

CURRICULUM VITAE

CLIFFORD W. DEVENEY, M.D., F.A.C.S.

OFFICE ADDRESS: Oregon Health & Science University
Division of General Surgery (L223A)
3181 SW Sam Jackson Park Rd.
Portland, Oregon 97239

EDUCATION:
1961 - 1965 B. S. - Stanford University
1965 - 1969 M.D. - University of California
Medical School
San Francisco, California

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

1969 - 1970 Intern in Surgery
University of California Affiliated Hospitals
San Francisco, California

1970 - 1972 Junior Resident in Surgery
University of California Affiliated Hospitals
San Francisco, California

1972 - 1974 Fellowship, Academic Trainee
National Institutes of Health
University of California
San Francisco, California

1974 - 1975 Senior Resident in Surgery
University of California Affiliated Hospitals
San Francisco, California

1975 - 1976 Chief Resident in Surgery
University of California Affiliated Hospitals
San Francisco, California

MILITARY SERVICE:

1979 - 1981 Major, U.S. Army Medical Corps

FACULTY APPOINTMENTS:

1976 - 1976	Lecturer University of California San Francisco, California
1978 - 1979	Assistant Professor of Surgery University of California San Francisco, California
1981 - 1984	Assistant Professor of Surgery University of California San Francisco, California
1984 - 1985	Associate Professor of Surgery University of California San Francisco, California
1985 - 1987	Associate Professor of Surgery University of Pennsylvania Philadelphia, Pennsylvania
1987 - Present	Professor Department of Surgery Oregon Health Sciences University Portland, Oregon

HOSPITAL AND ADMINISTRATIVE APPOINTMENTS:

1976 - 1979	Research Associate VA Medical Center San Francisco, California
1981 - 1985	Active Staff VA Medical Center San Francisco, California
1985 - 1987	Chief, Surgical Service VA Medical Center Philadelphia, Pennsylvania
1987 - 2001	Chief, Surgical Service VA Medical Center Portland, Oregon

1987 - 2001	Staff Oregon Health Sciences University Portland, Oregon
1991 Jan - March	Acting Chairman Department of Surgery Oregon Health Sciences University Portland, Oregon
1998 – Present	Staff Tuality Community Hospital Hillsboro, Oregon
2001 - Present	Staff VA Medical Center Portland, Oregon
2001 – 2007	Chief, Division of General Surgery Oregon Health & Science University Portland, Oregon
2007 – Present	Vice-Chairman, Department of Surgery Oregon Health & Science University Portland, Oregon

SPECIALTY CERTIFICATION:

1977	American Board of Surgery
1987	American Board of Surgery Recertification
1995	American Board of Surgery Recertification
1989	American Board of Surgery – Additional Qualifications in Critical Care
1998	American Board of Surgery - Recertification in Surgical Critical Care
1999	Committee on Trauma, American College of Surgeons, ATLS
2002 - 2006	Committee on Trauma, American College of Surgeons, ATLS
2005	American Board of Surgery Recertification

LICENSURE:

1969	California
1985	Pennsylvania
1987	Oregon

PROFESSIONAL ACTIVITIES AND COMMITTEES:

International Societies

International Surgical Group

National Societies:

American Gastroenterological Association
American Hepato-Pancreato-Biliary Association
American Society for Bariatric Surgery
American Surgical Association
Association for Academic Surgery
American College of Surgeons, Fellow
Gastroenterology Research Group
New York Academy of Sciences
North Pacific Surgical Association, Recorder 1998 - Present
Pacific Coast Surgical Association
Society for Surgery of the Alimentary Tract
Society of American Gastrointestinal Endoscopic Surgeons
Society of University Surgeons
Surgical Biology Club II, Secretary/Treasurer 1997 - Present
The Association of Veterans Affairs Surgeons

Local Societies:

Medical Society of Metropolitan Portland
Multnomah County Medical Society
Nafziger Surgical Society
Oregon Chapter, American College of Surgeons – President 1998 - 1999
Oregon Chapter, Society of Critical Care Medicine
Portland Surgical Society - President 1994 – 1995
Ravdin Society (1985 – 1987)
San Francisco Surgical Society
VA Hospital Organization
Western Regional Planning Board

Clinical Committees:

1987 - 1993	Chairman, Cancer Committee, VAMC, Portland, OR
1988	Chairman, Search Committee for Chief of Plastic Surgery, OHSU
1988 – Present	Member, Residency Review Committee
1990 - 1991	Member, Search Committee for Chief of Radiotherapy. OHSU
1991 - 2001	Executive Council, OHSU
1989 - 1995	Executive Subcommittee for Medical Staff, VAMC, Portland, OR
1987 - Present	Medical Board of Medical Staff, OHSU
1987 - 2001	Clinical Executive Board, Portland VA Medical Center

1992 - 2001	Chairman, Board of Directors, Portland VA Research Foundation
1993 - 2001	Executive Committee for the Oregon Cancer Center, OHSU
1993 - 2001	Strategic Planning Group, VAMC, Portland, OR
1994 - 1995	Authorized Absences Task Group, VAMC, Portland, OR
1994 - 2001	Interdisciplinary Task Group, VAMC, Portland, OR
1994	Chairman, Search Committee for Chief, Nursing Service, VAMC, Portland, OR
1994	Chairman, Search Committee for Chief, Psychiatry Service, VAMC, Portland, OR
1994	VAMC Residency Review Committee
1994	Critical Care Issues Committee, VAMC, Portland, OR
1994	Search Committee for OR Director, VAMC, Portland, OR
1995	Task Force on Physician Paid Salaries, VA Central Office, VAMC, Portland, OR
1995 - 2001	Coordinated Care Review Board, VAMC, Portland, OR
1995	Search Committee for Associate Director of Inpatient Services, VAMC, Portland, OR
1995	Search Committee for OR Clinical Manager, VAMC, Portland, OR
1995 - 1999	OCC Cancer Control/Prevention Sub-Committee, OHSU
1995 - 2001	OR Executive Steering Committee, VAMC, Portland, OR
1995 - 2001	SICU Multi-disciplinary Committee, VAMC, Portland, OR
1995 - 2001	Executive Sub-Committee, Clinical Executive Board, VAMC, Portland, OR
1995 - 2001	Executive Oversight and Operations Group, VA Medical Center, VAMC, Portland, OR
1995 - 2001	Dean's Committee, OHSU
1997 - 1998	Chairman, Search Committee for Chief Executive Officer, VAMC, Portland, OR
1997 - 2001	Executive Leadership Council, VISN NW20, VHA
1998 - 2000	Chairman, Surgical Advisory Group, VISN NW20, VHA
1998, 1999	Associate Examiner, American Board of Surgery
1999	Search Committee for Chief, Cardiothoracic Surgery Division, OHSU
1999	Search Committee for Chief of ICU, VAMC
1999	Chairman, Search Committee, Chief of Anesthesiology, VAMC
2001	Search Committee, Surgical Oncology Chair, OHSU

Research Committees:

1988 - 1991	Committee on Human Research, OHSU
1989 - 1991	Board of Directors, Portland VA Research Foundation
1993 - 1996	Research and Development Committee, VAMC, Portland, OR

Directorships:

1987 - 1996	Director, OHSU Post Graduate Course, General Surgery
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1991 - 2001 Director, Portland VA Research Foundation
2000 – Present Member, Board of Directors, Columbia Symphony Orchestra
2003 – Present Member, Oregon Board of Medical Examiners

Editorial Positions:

1978 - 1985 Reviewer, Gastroenterology
1985 - Present Reviewer, Digestive Disease and Sciences
1988 - Present Reviewer, Archives of Surgery
1994 – 1998 Member, Editorial Board, Surgery
1994 - Present Ad Hoc Reviewer, American J. of Physiology
1995 Ad Hoc Editor, Surgical Endoscopy
1995 Ad Hoc Editor, Gastrointestinal Endoscopy
1996 – Present Society Representative, American Journal of Surgery
1997 - Present Reviewer, American Journal of Surgery
1997 – Present Member, Editorial Board, American Journal of Surgery
1998 – Present Reviewer, Surgery

SPONSORSHIPS:

1993 - 1996 Mentor, Apprenticeships in Science and Engineering Program, Portland, OR

RESEARCH FUNDING

1976 - 1979 Research Associate
Salary and Funds \$123,000.00

1976 - 1979 VA Merit Review
Effects of Hypergastrinemia on Induction of Gastric and Pancreatic Cancer
\$84,000.00
Principal Investigator

1983 - 1987 VA Merit Review
The Characterization of CCK Binding to GI Smooth Muscle
\$89,600.00
Principal Investigator

1989 VA RAGS Proposal
The Effect of Duodenal Diversion and CCK Antagonists on Gastric Emptying
\$36,300.00
Principal Investigator

1989 Medical Research Foundation - OHSU
The Effect of Small Bowel on Gastric Emptying
\$9,000.00

Principal Investigator

- 1989 - 1993 Unasyn vs. Imepenim in Abdominal Sepsis
\$100,000.00
Principal Investigator
- 1993 - 1995 Meripenim vs. Imepenim in Peritonitis
\$100,000.00
Principal Investigator
- 1992 - 1995 VA Merit Review
Signal Transduction and Gastric Cell Proliferation
\$270,000.00
Co-investigator
- 1995 - 1996 Collins Foundation
Role of TGF α in Colon Cancer
\$40,000.00
Co-investigator
- 1998 - 1999 Pfizer Study
Trovan Intra-abdominal Infections
\$50,000
Principal Investigator
- 2002-2004 Bayer
Moxifloxacin Complicated Intra-abdominal infection study
\$70,000
Principle Investigator
- 2002-Present
Enterra Gastric Pacing for Gastric Emptying Disorders
Co-investigator
- 2002 –Present Sanofi/Apollo Study
Fondaparinux sodium/intermittent pneumatic compression DVT/PE prevention
Co-investigator
- 2006 – Present NIH
LABS I – Comparing Outcomes of Bariatric Procedures
Co-investigator
- 2006 – Present Merck Study
Fibrin S2 Sealant Study
Co-investigator

GRANTS SUBMITTED

***H. pylori* and Gastric Mucous Cell Signaling**

Collaborator – 4% effort

Submitted: Oct 1, 1999; NIH – Digestive Diabetes and Kidney Diseases

Calcium – Sensing Receptor and Gastric Mucous Cells

Collaborator – 10% effort

Submitted: Feb 1, 2000; NIH – Digestive Diabetes and Kidney Diseases

Outcomes Following Operations in Severe Obesity

Principal Investigator – 20% effort

Submitted: March 14, 2003, NIH

Obesity Center of Excellence

Principal Investigator – 20% effort

Submitted: May 19, 2003, COEHR OHSU

PUBLICATIONS:

Journal Articles

1. Schrock TR, Deveney CW and Dunphy JE: Factors contributing to leakage of colonic anastomoses. Ann Surg 177(5):513-518, 1973.
2. Cairns DW, Deveney CW and Way LW: Mechanism of release of gastrin by insulin hypoglycemia. Surg Forum 25(0):325-327, 1974.
3. Deveney CW, Gardiner BN and Way LW: The effect of truncal vagotomy on bile kinetics in Rhesus monkeys. Surg Forum 25(0):402-404, 1974.
4. Hendin AS and Deveney CW: Postmortem demonstration of abnormal deep pulmonary lymphatic pathways in lymphangitic carcinomatosis. Cancer 33(6):1558-1563, 1974.
5. Kaplan EL, Peskin GW, Deveney CW, Way LW and Jaffe BM: Ulcer disease, metabolic alkalosis and hyperparathyroidism: A mechanism of inter-relationship? Ann Surg 180(4):549-557, 1974.
6. Way LW, Cairns DW and Deveney CW: The intestinal phase of gastric secretion: A pharmacological profile of entero-oxyntin. Surgery 77(6):841-850, 1975.

7. Cairns D, Deveney CW and Way LW: Proceedings: The intestinal phase of gastric secretion in the dog. Gut 16(5):406, 1975.
8. Deveney CW, Lewis Jr FR and Schrock TR: Surgical management of radiation injury of the small and large intestine. Dis Colon Rectum 19(1):25-29, 1976.
9. MacGregor IL, Deveney CW, Way LW and Meyer JH: The effect of acute hyperglycemia on meal-stimulated gastric biliary, and pancreatic secretion, and serum gastrin. Gastroenterology 70(2):197-202, 1976.
10. Deveney CW, Deveney KS, Jaffe BM, Jones RS and Way LW: Use of calcium and secretin in the diagnosis of gastrinoma (Zollinger-Ellison Syndrome). Ann Intern Med 87(6):680-686, 1977.
11. Deveney CW and Thomas AN: Diagnosis and treatment of hemorrhage in patients with hiatal hernia. J Thorac Cardiovasc Surg 73(4):497-503, 1977.
12. Dunphy JE and Deveney CW: Comparison of catgut and polyglycolic-acid sutures in colonic anastomoses. World of Surg 1:505, 1977 (commentary).
13. Allen BL, Deveney CW and Way LW: Chemical dissolution of bile duct stones. World J Surg 2(4):429-437, 1978.
14. Castles LA, Deveney CW, Deveney KS and Way LW: Gastric and intestinal contributions to gastric acid secretion. Surg Forum 29:388-389, 1978.
15. Harwood JW, Clark OH, Deveney CW, Loken HF, Rehfeld SJ and Way LW: Hypercalcemia and hypergastrinemia in iodine-deficient rats. Surg Forum 29:382-384, 1978.
16. Deveney CW, Deveney KS and Way LW: The Zollinger-Ellison Syndrome--23 years later. Ann Surg 188(3):384-391, 1978.
17. Steele M, Deveney CW and Burchell M: Diagnosis and management of colovesical fistulas. Dis Colon Rectum: 22(1):27-30, 1979.
18. Rudo N, Deveney CW and Way LW: Ileal adaptation following proximal intestinal resection is characterized by decreased cellular uptake of amino acid. J Surg Res 26(5):540-546, 1979.
19. Sankaran H, Deveney CW, Goldfine ID and Williams JA: Preparation of biologically active radioiodinated cholecystokinin for radioreceptor assay and radioimmunoassay. J Biol Chem 254(19):9349-9352, 1979.
20. Deveney CW, Freeman H and Way LW: Experimental gastric carcinogenesis in the rat: Effects of hypergastrinemia and acid secretion. Am J Surg 139(1):49-54, 1980.

21. Sankaran H, Goldfine ID, Deveney CW, Wong KY and Williams JA: Binding of cholecystokinin to high affinity receptors on isolated rat pancreatic acini. J Biol Chem 255(5):1849-1853, 1980.
22. Deveney CW, Owen RL, Deveney K, Reber HA and Way LW: Effect of acid secretory capacity and chronic endogenous hypergastrinemia on pancreatic secretion and intestinal morphology in the rat. Dig Dis Sci 28(1):65-73, 1983.
23. Deveney CW, Stein S and Way LW: Cimetidine in the treatment of Zollinger-Ellison Syndrome. Am J Surg 146(1):116-123, 1983.
24. Sankaran H, Deveney CW, Bartholomew C and Raghupathy E: Action of the venom of the scorpion *Tityus trinitatis* on pancreatic insulin secretion. Biochem Pharmacol 32(6):1101-1104, 1983.
25. Eysselein VE, Deveney CW, Sankaran H, Reeve Jr JR and Walsh JH: Biological activity of canine intestinal CCK-58. Am J Physiol 245(2):G313-20, 1983.
26. Stark DD, Moss AA, Goldberg HI, Deveney CW and Way LW: Computed tomography and nuclear magnetic resonance imaging of pancreatic islet cell tumors. Surgery 94(6):1024-1027, 1983.
27. Deveney CW, Deveney KE, Stark D, Moss A, Stein S and Way LW: Resection of gastrinomas. Ann Surg 198(4):546-553, 1983.
28. Stark DD, Moss AA, Goldberg HI and Deveney CW: CT of pancreatic islet cell tumors. Radiology 150(2):491-494, 1984.
29. Mayer EA, Thompson JB, John D, Reedy T, Elashoff J, Deveney CW and Meyer JH: Gastric emptying and sieving of solid food and pancreatic and biliary secretions after solid meals in patients with non-resective ulcer surgery. Gastroenterology 87:1264, 1984.
30. Lewin MB, Sankaran H, Deveney CW, Wong A, Wendland MF and Geokas MC: Effect of ethanol on cholecystokinin-induced enzyme secretion from isolated rat pancreatic acini. Biochem Pharmacol 33(20):3225-3230, 1984.
31. Reeve Jr JR, Eysselein VE, Walsh JH, Sankaran H, Deveney CW, Tourtellotte WW, Miller C and Shively JE: Isolation and characterization of biologically active and inactive cholecystokinin-octapeptides from human brain. Peptides 5(5):959-966, 1984.
32. Sankaran H, Lewin MB, Wong A, Deveney CW, et.al.: Irreversible inhibition by acetaldehyde of cholecystokinin-induced amylase secretion from isolated rat pancreatic acini. Biochem Pharmacol 34(16):2859-2864, 1985.

33. Lewin MB, Wong A, Deveney CW and Sankaran H: Reversible acetaldehyde inhibition of A23187-stimulated amylase secretion from isolated rat pancreatic acini. FEBS Lett 184(2):259-262, 1985.
34. Deveney CW and Deveney KE. Medical treatment of peptic ulcers. Surg Ann. 17:219-33, 1985.
35. Gooding GAW, Linkowski GD, Deveney CW, Deveney K and Pellegrini CA: Intraoperative sonography of perisplenic pseudocysts. AJR 145(5):1013-1015, 1985.
36. Pellegrini CA, Deveney CW, Patti MG, Lewin M and Way LW: Intestinal transit of food after total gastrectomy and Roux-Y esophagojejunostomy. Am J Surg 151(1):117-125, 1986.
37. Johnson FE, Awad EM, Laregina MC, Jellinek M and Deveney CW: Effect of liquid diet on nude mouse gastrointestinal tract. J Surg Oncol 32(1):50-54, 1986.
38. Tsukamoto H, Sankaran H, Delgado G, Reidelberger RD, Deveney CW and Largman C: Increased pancreatic acinar content and secretion of cationic trypsinogen following 30-day continuous ethanol intoxication in rats. Biochem Pharmacol 35(20):3623-3631, 1986.
39. Deveney CW and Deveney K: Zollinger-Ellison Syndrome (gastrinoma). Current diagnosis and treatment. Surg Clin North Am 67(2):411-422, 1987.
40. Lurie K, Plzak and, Deveney CW: Intra-abdominal abscess in the 1980s. Surg Clin North Am 67(3):621-632, 1987.
41. Sankaran H, Lewin MB, Wong A, Deveney CW and Raghupathy E: Effects of calcium inophore, A23187 on ethanol and acetaldehyde inhibition of cholecystokinin-stimulated amylase secretion from isolated rat pancreatic acini. Biochem Arch 3(3):295-300, 1987.
42. Parkman HP, Malet PF, Ogorek CP, Burke DR and Deveney CW: Preoperative localization of a vasoactive intestinal peptide-secreting tumor by transhepatic portal venous sampling. Am J Gastro 83(5): 559-563, 1988.
43. Deveney CW, Lurie K and Deveney KE: Improved treatment of intra-abdominal abscess. A result of improved localization, drainage, and patient care, not technique. Arch Surg 123(9):1126-1130, 1988.
44. Thom AK, Reilly CA, Deveney CW, Neufeld JR and Daly JM: The use of quantitative perfusion fluorometry to measure relative tumor and liver blood flow after transient microembolization. J Surg Res 45(1):128-133, 1988.
45. Lurie KD, Plzak L and Deveney CW: Management of intra-abdominal abscesses. Infec in Surg 7:477-487, 1988.

46. Sankaran H, Nishimura CY, Lin JC, Desai A, Deveney CW, Larkin EC and Rao GA: Reversal by glucose of pancreatic amylase insufficiency in chronic alcoholic rats. Pancreas 4(1):107-113, 1989.
47. Cook DW, Winek T, Baker H, Deveney CW and Sasaki T: Squamous cell carcinoma radioimmunoassay in squamous cell carcinoma of the head and neck. Amer J Surg 157(5):503-504, 1989.
48. Sankaran H, Deveney CW, Larkin EC and Rao GA: Pancreatic amylase in chronic alcoholic rats. Dig Dis Sci 34(1):155-157, 1989 (letter).
49. Gill TH, Baer DM and Deveney CW: Optimal use of the frozen section. Laboratory Med 20(12):836-839, 1989.
50. McConnell DB, Baba GC and Deveney CW: Changes in surgical treatment of peptic ulcer disease within a Veterans Hospital in the 1970s and the 1980s. Arch Surg 124(10):1164-1167, 1989.
51. Sankaran H, Lewin MB, Wong A, Deveney CW and Raghupathy E: Rat pancreatic acini: An in vitro system to study the acute pharmacological effects of ethanol and acetaldehyde. Biochem Arch 5:269-278, 1989.
52. Pinson CW, Munson JL and Deveney CW: Endoscopic retrograde cholangiopancreatography in the preoperative diagnosis of pancreatic neoplasms associated with cysts. Am J Surg 159(5):510-513, 1990.
53. Thom AK, Zhang SZ, Deveney CW and Daly JM: Effects of verapamil and degradable starch microspheres during hepatic artery infusion of doxorubicin. Surg 107(5):552-559, 1990.
54. Cheng S, Novich K, Sankaran H and Deveney CW: Role of cholecystokinin in gastric emptying of liquid and solid meals in dogs. Curr Surg 47(6):433-435, 1990.
55. Sankaran H, Baba GC and Deveney CW: The relationship between non-alcoholic caloric intake and blood alcohol levels. Gastroenterology 98(5 part 2):A628, 1990.
56. Sankaran H, Baba GC, Deveney CW and Rao GA: Enteral macronutrients abolish high blood alcohol levels in chronic alcoholic rats. Nutrition Res 11(2-3):217-222, 1991.
57. Pinson CW, Lopez RR, Benner KG, Keeffe EB, Deveney CW, et.al. Initial two-year results of the Oregon Liver Transplantation Program. Am J Surg 161(5):606-611, 1991.
58. Cheng S, Ragsdale JR, Sasaki AW, Lee RG, Deveney CW and Pinson CW: Verapamil improves rat hepatic preservation with UW solution. J Surg Res 50(6):560-564, 1991.

59. Novich K and Deveney CW: Localization and treatment of intra-abdominal abscesses. Resident and Staff Physician 38(8):19-25, 1991.
60. Lima J, Sankaran H, Krishnamurthy GT, Deveney CW, Larkin EC, Rao GA and Turner FE: Effects of ingesting chronic ethanol (CE) or choline deficient diet (CDD) on liver function in rats: Quantitative measurements with TC-99M-Mebrofenin Scintigraphy (QMS). Eur J Nucl Med 19(8):606, 1992.
61. Lopez RR, Benner KG, Ivancev K, Keeffe EB, Deveney CW and Pinson CW: Management of biliary complications after liver transplantation. Am J Surg 163(5):519-524, 1992.
62. Sankaran H, Deveney CW, Larkin EC and Rao GA: Carbohydrate intake determines pancreatic acinar amylase activity and release despite chronic alcoholemia in rats. J Nutri 122(9):1884-1891, 1992.
63. Maerz L, Deveney CW, Lopez RR and McConnell DB: Role of CT scans in the staging of esophageal and proximal gastric malignancies. Am. J. Surg 165(5):558-560, 1993.
64. Desai A, Maerz L, Deveney CW and Sankaran H: Malnutrition significantly prolongs the delay in gastric emptying in rats. Nutr Res 13:715-722, 1993.
65. Deveney CW, Benner K and Cohen J: Gastroesophageal reflux and laryngeal disease. Arch Surg 128:1021-1027, 1993.
66. Maerz L, Sankaran H, Scharpf S and Deveney CW: Effect of caloric content and composition of a liquid meal on gastric emptying in the rat. Am J Phys: Reg Integ Comp Phys 36(5):R1163-R1167, 1994.
67. Jobe BA, Grasley A, Deveney KE, Deveney CW and Sheppard BC: Clostridium difficile colitis: An increasing hospital acquired illness. Am J Surg 169:480-483, 1995.
68. Khuri SF, Daley J, Henderson W, Barbour G, et.al. and participants (Deveney, C.W.): The National Veterans Administration Surgical Risk Study: Risk adjustment for the comparative Assessment of the Quality of Surgical Care J Am College of Surg 180:519-609, 1995.
69. Deveney CW: Zollinger-Ellison Syndrome in Curr Surg Therapy, 1996.
70. Rutten MJ, Dempsey PJ, Luttrupp CA, Hawkey MA, Sheppard BC, Crass RA, Deveney CW and Coffey Jr J: Identification of an EGF/TGF α Receptor in Primary Cultures of Guinea Pig Gastric Mucous Epithelial Cells. Am J Phys 270:G604-G612, 1996.
71. McConnell DB, Yeager RA, Moneta GL, Edwards J and Deveney CW: "Just in time" decision-making for ICU care after Carotid Endarterectomy. Am J of Surg, 1996;171:502-504.

72. Deveney CW, Rand-Luby L, Rutten MJ, Luttrupp CA, Fowler WM, Land J, Meichsner CL, Farahmand M, Sheppard BC, Crass RA and Deveney KE: Establishment of human colonic epithelial cells in long-term culture. J Surgical Research 64:161-169, 1996.
73. Torquati A, Hwa V, Rutten MJ, Spagnoli A, Sheppard BC, Crass RA, Deveney KE, Deveney CW, Trunkey DD and Rosenfeld RG: Insulin-like growth factor (IGF) and IGF binding protein-3 protease system regulate the proliferation of human gastric epithelial cells. Surgical Forum 67:128-130, 1996.
74. Farahmand M, Deveney CW, Deveney KE, Crass RA, McConnell DB and Sheppard BC: Gastrectomy for complications of bariatric procedures. Obesity Surgery 6(4):351-355, 1996.
75. Rutten MJ, Campbell DR, Luttrupp CA, Boland CR, Krauss ER, Sheppard BC, Crass RA and Deveney CW: A method for the isolation of human gastric mucous epithelial cells for primary cell culture; A comparison of biopsy vs. surgical tissue. Meth in Cell Sci 18:269-281, 1996.
76. Rutten MJ, Land J, Meichsner CL, Hawkey MA, Sheppard BC, Crass RA, Deveney KE and Deveney CW: EGF and TGF α have different intracellular CA²⁺ signaling pathways in guinea pig gastric mucous epithelial cell cultures. Am J Physiol 1996 270:G604-612.
77. Farahmand M, Deveney CW, Deveney K, Crass R and Sheppard B: Long-Term outcome of Completion Gastrectomy for Nonmalignant Disease. J of Gast Surg 1(2):182-187, 1997.
78. Deveney CW and Deveney KE: Ideal Pre-Surgical Preparation for the Elderly Asthmatic in Immunology and Allergy Clinics of North America, 17:659-670, 1997.
79. Greenman SB, Rutten MJ, Fowler WM, Scheffler L, Shortridge L, Brown B, Sheppard BC, Deveney KE, Deveney CW and Trunkey D.D: Herbicide/pesticide effects of intestinal epithelial growth. Environ Res, Oct;75(1):85-93, 1997.
80. Eshraghi N, Farahmand M, Soot S, Rand-Luby L, Deveney C and Sheppard B. Comparison of outcomes of open versus laparoscopic Nissen fundoplication performed in a single practice. Am J Surg 175:1998.
81. Soot SJ, Eshraghi N, Farahmand M, Sheppard BC and Deveney CW. Transition from open to laparoscopic Nissen fundoplication – The learning curve. [Clinical Trial. Journal Article] Archives of Surgery. 134(3):278-81; discussion 282, 1999 Mar.
82. Faigel DO, Deveney C, Phillips D and Fennerty MB. Biopsy-negative malignant esophageal stricture: Diagnosis by endoscopic ultrasound. Am J Gastro 93(11):2257-2260, 1998.
83. Eshraghi N, Farahmand M, Maerz L, Campbell SM, Deveney CW and Sheppard BC: Adult-onset dermatomyositis with severe gastrointestinal manifestations: Case report and review of the literature. Surgery 123:356-8, 1998.

84. Eshraghi N, Swanstrom LL, Bax T, Jobe B, Horvath K, Sheppard BC and Deveney CW. Topical treatments of laparoscopic port sites can decrease the incidence of incision metastasis. Surg Endo, 13:1121-1124, 1999.
85. Farahmand M, Rutten MJ, Luttrupp CA, Land J, Meichsner CL, Hawkey M, Sheppard BC, Crass RA, Trunkey DD, Deveney KE and Deveney CW: Effects of paclitaxel (taxol) on the growth of normal, polyposis and cancerous human colonic epithelial cells. Cancer, 85(7):1454-1464, 1999
86. Rutten MJ, Lester LR, Quinlan MP, Meshul CK, Deveney CW and Rabkin JM. Prolonged survival of adult rat pancreatic islets transfected with E1A-12S Adenovirus. Pancreas, 19(2):183-192, 1999.

87. Rutten MJ, Bacon KD, Marlink KL, Stoney M, Meichsner CL, Lee FP, Hobson SA, Rodland KD, Sheppard BC, Trunkey DD, Deveney KE and Deveney CW. Identification of a functional Ca²⁺ -sensing receptor in normal human gastric mucous epithelial cells. Am J Physiol, 277:G662-G670, 1999.
88. Yamamura MS, Gilster JC, Myers BS, Deveney CW and Sheppard BC. Laparoscopic myotomy and fundoplication results in a high degree of patient satisfaction. Arch of Surg, Aug;135(8):902-6, 2000.
89. Sheppard BC, Rutten MJ, Meichsner CL, Hawkey MA, Leonetti PO, Land J, Crass RC, Trunkey DD, Deveney KE and Deveney CW. Effects of Taxol on the growth of normal and cancerous intestinal epithelial cells. Cancer 85(7):1454-1464, 1999.
90. Deveney CW, Soot S, Jobe BA, Cohen J, Anderson P, Wax MK, Wheatley M and Sheppard BC. Use of the radial forearm free flap to treat persistent strictures after esophagectomy. Amer J Surg 181(5):459-62, 2001.
91. Slater MS, Holland J, Faigel D, Sheppard BR and Deveney CW. Does neoadjuvant chemoradiation downstage esophageal carcinoma? Amer J Surg, 181(5):431-433, 2001.
92. Adams J, Sheppard B, Andersen P, Myers B, Deveney C, Everts E, and Cohen J. Zenker's diverticulostomy with cricopharyngeal myotomy. Surg Endosc 15:34-37, 2001.
93. Morris A, Jobe BA, Stoney M, Deveney CW and Deveney KE. Clostridium difficile colitis: An increasingly aggressive iatrogenic disease. Archives of Surgery; 137(10):1096-1100, 2002.
94. Jobe B, Weisburg T, Domreis J, Deveney CW, Cohen J and Sheppard B. Surgical management of GERD and outcome after laryngectomy in patients using tracheo-esophageal speech. Amer J Surg 183(5):539-43, 2002.
95. Domreis J, Jobe B, Sheppard B, Aye R, Deveney K and Deveney C. Management of late failure after colon interposition for benign disease. Accepted Am J Surg, 183(5):544-6, 2001.
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Poster Presentations

1. Rutten MJ, J Land, PJ Dempsey, CA Luttrupp, KE Deveney, CW Deveney, and RJ Coffey. Effects of TGF α and EGF on intracellular inositol 1,4,5-trisphosphate (IP $_3$) and Ca^{2+} levels in cultured guinea pig gastric mucous epithelial cells. Poster presented at

Digestive Disease Week, *American Gastroenterological Association* (AGA), May 15-18, 1994, New Orleans, LA.

2. Land J, MJ Rutten, CA Luttrupp, BC Sheppard, CW Deveney, and KE Deveney. EGF- and TGF α -stimulation of inositol (1,4,5)-trisphosphate (IP₃) in cultured IEC-6 cells and normal human colonic cultures. Poster presented at the annual meeting of the *Federation of American Societies for Experimental Biology* (FASEB), Anaheim, CA, April 1994.
3. Rutten MJ, CA Luttrupp, and CW Deveney. Ryanodine inhibits caffeine-stimulated intracellular Ca²⁺ changes in guinea pig gastric mucous cell cultures. Poster presented at the annual meeting of the *Federation of American Societies for Experimental Biology* (FASEB), Anaheim, CA, April 1994.
4. Meichsner CL, MJ Rutten, CA Luttrupp, BC Sheppard, CW Deveney, and KE Deveney. Effects of taxol on the growth of normal and cancerous intestinal epithelial cells. Poster presented at the annual meeting of the *Federation of American Societies for Experimental Biology* (FASEB), Anaheim, CA, April 1994.
5. Rutten MJ, PJ Muller, AJ Jou, WM Fowler, D Bartos, C Meshul, C Allen, BC Sheppard, RA Crass, CW Deveney, and DD Trunkey. N^G-monomethyl-L-arginine (L-NMMA) modulates *H. pylori* induced cytoskeletal changes in gastric mucous epithelial cells. Poster presented at Digestive Disease Week, *American Gastroenterological Association* (AGA), May 18-23, San Francisco, CA, May 18-23, 1996.
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11. Sheppard BC, CL Meichsner, MJ Rutten, J Land, KD Bacon, RA Crass, DD Trunkey, KE Deveney, and CW Deveney. Effects of Taxol on the Growth of Normal, Polyposis, and Cancerous Human Colonic Epithelial Cells. Poster presented at the annual meeting of the *Federation of American Societies for Experimental Biology* (FASEB), San Francisco, CA, April 1998.
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23. *Helicobacter pylori* and Ca^{2+} -Dependent MAP-kinase Activity in Normal Human Gastric Mucous Epithelial Cells. MJ Rutten, KD Bacon, KL Marlink, BC Sheppard, TL Cover, and CW Deveney. Poster presented at the annual meeting of the *Federation of American Societies for Experimental Biology* (FASEB), New Orleans, LA, April 2002.
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29. Interactive Roles of Ca²⁺, cyclic-AMP, and PI3-kinase in *H. pylori* Induced changes in MAP-kinase Activity in Normal Human Gastric Mucous Epithelial Cells. KD Bacon, KL Marlink, A Amed, BC Sheppard, CW Deveney, and MJ Rutten. Gastroenterol. Poster presented at Digestive Disease Week, *American Gastroenterological Association (AGA)*, May 18-21, 2003, Orlando, FL.
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