

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2.
Follow the sample format on for each person. (See attached sample). **DO NOT EXCEED FOUR PAGES.**

NAME		POSITION TITLE	
Dennis M. Jensen		Principal Investigator	
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of Washington, Seattle, WA	B.S.	1966	Zoology
University of Washington, Seattle, WA	M.D.	1970	Medicine

A. Positions and Honors.**Positions and Employment**

1970 – 1972	Medical Internship & first residency, Univ. of Oregon Affiliated Hospitals, Portland, OR
1972 – 1974	US Army, M.C., Major, Chief of Health & Environment Section, Fort Campbell, Kentucky
1974 – 1975	Second year medical residency, Wadsworth VA Hospital, Los Angeles
1975 – 1977	Fellowship, Gastroenterology, UCLA-Wadsworth VA Hospitals, Los Angeles
1977 – 1982	Assistant Professor of Medicine, GI Division, UCLA; Investigator, Center for Ulcer Research & Education (CURE)
1977 – Present	Part-time Staff Physician, West Los Angeles VA Medical Center
1979 – Present	Director, GI Endoscopy Section, Medical Procedures Unit, UCLA Hospital
1983 – 1989	Associate Professor of Medicine, Division of Digestive Diseases, UCLA
1983 – Present	Key Investigator, and Associate Director CURE
1989 – Present	Professor of Medicine, GI Division, UCLA School of Medicine

B. Selected peer-reviewed publications (in chronological order).

1. Johnston JH, **Jensen DM**, Mautner W, Elashoff J. YAG laser treatment of experimental bleeding canine gastric ulcers. *Gastroenterology* 1980;79:1252-1261.
2. Johnston JH, **Jensen DM**, Mautner W. Comparison of laser photocoagulation and electrocoagulation in endoscopic treatment of bleeding canine gastric ulcers. *Gastroenterology* 1982;82:904-910.
3. **Jensen DM**, Machicado GA, Tapia JL, Kauffman G, Beilin D. A reproducible canine model of esophageal varices. *Gastroenterology* 1983;84:573-579.
4. **Jensen DM**, Silpa ML, Tapia JL, Beilin DB, Machicado GA. Comparison of different methods for endoscopic hemostasis of bleeding canine esophageal varices. *Gastroenterology* 1983;84:1455-1461.
5. Brunetaud JM, **Jensen DM**. Current status of argon laser hemostasis for bleeding ulcers. *Endoscopy* 1986;18:40-45.
6. **Jensen DM**. Economic and health aspects of peptic ulcer disease and H2 receptor antagonist. *Am J Med* 1986;81:42-48.
7. Johnston JH, **Jensen DM**, Auth D. Experimental comparison of endoscopic yttrium-aluminum-garnet laser, electrosurgery, and heater probe for canine gut arterial coagulation: The importance of vessel compression and avoidance of tissue erosion. *Gastroenterology* 1987;92:1101-1108.
8. **Jensen DM**, Machicado GA, Randall GM, Tung LA, English-Zych S. Comparison of low power YAG laser and BICAP tumor probe for palliation of esophageal cancer strictures. *Gastroenterology* 1988;94:1263-1270.
9. **Jensen DM**. Economic assessment of peptic ulcer disease treatments. *Scand J Gastroenterol* 1988;23:214-224.
10. Leung FW, **Jensen DM**, Guth PH. Endoscopic demonstration that vasopressin but not propranolol produces gastric ischemia in dogs with portal hypertension. *Gastrointest Endosc* 1988;34:310-313.
11. **Jensen DM**, Machicado GA. Diagnosis and treatment of severe hematochezia – The role of urgent colonoscopy after purge. *Gastroenterology* 1988;95:1569-74.
12. **Jensen DM**. Heat probe for hemostasis of bleeding peptic ulcers: Techniques and results of randomized controlled trials. *Gastrointest Endosc* 1990;36:S42-S49.

13. Egan JV, **Jensen DM**. Long-term management of patients with bleeding ulcers: Rationale, results, and economic impact. *Gastrointest Endosc Clin N Am* 1991;1:367-386.
14. Savides TS, **Jensen DM**, Machicado GA, Hirabayashi K. Colonoscopic hemostasis of diverticular hemorrhage: A report of three cases and the experimental basis for treatment. *Gastrointest Endosc* 1994;40:120-3.
15. **Jensen DM**, You S, Kovacs TOG, Randall G, Jensen ME, Reedy T, Frankl H, Machicado G, Smith J, Silpa M, Van Deventer G. A randomized controlled study of ranitidine for preventing recurrent duodenal ulcer hemorrhage. *N Engl J Med* 1994;330:382-386.
16. Randall GM, **Jensen DM**, Machicado GA, You S, Pelayo E, Jensen ME, CURE Hemostasis Research Group. Randomized study of direct current versus bipolar electrocoagulation probe treatment of chronically bleeding internal hemorrhoids. *Gastrointest Endosc* 1994;40:403-10.
17. Jutabha R, **Jensen DM**, Machicado GA, Hirabayashi K. Randomized prospective study of cyanoacrylate injection, sclerotherapy, or rubber band ligation for endoscopic hemostasis of bleeding gastric varices. *Gastrointest Endosc* 1995;41:201-205.
18. Jutabha R, **Jensen DM**, See J, Machicado G, Hirabayashi K. Randomized, controlled study of various agents for endoscopic injection sclerotherapy of bleeding canine gastric varices. *Gastrointest Endosc* 1995;41:206-211.
19. Sandler RS, Everhart J, Fenster F, **Jensen DM**, et al. A primer on outcomes research for the gastroenterologist: Report of the American Gastroenterologic Association Task Force on Outcomes Research. *Gastroenterology* 1995;109:302-306.
20. Jutabha R, **Jensen DM**. Management of upper gastrointestinal bleeding in the patient with chronic liver disease. *Med Clin North Am* 1996;80:1035-1068.
21. Kasho VN, Cheng S, **Jensen DM**, Ajie H, Lee W-NP, Faller LD. Feasibility of analyzing [¹³C] urea breath tests for *Helicobacter pylori* by gas chromatography-mass spectrometry in the selected ion monitoring mode. *Aliment Pharmacol Ther* 1996;10:985-95.
22. **Jensen DM**, Machicado GA, Jutabha R, Cheng S, CURE Hemostasis Research Group. A randomized prospective study of endoscopic bipolar electrocoagulation and heater probe treatment of chronic rectal bleeding from radiation telangiectasia. *Gastrointest Endosc* 1997;45:20-5.
23. **Jensen DM**, Machicado GA. Colonoscopy for diagnosis and treatment of severe lower gastrointestinal bleeding: Routine outcomes and cost analysis. *Gastrointest Endosc Clin N Am* 1997;7:477-498.
24. Gralnek I, **Jensen DM**, Kovacs TOG, Jutabha R, Jensen ME, Cheng S, Gornbein J, CURE Hemostasis Research Group. An economic analysis of patients with active peptic ulcer hemorrhage treated with endoscopic heater probe, injection sclerosis or surgery in a prospective randomized trial. *Gastrointest Endosc* 1997;46:105-112.
25. **Jensen DM**, Machicado GA, Jutabha R, Ohning G, Jensen ME, Cheng S, Gornbein J, Hirabayashi K, Randall G. Prospective randomized comparative study of bipolar electrocoagulation versus heater probe for treatment of chronically bleeding internal hemorrhoids. *Gastrointest Endosc* 1997;46:435-43.
26. Gralnek I, **Jensen DM**, Gornbein J, Kovacs TOG, Jutabha R, Freeman ML, King J, Jensen ME, Cheng S, Machicado GA, Smith J, Sue M, Randall G. Clinical and economic outcomes of individuals with severe peptic ulcer hemorrhage and a non-bleeding visible vessel: An analysis of two prospective clinical trials. *Am J Gastroenterol* 1998;93:2047-2056.
27. Jutabha R, **Jensen DM**, Machicado GA, Hirabayashi K. Randomized controlled studies of injection - gold probes compared to monotherapies for hemostasis of bleeding canine gastric ulcers. *Gastrointest Endosc* 1998;48:598-605.
28. Gralnek IM, **Jensen DM**, Kovacs TOG, Jutabha R, Machicado GA, Gornbein J, King J, Cheng S, Jensen ME. The economic impact of variceal hemorrhage. Cost-effectiveness implications of endoscopic therapy. *Hepatology* 1999;29:44-50.
29. **Jensen DM**. Management of Severe Ulcer Rebleeding. *N Engl J Med* 1999;340:799-801.
30. **Jensen DM**, Machicado GA, Jutabha R, Kovacs TOG, CURE Hemostasis Research Unit. Urgent colonoscopy for the diagnosis and treatment of severe diverticular hemorrhage *N Engl J Med* 2000;342:78-82.
31. Gralnek IM, Hayes RD, Kilbourne A, Rosen HR, Keefe EB, Artinian L, Kim S, Lazarovici D, **Jensen DM**, Busuttill RW, Martin P. Development and evaluation of the Liver Disease Quality of Life Instrument in persons with advanced chronic liver disease. *Am J Gastroenterol* 2000;95:3552-3565.
32. **Jensen DM**. Endoscopic screening for varices in cirrhosis: Findings, implications, and outcomes. *Gastroenterology* 2002;122:1620-1630.
33. **Jensen DM**, Kovacs TOG, Jutabha R, Machicado GA, Gralnek IM, Savides TJ, Smith J, Jensen ME, Alofaituli G, Gornbein J. Randomized trial of medical or endoscopic therapy to prevent recurrent ulcer hemorrhage in patients with adherent clots. *Gastroenterology* 2002;123:407-413.

34. **Jensen DM.** Current diagnosis and treatment of severe obscure gastrointestinal hemorrhage. *Gastrointest Endosc* 2003;58:In press.

C. Research Support

Ongoing Research Support

1K24 DK 02650-04 Jensen (PI) 7/01/99 – 06/30/04

NIH/NIDDK Midcareer Investigator Award in Patient-Oriented Research

Studies of UGI Hemorrhage and Barrett's Epithelium

The goals of this award are career development and mentoring of younger investigators in clinical and health services-outcomes research in digestive diseases.

Role: PI

2T32DK07180-27 Jensen (PI) 7/01/01 – 6/30/06

NIH

Training Grant

This is an NIH training grant for funding GI fellows (MD's) or PhD's in basic, translational, and outcomes research in digestive disease at UCLA and CURE.

Role: PI

RO1-41301-12 Rozengurt (PI) 12/01/99 – 11/30/04

NIH/NIDDK

CURE CORE Grant

The major goals of the Human Studies CORE are to provide collaboration, services, equipment, consultation, and facilities to patient-oriented investigators who perform human studies at the CURE: Digestive Diseases Research Center in patients with Barrett's epithelium peptic disease, functional disorders, or GI hemorrhage.

Role: Director of the Human Studies Core

Completed Research Support

RO1-49527-05 Jensen (PI) 09/30/96 – 09/29/02

NIH / NIDDK

Prevention of Ulcer Hemorrhage by H.pylori Eradication

The major goal of this multicenter trial, was to define the role of H. pylori eradication in the prevention of recurrent peptic ulcer hemorrhage.

Role: PI

RO1-33275-15 Jensen (PI) 9/1/95 – 8/31/00

NIH/NIDDK

Studied of UGI Hemorrhage and Endoscopic Hemostasis

Multicenter randomized prospective studies of endoscopic therapies and long-term follow-up of patients with severe UGI hemorrhage from ulcers, Mallory Weiss tears, or Dieulafoy's lesions.

Role: PI