CURRICULUM VITAE

NAME:	KENNETH R. KRANZ, M.D.	
BIRTHDATE:	March 25, 1951	
BIRTHPLACE:	Toledo, OH	
OFFICE ADDRESS:	Internal Medicine Group, P.C. 2301 House Avenue, Suite 300 Cheyenne, WY 82001 (307) 635-4141	IMG Clinical Research Center, LLC 2301 House Avenue, Suite 300 Cheyenne, WY 82001 (307) 635-4141
HOME ADDRESS:	8212 Blue Sky Drive Cheyenne, WY 82009	
MARITAL STATUS:	Married: Fedora Children: April, Kristel, Mark	

ACEDEMIC DEGREES:

1972	Pennsylvania State University University Park, PA	B.S. Biochemistry
1974	New York University New York, NY	Certificate of Physical Therapy
1980	New York Medical College Valhalla, NY	M.D.

ACADEMIC AND PROFESSIONAL EXPERIENCE:

1980-1981	Internship, Categorical Medicine Tripler Army Medical Center Honolulu, HI
1982-1984	Residency, Internal Medicine Fitzsimons Army Medical Center Denver, CO
1986-1988	Fellowship, Gastroenterology University of Louisville Louisville, KY
1990	Postgraduate Training, Orthotopic Liver Transplantation University of Nebraska Medical Center Omaha, NE

MEDICAL PRACTICE:

7/91-Present	Internal Medicine Group, P.C. Cheyenne, WY
8/88-6/91	Assistant Professor of Medicine University of Louisville, School of Medicine Louisville, KY
2/84-9/87	Staff Emergency Medicine Department Madisonville Regional Medical Center Madisonville, KY
6/84-6/86	Staff Internist Blanchfield Army Community Hospital Ft. Campbell, KY
7/81-6/82	Clinic Chief U.S. Army Health Clinic Ft. Indiantown Gap Lebanon, PA

MEDICAL LICENSURE:

Pennsylvania	MD 025663 E
Kentucky	24269
Ohio	56667
Tennessee	MD 16066
Wyoming	4630A

CERTIFICATION:

December 2000	American Board of Holistic Medicine Diplomate
November 1989	American Board of Internal Medicine Gastroenterology, Diplomate
September 1984	American Board of Internal Medicine Diplomate
May 1981	National Board of Medical Examiners Diplomate
May 1981	Advanced Cardiac Life Support Provider

HOSPITAL APPOINTMENTS:

1995-Present	Memorial Hospital of Carbon County, Rawlins, WY
7/91-Present	United Medical Center, Cheyenne, WY
8/88-6/91	Humana Hospital, University of Louisville, Louisville, KY Veterans Administration Medical Center, Louisville, KY Jewish Hospital, Louisville, KY
8/88-6/91	Norton Hospital Louisville, KY
	Methodist-Evangelical Hospital Louisville, KY
	Humana Hospital Audubon Louisville, KY
	Baptist Hospital East Louisville, KY
	Humana Hospital Suburban Louisville, KY
1995-1999	Community Hospital Torrington, WY

PROFESSIONAL SOCIETIES:

1984-Present	American College of Physicians
1988-Present	American Gastroenterological Association
1988-1996	American Society for Gastrointestinal Endoscopy
1988-1991	Midwest Gut Club
1988-1991	Kentucky Society for Gastrointestinal Endoscopy
1990-1991	Board Member, Kentucky Society for Gastrointestinal Endoscopy
1989-Present	American College of Gastroenterology

PROFESSIONAL SOCIETIES CONTINUED:

1989-Present	American Liver Foundation
1991-Present	Wyoming Medical Society
1991-Present	Laramie County Medical Society Officer 1994-1997
1995-Present	International Society for the Study of Subtle Energies and Energy Medicine
1995-Present	American Holistic Medical Association

COMMITTEES, ADVISORY COUNCILS, PROFESSIONAL SERVICE:

8/88-6/91	University of Louisville, Department of Medicine Ad Hoc Committee Resident Curriculum
8/88-6/91	University of Louisville, Department of Medicine Residency Evaluation Committee
1991-Present	United Medical Center Peer Review Committee
1991-Present	Endoscopy Subcommittee
1997-Present	Chairman, Endoscopy Subcommittee
1997-2000	Adjunct Clinical Faculty Family Practice/Internal Medicine University of Wyoming

AWARDS:

1982	Army Commendation Medal for Meritorious Service
1986	Army Commendation Medal for Meritorious Service with First Oak Leaf Cluster

COMMUNITY SERVICE AND CONTINUING EDUCATION PRESENTATIONS:

September 1988	Television interview entitled "Indigestion" (Channel 3, 12 o'clock news, Louisville)
September 1988	Controversies in Gastroenterologic Practice Relative to the Primary Care Physician. "Clinical Approach to the GI Bleeder"
October 1988	Department of Medicine Grand Rounds, "Therapeutic Advances in Biliary Tract Disease— Including Extra-Corporeal Shock Wave Lithotripsy"
December 1988	Critical Care Conference, "Stress Related Mucosal Disease"
April 1989	Television interview entitled, "Hiatal Hernia" (Channel 11, 12 o'clock news, Louisville)
1990	Critical Care Conference—"Upper and Lower GI Hemorrhage"
1990	Television interview entitled, "Shockwave Lithotripsy for Gallstone
June 1991	Geriatric Seminar, "Advances in the Management of Gallstone Disease in the Elderly"
1989,1990,1991	Emergency Medicine Lecture Series, "GI Hemorrhage"
1996-2000	"Holistic Health Series" Monthly Presentation – Various Topics
1996-2000	Comea Shelter, Health Care for the Homeless Physician Consultant

GRANTS FUNDED:

12/89-12/90	Merck Sharp & Dohme: OMEPRAZOLE GERD Maintenance Study. Principal Investigator. $122,743.59
1988-1991	Technomed International, Inc.: Extracorporeal Shockwave Lithotripsy with the Sonolith 3000. Principal Investigator. $10,500.00
1990-1991	Hoffman LaRoche: ULPAX Ulcerative Colitis Study. Principal Investigator. $17,960.40

ABTRACTS PRESENTED:

September 1987	Kranz KR, Redinger RN: Misoprostol Prevention of Recurrent Non-Variceal UGI Bleeding. Kentucky Society for Gastrointestinal Endoscopy, Louisville, KY
September 1988	Kaiser SC, McClave SA, Wright RA, Kranz KR: Prospective Randomized Comparison of Esophageal Sclerotherapy Agents. Kentucky Society for Gastrointestinal Endoscopy, Louisville, KY
May 1991	Wright RA, Kranz KR, Kirby SL: Is Monopolar Electrolytic Therapy Effective in Symptomatic Hemorrhoidal Disease? A Prospective Single Blind Crossover Trial. American Gastroenterology Association, New Orleans, LA

SCIENTIFIC PUBLICATIONS:

1986	Kranz KR, Reed OM, Grimwood RE: Necrotising Fasciitis Associated with Porphyria Cutanea Tarda. J. Am Acad Dermatol 14:361-7
1989	Kaiser SC, McClave SA, Wright RA, Kranz KR: Prospective Randomized Comparison of Esophageal Sclerotherapy Agents. Am. J. Gastroenterology 84:1145
1991	Wright RA, Kranz KR, Kirby SL: Is Monopolar Electrolytic Therapy Effective in Symptomatic Hemorrhoidal Disease? A Prospective Single Blind Crossover Trial. Gastrointestinal Endoscopy 37:262
1992	Adwers JR, Gordon S, Abernathy C, Kranz KR, et al: Gallstone Lithotripsy (GSL): Results of the Technomed Sonolith 3000 Multicenter Trials. J Stone Dis 4: 107-14

RESEARCH PROJECTS:

Identification of the Source of Elevated Alkaline Phosphatase in Individuals Taking PHENYTOIN.

Nicotine Effects on Lower Esophageal Sphincter Pressure.

Intestinal Ischemia—Changes in Ileal Short Circuit Current in Rat Model

Orthotopic Liver Transplantation

The Incidence of *Campylobacter pylori* Gastritis During OMEPRAZOLE Therapy for Erosive Esophagitis—A Placebo-Controlled Double-Blind Study.

3/92-7/93	"A Multicenter Randomized, Double-Blind, Placebo Controlled Evaluation of Healing and Relapse Rate Following Oral GR122311X Compared with GR88502X Ranitidine and Placebo in Patients With Duodenal Ulcer." Protocol No. HAB -302, Glaxo, Incorporated. Principal Investigator.
3/92-12/94	"A Multicenter Randomized, Double-Blind, Placebo Controlled Evaluation of Healing and Relapse Rates Following Oral GR122311X Compared with GR88502X Ranitidine and Placebo in Patients with Benign Gastric Ulcer." Protocol No. HAB-312, Glaxo, Incorporated. Principal Investigator.
8/93-3/94	"A Multicenter, Randomized, Double-Blind, Placebo-Controlled Evaluation of Healing and Relapse Rates Following Oral GR122311X in Combination with Amoxicillin Compared to GR122311X, Amoxicillin, and Placebo in Patients with Duodenal Ulcer." Protocol No. HAB-304, Glaxo, Incorporated. Principal Investigator.
6/94-12/95	"A Study to Evaluate the Effects of Dual Therapy with Lansoprazole and Clarithromycin on the Eradicatioin of *Helicobacter plyori*." Protocol M93-130, TAP. Principal Investigator.

RESEARCH PROJECTS CONTINUED:

10/94-3/96	"A Study to Evaluate the Effects of Dual Therapy with Lansoprazole and Clarithromycin on the Recurrence of Duodenal Ulcer After Treatment for Eradication of *Helicobacter pylori*." Protocol M94-211, TAP. Principal Investigator.
8/95-12/95	"A Twelve-Month Open-Label Dose Titration Study to Access the Safety and Efficacy of SDZ HTF 919 in Subjects with Constipation-Predominant Irritable Bowel Syndrome." Protocol HTF 919, Sandoz. Principal Investigator.
2/95-1/96	"A Randomized, Double-Blind, Placebo-Controlled, Multicenter, Dose Ranging Study to Assess the Safety and Efficacy of SDZ HTF 919 at Four Dose Levels in Subjects with Constipation-Prone Irritable Bowel Syndrome." Protocol HTF 919, Sandoz. Principal Investigator.
97-8/98	Intron® A + Ribavirin for Treatment of Patients with Interferon-Refractory or Interferon-Relapsed Chronic Hepatitis C. Protocol No. R96-418. Principal Investigator.
3/98-1/99	Intron® A + Ribavirin for Treatment of Patients with Chronic Hepatitis C Not Previously Treated with Interferon. Protocol No. R97-023. Principal Investigator.
3/01-6/02	"A Prospective, Randomized, Multicenter, Open-Label Comparative Safety Study of Pegasys vs. Pegasys plus Ribavirin Treatment vs. a Twelve-Week Treatment Delay in Patients with Chronic Hepatitis C. Protocol NR16161.

Kenneth R. Kranz, M.D. Date