we do? Am J Gastro 1999;94: 2562-3.
3. Eloubeidi M, Hawes R, Hoffman B. EUS to the Rescue? Am J Gastro 2000; 96: 2595-2596.
4. Aithal GP and Hoffman BJ. Steering azathioprine safety: lessons from pharmacogenetics. Am J Gastro 2001;96: 3202-3.
5. Silvestri G, Hoffman B, and Reed C. One from Column A: Choosing between CT, PET, EUS-FNA, TBNA, Thoracoscopy, Mediastinoscopy for staging lung cancer. Chest 2003;123: 333-5.
6. Tutuian R and Hoffman B. Helicobacter pylori. Drug Benefit Trends 2003;15: 17-23.
7. Robbins D and Hoffman B. Hindsight isn't always 20/20: EUS for pancreatic masses. Endoscopy 2004;36: 453-454.
8. Monthly Reviews for Faculty 1000. 2007-