



**Dr. Moshe B. Goldgraber** was born in Zamosc, Poland and received his medical education at the University of Padua in Italy. He graduated from medical school just as the Nazi armies overran Poland. Unable to return home to his family, he made his way to Palestine in 1939.

His medical career began on Mount Scopus at Hadassah Hospital's Institute of Pathology under Professor Herman Zondek. Later, in the 1940's, he moved to the Tel-Aviv area and began his specialization in internal medicine at Beilinson and Assuta Hospitals. With the establishment of the State of Israel in 1948, he joined the team of physicians who laid the foundations of the fledgling government hospital system. His own clinical base became the well-known Tel-Hashomer Hospital near Tel-Aviv.

In 1952 Dr. Goldgraber was a member of Israel's first team of physicians sent to the U.S. for specialized training in their chosen fields. On arriving in Chicago in 1952, he contacted the section on gastroenterology of Billings Hospital at the University of Chicago, initiating what would become an illustrious collaboration over more than a decade with Drs. Walter L. Palmer, Joseph B. Kirsner, and other staff members.

During his years at the GI Section, Dr. Goldgraber, in collaboration with Dr. Kirsner, demonstrated the capacity of the colon to react immunologically and helped define some of its immunological potential. These observations sparked an expansion of experimental and clinical research in the area that continues to this day. Dr. Goldgraber also helped to define the classic histological features of the tissue reaction in ulcerative colitis, particularly, the nature of granulomatous inflammation of the colon, characteristic of inflammatory bowel disease.

In 1965 Dr. Goldgraber returned to the Hadassah Medical Center in Jerusalem and to the Hebrew University Medical School, continuing his work in internal medicine as well as heading the Department of Allergy, until his retirement in 1982. In addition, he took on the remarkable task of being the attending physician at the renowned Hansen (Leprosy) Hospital in Jerusalem, to which he had been devoted for 34 years. Dr. Goldgraber was active in medicine well into his 80s. In November 2007, he passed away in Jerusalem.

The University of Chicago's commitment to excellence has made us a leader and innovator in medicine for over seventy-five years. Our scientists and physicians have earned worldwide recognition for the outstanding quality of their research, teaching and patient care. Of the 87 Nobel Prize winners associated with the University, twelve were honored for accomplishments in physiology or medicine; 40 current faculty members have been elected to the National Academy of Sciences. The University of Chicago Medical Center is consistently ranked among the finest medical institutions in the nation.

The Section of Gastroenterology, Hepatology and Nutrition exemplifies the University's strengths in biomedical research and patient care. It is among a handful of programs at the forefront of G.I. genetics research and a leader in the development of new therapies and clinical protocols for the treatment of inflammatory bowel diseases. The Section includes renowned investigators and clinicians who participate in vigorous research and patient care programs in immunology, liver diseases, gastrointestinal cancers, and nutritional disorders.

The Dr. Moshe B. Goldgraber Advanced Fellowship Training Program in Digestive Diseases and Related Disorders provides unique opportunities for talented young Israeli physicians and scientists to pursue clinical or basic research in the Section of Gastroenterology, Hepatology and Nutrition at the University of Chicago. The Fellowship, which offers candidates active involvement in the specialized research methods and clinical expertise needed to become independent investigators and clinicians, will fund advanced study in gastroenterology at the University of Chicago for up to two years depending on the candidate's research interests and the commitment of the sponsoring institution. This fellowship will honor the most promising young researchers and physicians. These young people, who are the future of gastroenterology care, will return to Israel to share their training with others and make significant contributions to advance the research and treatment of gastroenterology disorders. The Section's clinical programs have consistently ranked in the *U.S. News and World Report* top 10 annual Best Hospital rankings.



**PLEASE SEND APPLICATIONS TO:**

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or email to: [shanauer@uchicago.edu](mailto:shanauer@uchicago.edu)

The application form is available online at <http://medicine.uchicago.edu/goldgraber>

**THE APPLICATION DEADLINE IS JANUARY 15, 2012 FOR THE ACADEMIC YEAR BEGINNING AUTUMN 2012.**

Clinical research applicants will be sponsored by the University of Chicago Medical Center's Graduate Medical Education Office via the ECFMG Program. Basic research applicants will be sponsored by the University of Chicago in order to obtain a J-1 visa. Final candidates will be chosen by a Peer-Review Selection Committee.

**THE DR. MOSHE B. GOLDGRABER ADVANCED FELLOWSHIP TRAINING PROGRAM IN DIGESTIVE DISEASES AND RELATED DISORDERS**



## Fellowship Guidelines

The Fellowship is offered to Israeli citizens who have an MD, a PhD, or both degrees.

All citizens of Israel, regardless of gender or religion, are eligible for the Fellowship.

Candidates with an MD degree who have already completed their Internal Medicine training and gastroenterology training with clinical research experience are preferred. Candidates whose sole interest is clinical gastroenterology (i.e., those who do not have research interests) will also be considered.

Candidates with a PhD degree need not have prior research experience in the field of digestive diseases, but must have an interest in pursuing digestive disease related research at the University of Chicago (i.e., diet and pharmacology).

Applicants from each of the five medical schools in Israel, as well as the Weizmann Institute, may be nominated for the Fellowship.

Proficiency in written and spoken English is required.

Fellowship recipients are expected to return to Israel after completing their fellowship.

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## Application Process

Individuals interested in this Fellowship should submit the following:

- A letter of recommendation from the Dean or department head of the institution with which the candidate is currently affiliated;
- A second letter of recommendation from a direct supervisor personally familiar with the candidate's research if this individual is someone other than the Dean or department head;
- A letter from the candidate outlining his or her current interests and work, career goals and the professional and personal benefits he or she seeks from the Fellowship;
- The candidate's curriculum vitae and bibliography;
- A photocopy of the appropriate identifying page from a valid Israeli passport.

**The application deadline is January 15, 2012 for the academic year beginning Autumn 2012.**

## The Moshe B. Goldgraber Advanced Fellowship Training Program in Digestive Diseases and Related Disorders

### The University of Chicago Section of Gastroenterology, Hepatology and Nutrition Department of Medicine Full-Time Faculty

#### Andrew Aronsohn, MD

*Assistant Professor of Medicine*

Hepatitis C therapy: novel treatments and special populations

#### Marc Bissonnette, MD

*Associate Professor of Medicine*

Biochemical and molecular mechanisms involved in the chemoprevention of colon cancer by various agents, including inhibitors of epidermal growth factor signals.

#### David Boone, PhD

*Assistant Professor of Medicine*

Functional analysis of human IBD-associated polymorphism. Regulation of cell signaling in inflammation and apoptosis; ubiquitin and ubiquitin-modifying enzymes.

#### Eugene B. Chang, MD

*Martin Boyer Professor of Medicine and Director,*

*Digestive Disease Research Core Center*

The study of the enteric microbiome in health and IBD, host-microbe interactions, mucosal pathobiology, and the role of heat shock proteins in inflammation and colorectal cancers

#### Russell D. Cohen, MD

*Professor of Medicine, Co-Director, IBD Center*

Clinical Investigations involving inflammatory bowel diseases and health care outcomes

#### Ira Hanan, MD

*Associate Professor of Medicine, Director, Physician*

*Directed Practice*

Therapies for IBD

#### Stephen B. Hanauer, MD

*The Joseph B Kirsner Professor of Medicine and Clinical*

*Pharmacology and Section Chief*

Clinical research on the epidemiology, natural history and medical therapy for inflammatory bowel diseases.

#### Bana Jabri, MD, PhD

*Professor of Medicine and Pathology and Co-Director of*

*the Digestive Disease Research Core Center*

Celiac disease, IBD, innate immunity

#### Donald M. Jensen, MD

*Professor of Medicine and Director, Center for Liver*

*Diseases*

Investigation of newer therapies for hepatitis C.

#### Karen E. Kim, MD

*Associate Professor of Medicine*

Clinical studies of GI disorders in women

#### Vani J.A. Konda, MD

*Assistant Professor of Medicine*

Barrett's esophagus. Endoscopic Imaging and Optical Technologies for the early detection of gastrointestinal cancers

#### Sonia S. Kupfer, MD

*Assistant Professor of Medicine*

Genetic basis of malignant and inflammatory diseases of the gastrointestinal tract including hereditary colorectal cancer and celiac disease

#### John H. Kwon, MD, PhD

*Assistant Professor of Medicine*

The role of non-coding RNA in the pathogenesis, diagnosis and treatment of inflammatory bowel disease. Matrix metalloproteinase regulation of intestinal barrier function.

#### Yan Chun Li, PhD

*Associate Professor of Medicine*

Effects of vitamin D status on intestine, liver and adipose tissue.

#### Andreas Mykoniatis, MD

Clinical Associate

Research on the role of cotransporters in intestinal inflammatory diseases, and their regulation.

#### Joel Pekow, MD

*Instructor of Medicine*

Investigation of biomarkers and molecular mechanisms of IBD-associated neoplasia

#### Nancy Reau, MD

*Associate Professor of Medicine*

Viral hepatitis and fatty liver disease

#### Gautham Reddy, MD

*Assistant Professor of Medicine*

Novel therapies for viral hepatitis and complications of cirrhosis.

#### David T. Rubin, MD

*Associate Professor of Medicine and Co-Director,*

*IBD Center, and Program Director, Fellowship in Gastroenterology, Hepatology and Nutrition*

Clinical research in inflammatory bowel disease outcomes, cancer prevention, and inflammation markers.

#### Carol Semrad, MD

*Associate Professor of Medicine*

Clinical study of small bowel diseases (celiac, short bowel, diarrhea); small bowel endoscopy (capsule and double balloon). Nutrition and endoscopic tube placement.

#### Helen Te, MD

*Associate Professor of Medicine*

Hepatitis and liver transplantation.

#### Irving Waxman, MD

*Professor of Medicine and Surgery, Director of The Center for Endoscopic Research and Therapeutics (CERT)*

Novel interventional endoscopic techniques to diagnose, stage

#### Leslie Wallene Yang, MD

*Assistant Professor of Medicine*

Trainee education and patient education.