

Fred Charles Brown, MD

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Medical University of South Carolina
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Education:

1963 – 1967 BA Zoology: University of Kansas, Lawrence, KS
1967 – 1971 MD: University of Kansas, Kansas City, KS

Internship:

1971 – 1972 Straight Medicine: National Naval Medical Center, Bethesda, MD

Residencies:

1972 – 1974 Internal Medicine: National Naval Medical Center, Bethesda, MD
1974 – 1976 Gastroenterology: National Naval Medical Center, Bethesda, MD

Specialty Board Certification:

1974 Internal Medicine
1977 Gastroenterology

Licensure:

1979 Ohio
2004 South Carolina

Military Service:

1970 – 1979 U.S. Navy

Faculty Appointments:

1976 – 1979 Assistant Professor of Medicine, Uniformed University of the Health Sciences
1980 – 1982 Assistant Clinical Professor of Medicine, Wright State University School of Medicine
1982 – 2004 Associate Clinical Professor of Medicine, Wright State University School of Medicine
1984 – 2004 Associate Clinical Professor of Medicine, Wright State University School of Medicine
2004 - Clinical Associate Professor of Medicine, Medical University of South Carolina

Administrative Appointments:**Kettering Medical Center**

- 1985 – 1986 Chairman, Department of Medicine
- 1988 Chairman, Medical Records Committee
- 1989 Chairman, Quality of Care Coordinating Committee
- 1989 Vice Chief of Staff
- 1990 President, Medical Staff
- 1990 – 1994 Member, Board of Trustees
- 1990 – 1996 Director, Gastroenterology Laboratory
- 1988 – 1990 Consultant (Gastroenterology) Western Ohio Health Care Corporation
- 1992 – 1997 Member, Credentials Committee, United Health Care
- 1997 – 1999 Associate Medical Director, Wright Health Associates
- 1997 – 2004 Consultant (Gastroenterology) Anthem Blue Cross Blue Shield

Hospital Appointments/Privileges:

- 1979 – 2003 Miami Valley Hospital, Dayton, Ohio, Active Staff
- 2003 – 2004 Miami Valley Hospital, Dayton, Ohio, Courtesy Staff
- 1979 – 2003 Kettering Medical Center, Kettering, Ohio, Active Staff
- 2003 – 2004 Kettering Medical Center, Kettering, Ohio, Courtesy Staff
- 1990 – 1998 Franciscan Medical Center, Dayton, Ohio, Courtesy Staff
- 1992 – 1999 Grandview Hospital, Dayton, Ohio, Courtesy Staff

Membership in Professional/Scientific Societies:

- American Gastroenterological Association
- American Federation for Clinical Research
- American College of Physicians, Fellow
- American College of Gastroenterology
- Eastern Gut Club
- American Society for Gastrointestinal Endoscopy
- Ohio State Medical Association

Montgomery County Medical Society

- 1981 – 1984 Trustee
- 1993 – 1996 Delegate

Southwest Ohio Endoscopy Society

- 1984 – 1985 Secretary
- 1985 – 1986 President

Dayton Society of Internal Medicine

- 1992 President

Awards, Honors, Membership in Honorary Societies:

Alpha Omega Alpha

Outstanding Physician-Educator Award, Kettering Medical Center 1986

Major Clinical Interests and Responsibilities:

Esophageal Diseases

Colorectal Cancer Screening

Gastrointestinal Motility

Publications and Abstracts:

1. Brown FC, Dubois A, Castell DO: Failure of Histamine 2 receptor blockade with Cimetidine to affect lower esophageal sphincter pressure and response to Cimetidine. *Gastroenterology* 70: 867, 1976.
2. Brown FC, Dubois A, Castell DO: Histamine effect on lower esophageal sphincter muscle. *The Physiologist*, August 1976.
3. Brown FC, Castell DO: Histamine receptors on primate lower esophageal sphincter smooth muscle. *Clinical Research* 24: 533A, 1976.
4. Beck BD, Brown FC, Castell DO: Temperature modification of esophageal muscle contraction. *Clinical Research* 25: 16A, 1977.
5. Bybee DE, Brown FC, Georges LE, Castell DO, McGuigan JE: Somatostatin (GHRIH) inhibits lower esophageal pressure elevation caused by glycine. *Clinical Research* 25: 309A, 1977.
6. Brown FC, Dubois A, Castell DO: Histamine pharmacology of the lower esophageal sphincter. *Clinical Research* 25: 466A, 1977.