

Registration

Pre-registration is required and space is limited. Please pre-register by October 24, 2008.

\$ 100 Physicians, nurses and allied health professionals
\$ 25 Fellows, residents and students

Mail: Fill out the form in this brochure and return it to the American Liver Foundation.

Phone: 617.527.5600, Monday-Friday, 9:00 a.m.- 5:00 p.m.

Online: Visit our website at www.liverfoundation.org/chapters/newengland

Refund/Cancellation Policy

Refund requests must be submitted in writing and received by the American Liver Foundation no later than seven days before the program. If received before seven days, the refund will be made minus a \$25 administrative fee.

Directions

The Colonnade
120 Huntington Avenue.
Boston, MA
617.424.7000

Can be found at:
<http://www.colonnadehotel.com/location/>

The hotel has a self parking garage with no valet.



Your Liver. Your Life.

Program

- 8:00 a.m. **Registration and Breakfast**
- 8:50 a.m. **Welcome and Opening Remarks**
Chairperson: Irwin M. Arias, MD
National Institutes of Health, Bethesda, MD; Tufts University School of Medicine, Boston, MA (Emeritus)
- 9:00 a.m. **THE CIRCADIAN TIMING OF LIVER GENE EXPRESSION**
Ueli Schibler, PhD
University of Geneva, Switzerland
- 9:40 a.m. **PI 3-KINASE AND METABOLISM**
Lewis C. Cantley, PhD
Beth Israel Deaconess Cancer Center Harvard Medical School
- 10:20 a.m. **Morning Break**
- 2nd Session Chairperson:**
Chinweike Ukomadu, MD, PhD
Brigham and Women's Hospital Boston, MA
- 10:50 a.m. **HEPATITIS C: NEW INSIGHTS INTO VIRUS REPLICATION, PATHOGENESIS AND TREATMENT**
Charles Rice, PhD
The Rockefeller University, New York, NY
- 11:30 a.m. **THE ASIALOGLYCOPROTEIN RECEPTOR AND OTHER C-TYPE LECTINS: VERSATILE GUARDIANS OF THE MICROBIOME**
John A. Hanover, PhD
National Institutes of Health
- 12:00 p.m. **Luncheon with Faculty**
- 3rd Session Chairperson:**
David E. Cohen, MD, PhD
Brigham and Women's Hospital, Boston, MA Harvard Medical School, Boston, MA

Program Continued...

- 1:00 p.m. **A SIGNAL FROM SUGAR TO FAT: TRANSCRIPTION FACTOR XBP1 REGULATES HEPATIC LIPOGENESIS**
Laurie H. Glimcher, MD
Harvard School of Public Health
- 1:35 p.m. **NUCLEAR RECEPTORS IN METABOLISM: FROM FEAST TO FAMINE**
Steven Kliewer, PhD
University of Texas Southwestern Medical Center
- 2:05 p.m. **MECHANISMS UNDERLYING PROTEIN MISFOLDING DISEASES**
Ramanujan Hegde, MD, PhD
National Institutes of Health
- 2:35 p.m. **Afternoon Break**
- 4th Session Chairperson:**
Irwin H. Rosenberg, MD
Tufts University, Boston, MA
- 2:55 p.m. **SMALL MOLECULES THAT MODULATE ENERGY METABOLISM AND EXTEND LIFESPAN**
David A. Sinclair, PhD
Harvard Medical School
- 3:25 p.m. **REGULATION OF HEPATIC LIPID AND GLUCOSE METABOLISM BY A START DOMAIN**
David E. Cohen, MD, PhD
Brigham & Women's Hospital Harvard Medical School, Boston, MA
- 3:55 p.m. **Concluding Comments**
Irwin M. Arias, MD
- 4:00 p.m. **Wine and Cheese Reception**

Registration Form

Each attendee must complete a registration form and attach a business card.

Name _____ MD PhD RN

Affiliation _____

Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____

E-mail _____

Payment Method

Please circle one: Check / Visa / MasterCard / AmEx
(Please make checks payable to the American Liver Foundation.)

Cardholder's name (as it appears on card) _____

Card number _____

Expiration date _____

Signature _____

Amount to be charged _____

Please return registration and payment to:
American Liver Foundation New England Chapter
88 Winchester Street, Newton, MA 02461
617.527.5600 (phone) / 617.527.5636 (fax)

Dr. Charles Trey Educational Program

Our education programs honor the memory of Dr. Charles Trey, the chapter's physician-founder, who was a leading liver researcher and educator, as well as a dedicated and compassionate caregiver. The programs are designed to offer informative educational opportunities to patients, professionals and the general public.

CME Accreditation

This CME activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of The Institute for Medical Studies (IMS) and The American Liver Foundation, New England Chapter. The Institute for Medical Studies is accredited by the ACCME to provide CME for physicians.

IMS designates this educational activity for a maximum of 5.5 hours in category 1 credit toward the AMA Physician's Recognition Award. Each participant should claim only those hours of credit that he/she actually spent in the educational activity.

Educational Objectives

This CME activity is designed for gastroenterologists, hepatologists, researchers, fellows, residents and students. Upon completion of this program, participants will be better able to:

1. Discuss latest advances in basic science (cellular and molecular biology, bioengineering) related to liver function and disease.
2. Identify major indicators (clinical and laboratory) of liver disease and prognosis.
3. Review important advances in virology, toxicity, transport and cell biology as related to liver function and disease.

About the American Liver Foundation

The American Liver Foundation is the nation's leading non-profit organization promoting liver health and disease prevention. The foundation provides research, education and advocacy for those affected by liver disease, including hepatitis.

New England Chapter

Local chapters are the cornerstones of the American Liver Foundation's success. Since its inception in 1985, the New England Chapter has held the distinction of being the number one chapter in the country for fundraising, educational opportunities and advocacy initiatives. Through its many programs and services, the New England Chapter generates involvement and support from medical and research communities, corporations and civic organizations, as well as patients, families and friends of those with liver disease.



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New England Chapter
88 Winchester Street
Newton, MA 02461
617.527.5600 / 800.298.6766

www.liverfoundation.org/chapters/newengland

18th ANNUAL IRWIN M. ARIAS, MD SYMPOSIUM
BRIDGING BASIC SCIENCE AND LIVER DISEASE
American Liver Foundation
New England Chapter
88 Winchester Street
Newton, MA 02461

THE DR. CHARLES TREY EDUCATIONAL
PROGRAM

PRESENTS THE

18th ANNUAL IRWIN M. ARIAS, MD SYMPOSIUM

BRIDGING BASIC SCIENCE AND LIVER DISEASE

October 29, 2008

8:00 a.m. – 4:00 p.m.

**The Colonnade
120 Huntington Ave.
Boston, MA**



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