

CURRICULUM VITAE

Name: Kenneth Mark Payne

Office Address: Medical University of South Carolina
Division of Gastroenterology and Hepatology
Department of Medicine
96 Jonathan Lucas Street
Clinical Science Bldg. – Room 210
Charleston, S.C. 29425

Citizenship and/or Visa Information: USA

Education: University of Kansas, Lawrence, Kansas
B.A., 1975-1978, Chemistry

Medical School: University of Kansas School of Medicine,
Kansas City, Kansas
MD Degree – 1982

Internship: Internal Medicine, 1982-1983
University of Kansas School of Medicine

Residencies or Post Doctoral: Internal Medicine, 1983-1985
University of Kansas School of Medicine

Fellowship: Gastroenterology 1985-1987
University of Kansas School of Medicine

Specialty/Board Certification: National Board of Medical Examiners: Part 1 April, 1980,
Part 2 September, 1981, Part 3 May, 1983

American Board of Internal Medicine: September 11, 1985
Candidate #106166

Gastroenterology Specialty Boards, November 10, 1987
Candidate #106166

Licensure: Medical License: State of Kansas, #4-20340 certified, 1982

SC License #19876, 1997

Military Service: None

Faculty Appointments: 1987-1989 – Assistant Professor of Medicine, Non-
Tenure track, University of Kansas School of Medicine,
Department of Medicine, Division of Gastroenterology

1989-1995 – Assistant Professor of Medicine, Tenure,
University of Kansas School of Medicine, Department of
Medicine, Division of Gastroenterology

1995-1997 – Associate Professor of Medicine, University of Kansas School of Medicine, Department of Medicine, Division of Gastroenterology

1997-2005 - Associate Professor of Medicine, Medical University of South Carolina, Department of Medicine, Division of Gastroenterology and Hepatology

2005-Present – Professor of Medicine, Medical University of South Carolina, Department of Medicine, Division of Gastroenterology and Hepatology

Administrative Appointments:

1989-1997 – Director of GI Endoscopy, University of Kansas Hospital, Kansas City, Kansas

1995-1997 - Secretary of Executive Medical Staff, University of Kansas Hospital, Kansas City, Kansas

1995-1997 – Treasurer of Department of Medicine University of Kansas

February, 1996 – November, 1996 - Interim Director of Gastroenterology, University of Kansas School of Medicine, Department of Medicine, Division of Gastroenterology

1997-Present – Director of GI Endoscopy, Medical University of South Carolina, Department of Medicine, Division of Gastroenterology and Hepatology

1997 – Present – Associate Director of Clinical Affairs, Medical University of South Carolina, Department of Medicine, Division of Gastroenterology and Hepatology

1998-Present – Division Director of Gastroenterology and Hepatology, Medical University of South Carolina, Department of Medicine, Division of Gastroenterology and Hepatology

Hospital Appointments/Privileges:

1987-1997 – Inactive – University of Kansas

1997-Present – Active – Medical University of South Carolina

1997-Present – Active – Ralph H. Johnson V.A. Medical Center

Membership in professional/scientific societies:

American Gastrointestinal Association

American Society of Gastrointestinal Endoscopy

The Southern Society for Clinical Investigation

Editorial Positions:

Gastrointestinal Editor – The American Journal of Medical Sciences

Academic Committee Activities (past 5 years):

University – Mission Base Management Committee
Health Information Services Committee

Department – Compliance Committee

Division – GI Fellowship Committee

**Major Teaching Responsibilities
(Current):**

VA Endoscopy/consult rotation

Attend ward core rotations luminal Gastroenterology and Hepatology

General GI Outpatient Clinic fellow teaching

VA general GI Fellow Clinic

University GI Fellow Clinic

Outpatient/inpatient GI procedure instruction

Advanced procedure (ERCP) endoscopy instruction

**Major Clinical Interests and
Responsibilities:**

Basic/Advanced Endoscopy

Pancreatobiliary Endoscopy

Hepatology

Clinical Service Management & Administration of Digestive Disease Center

Scheduling of all clinical GI/liver rotations

Lectures and Presentations:

Hepatocellular Carcinoma: MUSC – Liver Transplant Annual Symposium, 2003

Extrahepatic Cholestasis: MUSC – Liver Transplant Symposium – 2001

Extramural Professional Activities:

American Society of Gastrointestinal Endoscopy – Health and Public Policy Committee, 1998-2001

American Society of Gastrointestinal Endoscopy – Health and Public Policy Committee 2006 - present

Publications:

Peer Reviewed Journal Articles:

- 1) Venu RP, Geenen JE, Kini M, Hogan WJ, **Payne KM**, Johnson GK, Schmalz MJ. Endoscopic retrograde cytology, A new technique. *Gastroenterology* 1990;99:1475-1479.
- 2) Delcore R, Eisenach JB, **Payne KM**, Bhatia P, Forster J. Risk of occult carcinomas in patients undergoing orthotopic liver transplantation for end-stage liver disease secondary to primary sclerosing cholangitis. *Transplantation Proceedings* 1993;24:1883-1884.
- 3) Forster J, Yan ZU, **Payne KM**, Wood JG. Biliary secretion as an early indicator of patient survival following orthotopic liver transplantation. *Transplantation Proceedings* 1993, 94 (7):203-206.
- 4) Forster J, Delcore R, **Payne KM**, Siegel EL. The role of transjugular intrahepatic porto systemic shunts in the management of patients with end stage liver disease. *American Journal of Surgery* 1994;168(6):592-597.
- 5) Kozarek RA, **Payne KM**, Barkin J, Goff J, Gustont C. Prospective multi center evaluation of an initially placed button gastrostomy. *Gastrointestinal Endoscopy* 1995;41(2):105-107.

- 6) Johnson GK, Geenen JE, Bedford RA, Johanson J, Casso, Sherman W, Edmundowicz, **Payne KM**. A comparison of non-ionic versus ionic contrast media: results of a prospective, multi center study. *Gastrointestinal Endoscopy* 1995;42(4):312-316.
- 7) Forster J, Siegel EL, Delcore R, **Payne KM**, Laurin J, Kindscher JD. Is the role of transjugular porto systemic shunts limited in the management of patients with end stage liver disease? *American Journal of Surgery* 1996;172(5):536-540.
- 8) Pockros PJ, Tong M, Lee WN, van Leeuwen DJ, Keefe EB, Bala K, Killenberg PG, Foust RT, Rosenblate HJ, **Payne KM**, Fromm H, Lesesene HR, Black M. Relationship between biochemical and virological response to interferon therapy in chronic hepatitis. *Journal of Viral Hepatitis* 1998; 5(4):271-6.
- 9) Morelli J, Mulcahy HE, Willner IR, Baliga P, Chavin KD, Patel R, **Payne KM**, Cotton PB, Hawes RH, Reuben A, Cunningham JT. Endoscopic treatment of post-liver transplantation biliary leaks with stent placement across the leak site. *Gastrointest Endosc* 2001;54(2):471-5.
- 10) Varadarajulu S, Reddy S, Noone T, **Payne KM**. Successful treatment of dysphagia in Paget's disease of the bone. *Dig Diseases Science* 2002;15:1-4.

Non- Peer Reviewed: Published non-peer reviewed journal articles

- 1) Rhodes JB, **Payne KM**. Management of the irritable bowel syndrome. *Modern Medicine* 1988;56:66.
- 2) **Payne KM**, King TM, Eisenach JB. The technique of percutaneous endoscopic gastrostomy. *Journal of Critical Illness* 1991;6:611.

Abstracts

- 1) Venu RP, Prabu M, Geenen JE, Hogan WJ, Johnson CK, **Payne KM**.: Improved sensitivity in the cytological diagnosis of cholangiocarcinoma. *Gastrointestinal Endoscopy* 1989; 35:181.
- 2) Zachary PE, **Payne KM**, Delcore R, Forster J, Eisenach JB.: CMV disease following orthotopic liver transplantation in patients receiving antilymphocytic globulin and selective antiviral prophylaxis, The University of Kansas experience. *Gastroenterology* 1992;A712.
- 3) Harrison LA, Wetzel LH, **Payne KM**, et. al. Pitfalls in interpretation of endoscopic retrograde cholangio pancreatography. *Radiology* 1992;286:381.
- 4) Lee KR, Harrison LA, Sweiger GA, **Payne KM**. Radiology spectrum of extra-alimentary manifestation in IBD. *Radiology* 1992;(1):418.
- 5) Kozarek R, **Payne KM**, Barkin J, Godd J, Gustont C.: Prospective multi-center trial of using one-step gastric button for initial PEG placement. *Gastrointestinal Endoscopy* 1993;(2):253.
- 6) Bedford RA, Johnson GK, Geenen JE, Lehman G, Frakes J, Ryan M, Silverman W, Cass O, Edmundowicz, **Payne KM**.: Does the use of non-ionic contrast prevent post-ERCP pancreatitis: Results of a prospective multi-center study. *Gastrointestinal Endoscopy* 1993;39(2):315.
- 7) Johnson G, Cass O, Geenen J, Lehman G, Frakes J, Ryan M, Silverman W, Edmundowicz S, **Payne KM**, Johnson J, Bedford R.: Post-ERCP pancreatitis: A comparative study of patients with and without pancreatic duct injection at the time of ERCP. *Gastrointestinal Endoscopy* 1993;39(1):319.
- 8) **Payne KM**, Bodensteiner D, Garcia F, Bhatia P, Siegel E, Harrison L, Delcore R, Davis M. Brush cytology, flow cytometry and image analysis in assessment of cholangiocarcinoma. *Gastrointestinal Endoscopy* 1995;41(4):409.
- 9) Lukert BP, Higgins JC, Lucasey CE, Laurin J, **Payne KM**, Forster J. Vitamin D Deficiency is common in liver transplant patients. *Journal of Bone and Mineral Research* 1996;11 Suppl(1):5435:T542.
- 10) Pockros PJ, Tony MJ, Lee W, VanLeeuwen DJ, Keefe E, Bala K, Killenberg PG, Foust RT, Rosenblate HJ, **Payne KM**, From H, Lesesne HR, Black M, Snyder R, Gerrad T, Conrad A, Platt LM and the consensus interferon study group. Relationship between biochemical and virologies response to type I interferon therapy of chronic HCV infection. *Hepatology* 1996;(4):155A.
- 11) Nelles SE, Patel RS, Farber JM, Hawes RH, Cunningham JT, **Payne KM**, Cotton PB. Are we missing common bile duct stones with magnetic resonance cholangiopancreatography (MRCP)? *Gastrointest Endosc* 1999;49:500(A).

- 12) Nelles SE, Patel RS, Farber JM, Hawes RH, Cunningham JT, **Payne KM**, Cotton PB. Is magnetic resonance cholangiography (MRCP) useful in the diagnosis of pancreas divisum? *Gastrointest Endosc* 1999;49:523(A).
- 13) Cunningham JT, Tarnasky PR, Hawes RH, Patel RS, **Payne KM**, Cotton PB. ERCP in the management of pancreatic pseudocysts (PPC) and fistulae (PF). *Gastrointest Endosc* 1999;49:526 (A).
- 14) Patel RS, Nelles SE, Farber JM, Hawes RH, Cunningham JT, **Payne KM**, Cotton PB. Is MRCP with secretin useful in the diagnosis of pancreatic sphincter hypertension. *Gastrointest Endosc* 1999;49:124 (A).
- 15) Patel RS, Hawes RH, Cunningham, JT, **Payne KM**, Cotton PB. Pancreatitis after pancreatic sphincterotomy: bow papillotome Vs. needle-knife. *Gastrointest Endosc* 1999;49:652 (A).
- 16) Patel RS, Hawes RH, Nelles SE, Cunningham JT, **Payne KM**, Cotton PB. Pancreatic sphincter hypertension is a significant risk factor for post ERCP pancreatitis. *Gastrointest Endosc* 1999;49:653 (A).
- 17) Cunningham JT, Hawes RH, **Payne KM**, Patel RS, Cotton PB. Clinical presentation and ERCP findings in patients with suspected intraductal papillary mucinous tumors (IPMT). *Am J Gastroenterol* 199;94:2627 (201A).
- 18) Mulcahy HE, Patel RS, Hawes RH, **Payne KM**, Cotton PB, Cunningham JT. Biliary manometry: a valuable addition to endoscopic retrograde cholangiopancreatography (ERCP) in selected post liver transplant patients? *Am J Gastroenterol* 1999;94:2633 (225A).
- 19) Mulcahy HE, Patel RS, Hawes RH, **Payne KM**, Cotton PB, Cunningham JT. Endoscopic retrograde cholangiopancreatography (ERCP) is a safe modality in the management of biliary disease following orthotopic liver transplantation (OLT): experience with 82 patients. *Am J Gastroenterol* 199;94:2633 (226A).
- 20) Patel RS, Tarnasky PR, Hennessey WS, Hawes RH, **Payne KM**, Nelles SE, Cunningham JT, Cotton PB. Does stenting after pancreatic sphincterotomy reduce post-ERCP pancreatitis in patients with prior biliary sphincterotomy?: preliminary results of a prospective randomized trial *Gastrointest Endosc* 1999;49:122 (A).
- 21) Patel RS, Freeman JE, Hawes RH, Cunningham JT, **Payne KM**, Cotton PB. Catheters for sphincter of Oddi manometry: size may be important. *Gastrointest Endosc* 1999;49:123 (A).
- 22) Patel RS, Mulcahy HE, Cunningham JT, **Payne KM**, Cotton PB, Hawes RH. Is sphincter of Oddi manometry (SOME) more likely to be normal with the gallbladder in situ: analysis of 986 patients. *Am J Gastroenterol* 1999;94:2634 (228A).
- 23) Patel RS, Mulcahy HE, **Payne KM**, Cunningham JT, Cotton PB, Hawes RH. Pancreatic stents reduce post-ERCP pancreatitis after pancreatic sphincterotomy in patients with pancreatic sphincter hypertension (PSH): experience with 260 patients. *Am J Gastroenterol* 1999;94:2634 (299A).
- 24) Patel RS, Mulcahy HE, **Payne KM**, Cunningham JT, Cotton PB, Hawes RH. What is the incidence of pancreatitis after normal sphincter of Oddi manometry (SOM)? *Am J Gastroenterol* 1999;94:2634 (230A).
- 25) Patel RS, Farber J, Mulcahy HE, Derrick RL, **Payne KM**, Cunningham JT, Cotton PB, Hawes RH. Is magnetic resonance cholangio-pancreatography with cholecystokinin useful in identifying patients with sphincter of Oddi dysfunction? *Gastrointest. Endosc.* 2000;51:4668 (A).
- 26) Patel RS, Mokhashi MS, Mulcahy HE, Tarnasky PR, Cunningham JT, **Payne KM**, Cotton PB, Hawes RH. Pancreatic sphincterotomy improves symptoms in patients with pancreatic sphincter hypertension persisting after biliary sphincterotomy. *Gastrointest. Endosc.* 2000;51:4663 (A).
- 27) Patel RS, Eloubeidi MA, Mulcahy HE, Cunningham JT, Wallace MB, **Payne KM**, Hadzizahic N, Etemad R, Matsuda K, Hoffman BJ, Cotton PB, Hawes RH. Do pancreatic features identified with endoscopic ultrasound correlate with sphincter of Oddi manometry in patients with clinically suspected sphincter of Oddi dysfunction? An evaluation of 462 patients. *Gastrointest Endosc.* 2000;51:4661 (A).
- 28) Patel RS, Mulcahy HE, Cunningham JT, **Payne KM**, Cotton PB, Hawes RH. Patients with clinically suspected sphincter of Oddi dysfunction are more likely to have pancreatic sphincter hypertension if pancreatic ductography is abnormal. *Gastrointest. Endosc.* 2000;51:4660 (A).

- 29) Patel RS, Eloubeidi MA, Mulcahy HE, **Payne KM**, Cunningham TJ, Hadzijahic N, Etemad R, Matsuda K, Wallace MB, Cotton PB, Hoffman BJ, Hawes RH. Is EUS useful in predicting post-ERCP pancreatitis? An analysis of 509 patients. *Gastrointest. Endosc.* 2000;51:4624 (A).

Chapters in Scholarly Books and Monographs

- 1) Harrison LA, Ruhrmann CA, **Payne KM**, Artifacts and Pitfalls in the interpretation of ERCP images in Endoscopic Retrograde Cholangiopancreatography: Techniques, Diagnosis and Therapy. Editors Silvas SE, Ruhrmann CA, Ansel HA, Igaku Shoin Medical Publishers, Inc