



AMERICAN OSTEOPATHIC ASSOCIATION

**Specific Basic Standards for
Osteopathic Fellowship Training in
Gastroenterology**

**American Osteopathic Association
and
American College of Osteopathic Internists**

BOT Rev. 2/2011

These specific basic standards are part of the *Common Basic Standards for Fellowship Training in Internal Medicine Subspecialties*, which govern and define training in all medical subspecialties. These requirements are in addition to all requirements in the Common Basic Standards.

IV – INSTITUTIONAL REQUIREMENTS

- 4.1 The base institution or an affiliate must have an endoscopic suite or its equivalent.

V PROGRAM REQUIREMENTS AND CONTENT

A. Program Duration

- 5.1 The fellowship training program is a full-time training program that must be of a minimum of 36 months in duration.
- 5.2 A minimum of 33 months must include supervised management of patients (clinical rotations).
- 5.3 A minimum of 12 months of training must be spent in any combination of the following: inflammatory bowel disease, endoscopic ultrasound transplant medicine, motility, nutrition, hepatology, oncology, biliary tract disease, pediatric gastroenterology, advanced endoscopy including ERCP.
- 5.4 A minimum of 1 month rotation must focus on gastrointestinal motility disorders.

B. Medical Knowledge

- 5.5 The fellow must have learning activities in the diagnosis and treatment of disorders of the esophagus including cancer, gastroesophageal reflux and strictures.
- 5.6 The fellow must have learning activities in the diagnosis and treatment of non-cardiac chest pain.
- 5.7 The fellow must have learning activities in the diagnosis and treatment of gastrointestinal bleeding including upper, lower, and anorectal bleeding
- 5.8 The fellow must have learning activities in the diagnosis and treatment of disorders of the stomach including peptic ulcer disease, cancer and gastroparesis.
- 5.9 The fellow must have learning activities in the diagnosis and treatment of severe malabsorption.
- 5.10 The fellow must have learning activities in the diagnosis and treatment of disorders of the pancreas including acute and chronic pancreatitis and cancer.
- 5.11 The fellow must have learning activities in the diagnosis and treatment of disorders of the hepatobiliary system including cancer, biliary obstruction, hepatitis and cirrhosis.
- 5.12 The fellow must have learning activities in the diagnosis and treatment of infectious diseases of the gastrointestinal system.
- 5.13 The fellow must have learning activities in the diagnosis and treatment of irritable bowel syndrome.
- 5.14 The fellow must have learning activities in the diagnosis and treatment of disorders of the small intestine including obstruction and cancer.
- 5.15 The fellow must have learning activities in the diagnosis and treatment of inflammatory bowel disease.

- 5.16 The fellow must have learning activities in the diagnosis and treatment of disorders of the colon including cancer.
- 5.17 The fellow must have learning activities in the diagnosis and treatment of intra-abdominal abscesses.
- 5.18 The fellow must have learning activities in the diagnosis and treatment of acute and chronic malnutrition.
- 5.19 The fellow must have learning activities in the diagnosis and treatment of mesenteric insufficiency and its complications.
- 5.20 The fellow must have learning activities in the diagnosis and treatment of gastrointestinal disorders in relation to systemic diseases.
- 5.21 The fellow must have learning activities in normal gastrointestinal physiology.
- 5.22 The fellow must have learning activities in gastrointestinal pharmacology.
- 5.23 The fellow must have learning activities in enteral and parenteral alimentation.
- 5.24 The fellow must have learning activities in ethics and public policy in relation to gastrointestinal disorders.
- 5.25 The fellow must have learning activities in the regulations (i.e. OSHA) regarding the protection of health care workers, universal precautions, and other regulatory requirements pertinent to the operation of an endoscopy lab.
- 5.26 The fellow must have learning activities in the processes involved in the use and maintenance of equipment, handling of contaminated and hazardous materials in the endoscopy lab.

C. Patient Care

- 5.27 The fellow must have training and experience in diagnoses requiring gastrointestinal procedures.
- 5.28 The fellow must have training and experience in patient care exposure to histopathology.
- 5.29 The fellow must have training and experience in patient care exposure to initial management of gastrointestinal disorders.
- 5.30 The fellow must have training and experience in patient care exposure to management of gastrointestinal disorders that have failed initial treatment.
- 5.31 The fellow must have training and experience in patient care exposure to treatment of gastrointestinal disorders.
- 5.32 The fellow must have training and experience interpretation of radiographic imaging of the gastrointestinal system including barium studies, computerized tomography scans, magnetic resonance imaging, endoscopic retrograde cholangiopancreatography, and nuclear medicine scans.
- 5.33 The fellow must have training and experience in the following to include, at minimum: indications; contraindications; complications; limitations, interpretation and evidence of competent performance:
 - a. esophageal dilatation
 - b. esophagogastroduodenoscopy

- c. small bowel capsule endoscopy
 - d. colonoscopy
 - e. polypectomy
 - f. paracentesis
 - g. percutaneous liver biopsy
 - h. percutaneous endoscopic gastrostomy
 - i. variceal and nonvariceal hemostasis
 - j. biopsy of the stomach, esophagus, small bowel and colon
 - k. enteroscopy.
- 5.34 The fellow must have training and experience in diagnostic and therapeutic endoscopic retrograde cholangiopancreatography and of endoscopic ultrasound to include, at minimum: indications; contraindications; complications; limitations and interpretation.

D. Ambulatory Clinic

- 5.35 An ambulatory clinic experience must be incorporated within the training program. The duration and time spent in the ambulatory clinic will be determined by each institution.
- 5.36 The fellow must maintain a log of all outpatient cases.