Dr. Samuel A. Giday joined the Center for Digestive Health from The Johns Hopkins Hospital where he was the Robert E Meyerhoff Professor and Director of the Endoscopic Ultrasound Unit. Dr. Giday earned his medical degree from Addis Ababa University Medical School with top honor. He then joined Howard University Hospital where he completed his internal medicine residency as well as his clinical gastroenterology fellowship. During his years at Howard University he was elected to the national medical Honor Society: Alpha Omega Alpha. Dr. Giday then completed a two year fellowship at the Johns Hopkins Hospital in advanced therapeutic endoscopy--including Endoscopic Ultrasound as well as ERCP--a technique that enables stones, tumors, and other conditions of the bile ducts and pancreas to be treated in a minimally invasive manner without the need for surgery.

Dr. Giday is an internationally recognized expert in emerging endoscopic techniques as well as technologies. He is published in the fields of gastrointestinal bleeding, pancreatic cysts, pancreatic and other GI cancers. He has been a frequent lecturer on these and other topics for Gastroenterologists as well as other health care professionals both nationally as well as internationally. He has published over 50 scientific papers in different topics ranging from colon cancer, capsule (pill camera) endoscopy and other gastrointestinal ailments. He has also authored several Chapters on books used as references for practicing Gastroenterologists and Surgeons.

Dr. Giday is board certified in internal medicine as well as gastroenterology. He is a fellow of the American College of Gastroenterology and member of the American Society for Gastrointestinal endoscopy and American Gastroenterological association.

SAMUEL A. GIDAY, M.D.

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PAST ACADEMIC RANK AND POSITION

The Robert E. Meyerhof Professor, Division of Gastroenterology and Hepatology, Department of Medicine, Johns Hopkins Medical Institutions

Assistant Professor of Medicine

Director, Endoscopic Ultrasound Unit

Director, Endoscopy Research Laboratory

EDUCATION

Advanced Endoscopy Fellowship: Johns Hopkins Hospital (2005 – 2007) Fellowship: Gastroenterology, Howard University Hospital (2003 - 2005) Residency: Internal Medicine, Howard University Hospital (2000 - 2003)

Medical School: MD, Addis Ababa University Medical Faculty, Ethiopia (1998)

HONORS AND AWARDS

Alpha Omega Alpha Honor Medical Society (Elected in 2004)

American College of Physicians National Medical Jeopardy 3rd Place Honors (2004)

American College of Physicians – DC Chapter Medical Jeopardy 1st Place Honors (2003)

Resident of the Year (2003 and 2002)

Excellence in Research Award – Howard University Scientific Forum (2002)

Intern of the Year (2001)

Outstanding Intern in the fields of Internal Medicine and Surgery (1998)

Outstanding Academic Achievement Awards (1997)

First Place Honors in Academic Excellence (1993)

INSTITUTIONAL, DEPARTMENTAL, AND DIVISIONAL ADMINISTRATIVE RESPONSIBILITIES, COMMITTEE MEMBERSHIPS, AND OTHER ACTIVITIES

Member, Public relations committee, American College of Gastroenterology: 2007 - current Assistant Chief Medical Resident: 2002 –2003

Member, Education Committee, Department of Medicine, Howard University Hospital: 2002 - 2003

Member, Quality Assurance Committee, Department of Medicine, Howard University Hospital: 2002 –2003

President of Graduating Class: 1997 –1998

CERTIFCATION

Board Certified in Internal Medicine – 2003 Board Certified in Gastroenterology and Hepatology – 2006 ACLS

PROFESSIONAL AND SOCIETY MEMBERSHIPS

Imaging and Advanced Technology (IAT) Section of the AGA Institute Council: Member

ACG Public Relations Committee: Member American College of Gastroenterology: Member

American Society of Gastrointestinal Endoscopy: Member

American Gastroenterological Association: Member

National Medical Association: Member

PUBLICATIONS

- 1. Newman NA, Lennon AM, Edil BH, Gilson MM, **Giday SA**, Canto MI, Schulick RD, Makary MA. Preoperative endoscopic tattooing of pancreatic body and tail lesions decreases operative time for laparoscopic distal pancreatectomy. Surgery. 2010 Jun 15.
- Liang DB, Price JC, Ahmed H, Farmer N, Montgomery EA, Giday SA. Gastric sarcoidosis: case report and literature review. J Natl Med Assoc. 2010 Apr;102(4):348-51.
- 3. **Giday SA**, Magno P, Dray X, Buscaglia JM, Shin EJ, Surti VC, Assumpcao L, Marohn M, Ruben D, Pipitone LJ, Kantsevoy SV. Infection during NOTES: A Randomized Controlled Study in a Live Porcine Model. Gastrointest Endosc. 2010 Apr;71(4):812-6
- 4. Buscaglia JM, **Giday SA**, Kantsevoy SV, Jagannath SB, Magno P, Wolfgang CL, Daniels JA, Canto MI, Okolo Iii PI. Patient- and Cyst-Related Factors for Improved Prediction of Malignancy within Cystic Lesions of the Pancreas. Pancreatology. 2009 Aug 4;9(5):631-638.
- 5. Giday SA, Buscaglia JM, Althaus J, Dray X, Shin EJ, Ruben D, Wroblewski RJ, Kantsevoy SV, Kalloo AN. Successful Diagnostic and Therapeutic Intrauterine Fetal Interventions By NOTES. Gastrointest Endosc. 2009 Jun 10.
- 6. Kantsevoy SV, Dray X, Shin EJ, Buscaglia JM, Magno P, Assumpcao L, Marohn MR, Redan J, **Giday SA**, Schweitzer MA; Apollo Group. Transgastric ventral hernia repair: a controlled study in a live porcine model (with videos). Gastrointest Endosc. 2009 Jan;69(1):102-7.
- 7. Dray X, **Giday SA**, Buscaglia JM, Gabrielson KL, Kantsevoy SV, Magno P, Assumpcao L, Shin EJ, Reddings SK, Woods KE, Marohn MR, Kalloo AN. Omentoplasty for

- gastrotomy closure after natural orifice transluminal endoscopic surgery procedures (with video). Gastrointest Endosc. 2009 Apr 23. [Epub ahead of print]
- 8. Buscaglia JM, Dray X, Shin EJ, Magno P, Chmura KM, Surti VC, Dillon TE, Ducharme RW, Donatelli G, Thuluvath PJ, **Giday SA**, Kantsevoy SV. A new alternative for a transjugular intrahepatic portosystemic shunt: EUS-guided creation of an intrahepatic portosystemic shunt (with video). Gastrointest Endosc. 2009 Apr;69(4):941-7.
- 9. Dray X, Redding SK, Shin EJ, Buscaglia JM, **Giday SA**, Wroblewski RJ, Assumpcao L, Krishnamurty DM, Magno P, Pipitone LJ, Marohn MR, Kalloo AN, Kantsevoy SV. Hydrogen leak test is minimally invasive and highly specific for assessment of the integrity of the luminal closure after natural orifice transluminal endoscopic surgery procedures (with video). Gastrointest Endosc. 2009 Mar;69(3):554-60.
- 10. **Giday S**A, Pickett-Blakely O, Mullin GE. Colon Cancer Diagnosed by Capsule Endoscopy. Clin Gastroenterol Hepatol. 2008 Jun 27.
- 11. **Giday SA**, Pickett-Blakely OE, Buscaglia JM, Mullin GE. Capsule retention in a patient with small-bowel diverticulosis. Gastrointest Endosc. 2008 Jun 17.
- 12. **Giday SA**, Magno P, Kalloo AN. Future of NOTES. Gastrointest Endosc Clin N Am. 2008 Apr; 18(2):387-95; xi.
- 13. **Giday SA**. Celiac axis lymphadenopathy and prognosis in esophageal cancer. Gastroenterol Clin Biol. 2008 Mar;32(3):211-2.
- 14. **Giday SA**, Ko CW, Clarke JO, Shin EJ, Magno P, Jagannath SB, Buscaglia JM, Kantsevoy SV. Endoscopic Ultrasound (EUS)-Guided Portal Vein Catheterization: A Novel Approach for Portal Angiography and Portal Vein Pressure Measurements. Gastrointest Endosc. 2008 Feb;67(2):338-342.
- 15. **Giday SA**, Ko CW, Clarke JO, Shin EJ, Magno P, Jagannath SB, Buscaglia JM, Kantsevoy SV.EUS-guided portal vein carbon dioxide angiography: a pilot study in a porcine model. Gastrointest Endosc. 2007 Oct;66(4):814-819.
- 16. **Giday SA**, Kantsevoy SV, Kalloo AN. Current status on Natural Orifice Translumenal Endoscopic Surgery. Gastrointest Endosc Clin N Am. 2007 Jul;17(3):595-604.
- 17. Giday SA, Kantsevoy SV, Kalloo AN. Principle and history of Natural Orifice Translumenal Endoscopic Surgery (NOTES). Minim Invasive Ther Allied Technol. 2006; 15(6):373-7.
- 18. **Giday SA**, Magno P, Buscaglia JM, Canto MI, Ko CW, Shin EJ, Xia L, Wroblewski LM, Clarke JO, Kalloo AN, Jagannath SB, Kantsevoy SV. Is Blood The Ideal Submucosal Cushioning Agent? A Comparative Study in a Porcine Model. Endoscopy. 2006 Dec;

- 19. Giday SA, Magno P, Gabrielson KL, Buscaglia JM, Canto MI, Ko CW, Clarke JO, Kalloo AN, Jagannath SB, Shin EJ, Kantsevoy SV. The utility of contrast-enhanced endoscopic ultrasound in monitoring ethanol-induced pancreatic tissue ablation: a pilot study in a porcine model. Endoscopy. 2007 Jun; 39(6):525-9.
- 20. **Giday SA**, Ashiny Z, Naab T, Smoot D, Banks A. Frequency of nonalcoholic fatty liver disease and degree of hepatic steatosis in African-American patients. J Natl Med Assoc. 2006 Oct; 98(10):1613-5.
- 21. Buscaglia JM, Shin EJ, **Giday SA**, Kapoor S, Dunbar KB, Eloubeidi MA, Canto MI, Jagannath SB. Awareness of guidelines and trends in the management of suspected pancreatic cystic neoplasms: survey results among general gastroenterologists and EUS specialists. Gastrointest Endosc. 2008 Oct 14.
- 22. Buscaglia JM, Kapoor S, Clarke JO, Bucobo JC, **Giday SA**, Magno P, Yong E, Mullin GE. Enhanced diagnostic yield with prolonged small bowel transit time during capsule endoscopy. Int J Med Sci. 2008;5(6):303-8. Epub 2008 Oct 22.
- 23. Buscaglia JM, Simons BW, Prosser BJ, Ruben DS, **Giday SA**, Magno P, Clarke JO, Shin EJ, Kalloo AN, Kantsevoy SV, Gabrielson KL, Jagannath SB. Etanercept, a TNF-alpha binding agent, is ineffective in the prevention of post-ERCP pancreatitis in canines. JOP. 2008 Jul 10;9(4):456-67.
- 24. Buscaglia JM, Simons BW, Prosser BJ, Ruben DS, **Giday SA**, Magno P, Clarke JO, Shin EJ, Kalloo AN, Kantsevoy SV, Gabrielson KL, Jagannath SB. Etanercept, a TNF-alpha binding agent, is ineffective in the prevention of post-ERCP pancreatitis in canines. JOP. 2008 Jul 10;9(4):456-67.
- 25. Magno P, **Giday SA**, Gabrielson KL, Shin EJ, Clarke JO, Ko CW, Buscaglia JM, Jagannath SB, Canto MI, Kantsevoy SV. EUS-guided submucosal implantation of a radiopaque marker: a simple and effective procedure to facilitate subsequent surgical and radiation therapy. Gastrointest Endosc. 2008 Jun;67(7):1147-52.
- 26. Buscaglia JM, Simons BW, Prosser BJ, Ruben DS, **Giday SA**, Magno P, Clarke JO, Shin EJ, Kalloo AN, Kantsevoy SV, Gabrielson KL, Jagannath SB. Severity of post-ERCP pancreatitis directly proportional to the invasiveness of endoscopic intervention: a pilot study in a canine model. Endoscopy. 2008 May 14.
- 27. Dray X, Gabrielson KL, Buscaglia JM, Shin EJ, **Giday SA**, Surti VC, Assumpcao L, Marohn MR, Magno P, Pipitone LJ, Redding SK, Kalloo AN, Kantsevoy SV. Air and fluid leak tests after NOTES procedures: a pilot study in a live porcine model (with videos). Gastrointest Endosc. 2008 Apr 8.

- 28. Meireles OR, Kantsevoy SV, Assumpçao LR, Magno P, Dray X, **Giday SA**, Kalloo AN, Hanly EJ, Marohn MR. Reliable gastric closure after natural orifice translumenal endoscopic surgery (NOTES) using a novel automated flexible stapling device. Surg Endosc. 2008 Apr 10.
- 29. Clarke JO, **Giday SA**, Magno P, Shin EJ, Buscaglia JM, Jagannath SB, Mullin G. How Good Is Capsule Endoscopy For Detection Of Periampullary Lesions? Results of a Tertiary Referral Center. Gastrointest Endosc. 2008 Mar 29.
- 30. Buscaglia JM, **Giday SA**, Kantsevoy SV, Clarke JO, Magno P, Yong E, Mullin GE. Performance Characteristics of the Suspected Blood Indicator Feature in Capsule Endoscopy According to Indication for Study. Clin Gastroenterol Hepatol. 2008 Feb 5.
- 31. Dray X, Ladjici Y, **Giday SA**, Pocard M. Natural Orifice Transluminal Endoscopic Surgery: a simple concept, a double revolution. J Chir (Paris). 2007 Nov-Dec;144(6):477-80.
- 32. Buscaglia JM, Parashette KR, **Giday SA**, Okolo PI 3rd. Gastric recurrence of an ocular mucosa-associated lymphoid tissue lymphoma. Gastrointest Endosc. 2008 Apr;67(4):748-51. Epub 2008 Jan 7.
- 33. Magno P, **Giday SA**, Dray X, Chung SS, Cotton PB, Gostout CJ, Hawes RH, Kalloo AN, Pasricha PJ, White JJ, Assumpcao L, Marohn MR, Gabrielson KL, Kantsevoy SV. A new stapler-based full-thickness transgastric access closure: results from an animal pilot trial. Endoscopy. 2007 Oct;39(10):876-80.
- 34. Ko CW, Shin EJ, Buscaglia JM, Clarke JO, Magno P, **Giday SA**, Chung SS, Cotton PB, Gostout CJ, Hawes RH, Pasricha PJ, Kalloo AN, Kantsevoy SV. Preliminary pneumoperitoneum facilitates transgastric access into the peritoneal cavity for natural orifice transluminal endoscopic surgery: a pilot study in a live porcine model. Endoscopy. 2007 Oct;39(10):849-53.
- 35. Shin EJ, Ko CW, Magno P, **Giday SA**, Clarke JO, Buscaglia JM, Sedrakyan G, Jagannath SB, Kalloo AN, Kantsevoy SV. Comparative study of endoscopic clips: duration of attachment at the site of clip application. Gastrointest Endosc. 2007 Oct;66(4):757-761.
- 36. Magno P, Ko CW, Buscaglia JM, **Giday SA**, Jagannath SB, Clarke JO, Shin EJ, Kantsevoy SV. EUS-guided angiography: a novel approach to diagnostic and therapeutic interventions in the vascular system. Gastrointest Endosc. 2007 Sep;66(3):587-91.
- 37. Magno P, **Giday SA**, Clarke JO, Shin EJ, Gabrielson KL, Buscaglia JM, Ko CW, Jagannath SB, Canto MI, Kantsevoy SV. Endoscopic Ultrasound (EUS)-Guided Implantation of Radio-Opaque Marker into Mediastinal and Celiac Lymph Nodes is Safe and Effective. Gastrointest Endosc. 2007 Aug;66(2):387-392.

- 38. Shih SP, Kantsevoy SV, Kalloo AN, Magno P, **Giday SA**, Ko CW, Meireles O, Hanly EC, Marohn MR. Hybrid Minimally Invasive Surgery A Bridge Between Laparoscopic and Translumenal Surgery. Surg Endosc. 2007 Aug;21(8):1450-3. Epub 2007 Jun 26.
- 39. Meireles O, Kantsevoy SV, Kalloo AN, Jagannath SB, **Giday SA**, Magno P, Shih SP, Hanly EJ, Ko CW, Beitler DM, Marohn MR. Comparison of intraabdominal pressures using the gastroscope and laparoscope for transgastric surgery. Surg Endosc. 2007 Jun;21(6):998-1001. Epub 2007 Apr 3.
- 40. Hassan M, Hasan S, **Giday S**, Alamgir L, Banks A, Frederick W, Smoot D, Castro O. Hepatitis C virus in sickle cell disease. J Natl Med Assoc. 2003 Oct; 95(10): 939-42.
- 41. Hassan M, Hasan S, Castro O, **Giday S**, Banks A, Smoot D. HCV and sickle cell disease A review. J Natl Med Assoc. 2003 Sep; 95(9): 864-7, 872-4.

Abstracts:

- 1. **Giday SA**, Dray X, Shin EJ, Buscaglia JM, Wroblewski R, Lyn-Sue J, Magno P, Marohn MR, Kantsevoy SV, Kalloo AN. Novel Endoscopic Techniques Are Effective for Control of Hemorrhage During NOTES. Gastrointestinal Endoscopy April 2008 (Vol. 67, Issue 5, Pages AB113-AB114).
- 2. **Giday SA**, Shin EJ, Kantsevoy SV. Autologous Blood Provides the Best Cushioning Effect for Polypectomy: A Prospective Randomized Controlled Human Trial. Gastrointestinal Endoscopy April 2008 (Vol. 67, Issue 5, Pages AB139-AB140).
- 3. **Giday SA**, Buscaglia JM, Althaus J, Dray X, Shin EJ, Ruben D, Wroblewski RJ, Kantsevoy SV, Kalloo AN. Successful Diagnostic and Therapeutic Intrauterine Fetal Interventions By NOTES. Gastrointestinal Endoscopy. April 2008 (Vol. 67, Issue 5, Page AB104).
- 4. **Giday SA**, Buscaglia JM, Krishnamurty DM, Chen T, Kalloo AN, Canto MI, Kantsevoy SV, Okolo PI, Hruban RH, Jagannath SB. Autoimmune Pancreatitis: Application of Current Diagnostic Criteria Are Suboptimal. Gastroenterology April 2008 (Vol. 134, Issue 4, Pages A-226).
- 5. **Giday SA**, Dray X, Shin EJ, Buscaglia JM, Wroblewski R, Lyn-Sue J, Magno P, Marohn MR, Kantsevoy SV, Kalloo AN. NOTES Is a Highly Effective Technique for the Evaluation of Acute Penetrating Abdominal Injury. Gastroenterology April 2008 (Vol. 134, Issue 4, Pages A-106).
- 6. Dray X, Li Z, Hua J, **Giday SA**, Redding SK, Shin EJ, Wroblewski RJ., Buscaglia JM, Magno P, Ruben D, Schweitzer MA, Clark J, Kalloo AN. Removal of Visceral Fat

- Improves Metabolic Syndrome and Hepatic Steatosis in Diet-Induced Obese Mice. Gastroenterology April 2008 (Vol. 134, Issue 4, Pages A-878).
- 7. **Giday SA**, Buscaglia JM, Kantsevoy SV, Wolfgang CL, Daniels JA, Campbell KA, Schulick RD, Cameron JL, Jagannath SB, Kalloo AN, Canto MI. The International Consensus Guidelines for Management of Branch Duct Intraductal Papillary Mucinous Neoplasm (BD-IPMN) leads to suboptimal management in a Selective Group of Patients. Gastroenterology 2007; 132(4):S2.
- 8. Canto MI, **Giday SA**, Buscaglia JM, Kantsevoy SV, Wolfgang CL, Fishman EK, Daniels JA, Campbell KA, Schulick RD, Cameron JL, Jagannath SB. What does endoscopic ultrasound (EUS)-guided fine needle aspiration (FNA) add to multidetector CT in the evaluation of pancreatic cysts? Gastrointest Endosc. 2007; 65(5):AB308.
- 9. Buscaglia JM, **Giday SA**, Jagannath SB, Kantsevoy SV, Wolfgang CL, Daniels JA, Magno P, Canto MI. A Predictive Model for Pancreatic Cyst Neoplasia to Assist in the Selection of Patients for Surgical Treatment. Accepted for DDW 07.
- 10. Clarke JO, Shin EJ, Magno P, **Giday SA**, Buscaglia JM, Sedrakyan G, Kalloo AN, Kantsevoy SV. A Novel Implantable On-Demand Microstimulator Can Increase Resting Anal Sphincter Pressure: A Pilot Study In A Porcine Model. Accepted for DDW 07.
- 11. **Giday SA**, Ashiny Z, Tandjeu D, Naab T, Smoot D, Banks A. Correlation of Imaging to Liver Biopsy in Evaluating Liver Fat Content in African American Patients. Gastroenterology. 2005; 128(4):S2.
- 12. **Giday SA**, Ghebrai R, Hardy A, Kibreab A., Kwagyan A, Nidiry J, Smoot D. Has the spectrum of clostridium difficile associated diarrhea changed? An 11 years case control analysis of African American patients. Am J Gastroenterol 2005; 100(9): S163.
- 13. Elbedawi M, Kambal K, **Giday SA**, Smoot D, Nidiry J. Colonic manifestation of Schistosomiasis. Am J Gastroenterol 2005; 100(9): S240.
- 14. **Giday SA**, Naab T, Mekasha G, Smoot D. Is Granular Cell Tumor of the Esophagus common in African Americans? A Retrospective Analysis. Am J Gastroenterol 2004; 99(10): S20.
- 15. Hoque ME, Kalaghchi B, **Giday SA**, Smoot D, Naab T, Banks A, Gordeuk V, Castro O. Risk Factors of Cirrhosis in Sickle Cell Patients. Am J Gastroenterol 2004; 99(10): S98.
- 16. Giday SA, Nidiry J. An Appendiceal Adenoma. Am J Gastroenterol 2004; 99(10): S220.
- 17. Hassan M, Hasan S, **Giday S**, Elbedawi M, Naab T, Castro O, Smoot D, Banks A. Histopathologic features of liver biopsy in sickle cell patients with iron overload and hepatitis c. Gastroenterology 2003; 124(4):S1 A752.

BOOK CHAPTERS

- 1. "Endoscopic techniques in Colorectal Neoplasia." In Early Diagnosis and Treatment of Cancer Series: Colorectal Cancer: Expert Consult, Edited by Drs. Susan Gearhart and Nita Ahuja, Saunders Elsevier, 2010.
- 2. "Asymptomatic Gallstones" in the 10th edition of Current Surgical Therapy, Edited by Drs John and Andrew Cameron, Mosby Elsevier, 2010.
- 3. "Natural Orifice Translumenal Endoscopic Surgery' in the 5th edition of Yamada's Textbook of Gastroenterology, Wiley-Blackwell, 2009.
- 4. "Colchicine Toxicity in the GI tract." In Complications in Endoscopy, Edited by Anthony Kalloo, Slack Incorporated, 2009.
- 5. "Diffuse Squamous Cell Dysplasia of the Esophagus." In Complications in Endoscopy, Edited by Anthony Kalloo, Slack Incorporated, 2009.
- 6. "Biliary Drainage through the Minor Papilla?" In Complications in Endoscopy, Edited by Anthony Kalloo, Slack Incorporated, 2009.

ONGOING RESEARCH

- 1. Principal Investigator: Randomized controlled evaluation of a novel hemostatic nanopowder in a survival porcine GI bleeding model
- 2. Principal Investigator: NOTES based EUS-guided stenting in the fetus: safety & effectiveness in a Pregnant Sheep Model
- 3. Principal Investigator: Risk factors and prediction of malignancy in patients with Intraductal Papillary Mucinous Neoplasms(IPMN)
- 4. Principal Investigator: Autoimmune pancreatitis: Enhancing diagnosis and evaluation of patient features
- 5. Principal Investigator: Sphincter of Oddi dysfunction: CCK-Stimulated TcHIDA scintigraphy with calculation of SOD score should be the first step in the evaluation of post-Cholecystectomy patients with suspected biliary Type III sphincter of Oddi dysfunction
- 6. Co-Investigator: Evaluation of the effective dosing of Cryotherapy in the management of GI disorders
- 7. Co-Investigator: Evaluation of the use of Winged stent in the management of pancreaticobiliary strictures

Invited Presentations:

- 1. Hemospray. 12th International symposium Dusseldorf: Diagnostic and therapeutic endoscopy. Dusseldorf, Germany. February 2010.
- 2. Novel modalities in GI bleeding. 32nd Annual New York GI course. New York, New York. December 2009.
- 3. Diagnosis and Treatment of Pancreatic Tumors. 35th Annual Topics in Gastroenterology and Hepato-Biliary Update Conference. Baltimore, MD. November 2009.
- 4. Update on NOTES from a Gastroenterologist's Perspective. 35th Annual Topics in Gastroenterology and Hepato-Biliary Update Conference. Baltimore, MD. November 2009.
- 5. Management of Upper GI Bleeding: "Something Old, Something New". 35th Annual Topics in Gastroenterology and Hepato-Biliary Update Conference. Baltimore, MD. November 2009.
- 6. The Role of Endoscopy in Chronic Pancreatitis. 35th Annual Topics in Gastroenterology and Hepato-Biliary Update Conference. Baltimore, MD. November 2009.
- 7. EUS beyond the GI tract. The 6th Shanghai International Conference of Gastroenterology. Shanghai, China. June 2009.
- 8. NOTES: GI perspective. Venezuelan Surgical Society Annual Meeting. Caracas, Venezuela. July 2009.
- 9. Randomized controlled evaluation of a novel hemostatic nanopowder in a survival porcine GI bleeding model. DDW ASGE plenary session. Chicago, USA. May 2009.
- 10. New technology in NOTES. DDW 2008 NOTEs symposia. Chicago, USA. May 2009.
- 11. Insight into NOTES: A hands on course for human applications. ASGE masters series course. Phoenix, Arizona. November 7-8, 2008
- 12. Endoscopic management of GI bleeding. Orota medical school grand rounds, Asmara, Eritrea. October 2008
- 13. Diagnosis and Management of IPMN. 34th Annual Topics in Gastroenterology and Liver Disease: Medical and Surgical Aspects. Johns Hopkins School of Medicine, October 2008
- 14. The Winning Concepts of Gastroenterology and Hepatology: The View of International Experts. Shanghai, China. GERD: Medication or Endoscopy. August 2008.
- 15. The Winning Concepts of Gastroenterology and Hepatology: The View of International Experts. Shanghai, China. Endoscopic approach to GI bleeding. August 2008.

- 16. DDW 08: NOTES is a Highly Effective Technique for the Evaluation of Acute Penetrating Abdominal Injury
- 17. DDW 08: Successful Diagnostic and Therapeutic Intrauterine Fetal Interventions by NOTES
- 18. DDW 08: Autoimmune pancreatitis: Application of current guidelines is suboptimal
- 19. ACG board of Governors meeting and update, Palm Springs, California, 2008: Update on NOTES
- 20. Eighth Annual Gastroenterology and Hepatology Update, Viva La Vida, Puerto Rico 2008: Elastosonography, A critical appraisal
- 21. Eighth Annual Gastroenterology and Hepatology Update, Viva La Vida, Puerto Rico 2008: EUS and GI bleeding
- 22. Eighth Annual Gastroenterology and Hepatology Update, Viva La Vida, Puerto Rico 2008: A hands on workshop on endoscopic mucosal resection and NOTES
- 23. Third Annual Best of DDW, Las Vegas 2008: Variceal bleeding and Portal Hypertension
- 24. Third Annual Best of DDW, Las Vegas 2008: Pancreaticobiliary Neoplasia
- 25. Third Annual Best of DDW, Las Vegas 2008: NOTES, Update
- 26. Diagnostic and Therapeutic Techniques in Endoscopy, A symposium for Nurses and Associates, Las Vegas 2008: NOTES, the Future is now
- 27. DDW 07: The International Consensus Guidelines for Management of Branch Duct Intraductal Papillary Mucinous Neoplasm (BD-IPMN) leads to suboptimal management in a Selective Group of Patients
- 28. European United Gastroenterology week, Paris, France 2007: Infection and NOTES
- 29. International Conference on EUS, Amsterdam, Netherlands, 2007: Contrast enhanced EUS and Pancreatic lesions
- 30. 33rd Annual Topics in Gastroenterology and Liver Disease: ERCP
- 31. Second Annual Best of DDW, Las Vegas 2008: Variceal bleeding and Portal Hypertension
- 32. Howard University Scientific Forum 2005: Histopathologic features of liver biopsy in sickle cell patients with Iron overload and Hepatitis C

CIVIC ACTIVITIES

Lead a Johns Hopkins physician and nurse team on a medical mission to Eritrea in October 2008. Initiated and organized book drives. Books sent to medical students and physicians in a developing country

Physicians for peace: active supporter, organized drive for medical equipment, endoscopic

accessories sent to developing countries in Africa Health Educator: HIV education for high school