Lyme & Other Tick-Borne Diseases: Seeking Answers through Science

An educational and networking event featuring prominent speakers on tick-borne diseases Brian A. Fallon, MD, MPH, Course Director

Conference Agenda

Lyme and Other Tick-Borne Diseases: Seeking **Answers Through Science**

Friday - October 20, 2006

Registration/Breakfast/Exhibits 7:30-8:00 AM 8:00-8:15 AM Patricia Smith, President, Lyme Disease Association, Inc. National Issues & Introduction of: Brian A. Fallon, MD – Morning Session Facilitator 8:15-9:00 AM **Keynote Address** David Ecker, Ph.D. – "Emerging Infections: Universal Biosensor Detection" 9:00-9:35 AM Roger Lasken, Ph.D. -"Beyond PCR to Whole Genome Amplification" 9:35 – 10:10 AM Christine Peterson, Ph.D. (candidate) – "Differential Gene and Protein Expression During Borrelia burgdoferi Infection of Mildly and Severely Arthritic Mice" 10:10-10:25 AM Discussion Chair: Steven Schutzer, MD 10:25-10:40 AM **BREAK** 10:40-11:15 AM Jeffrey D. Rothstein, MD, Ph.D. – "β-Lactam Antibiotics Offer Neuroprotection by Increasing Glutamate Transporter 11:15-11:50 AM Elisabeth Aberer, MD - "Laboratory Diagnosis of Lyme Disease in Europe" Manuel Moro, DVM, MPH, Ph.D. - "Babesia microti 11:50 AM -12:25 PM Causes Down Regulation of Cytokines and Increased Severity of Lyme Arthritis" 12:25-1:55 PM **LUNCH BREAK** 1:55 PM Andrea Gaito, MD - Afternoon Session Facilitator 1:55-2:30 PM John Drulle Memorial Lecture James Oliver, Ph.D. - "Tick-Borne Infections in the Southern U.S. 2:30-3:05 PM Diego Cadavid, MD -"Tissue Response to Chronic Borrelia Infection" Alan MacDonald, MD - "Medical Hypothesis: Links 3:05-3:40 PM Between Bb and Dementia" 3:40-3:55 PM Elisabeth Aberer, MD - "Cyst and L Forms in 3:55-4:30 PM Dermatological Lyme and Persistence" Oystein Brorson, MD - "Cyst Forms and Antimicrobial 4:30-5:05 PM Efficacy" Ernest Visconti, MD - "Looking Beyond Lyme: 5:05-5:40 PM Differential Diagnosis" Brian A. Fallon, MD, MPH - "Uses and Abuses of 5:40-6:15 PM Neuroimaging in Lyme Disease" 6:15-6:30 PM Discussion (all afternoon speakers) 6:30 PM **Closing Remarks** 6:40-8:30 PM **Networking Reception**

Faculty

Brian A. Fallon, MD, MPH

Director, Lyme Disease Research Program New York State Psychiatric Institute. Associate Professor of Clinical Psychiatry, Columbia University College of Physicians & Surgeons, New York, New York

Elisabeth Aberer, MD

Professor – Department of Dermatology

Universitätsklinik fűr Dermatologie, Graz, Austria

Orstein Brorson, MD

Department of Microbiology

Vestfold Sentralsykehus, Tonsberg, Norway

Diego Cadavid, MD

Assistant Professor, Department of Neurology and Neurosciences

University of Medicine & Dentistry NJ Medical School, Newark, New Jersey

David Ecker, Ph.D.

Chief Science Officer

Ibis Division of Isis Pharmaceuticals, Carlsbad, California

Andrea Gaito, MD

Rheumatologist, Private Practice

Former President, International Lyme & Associated Diseases Society (ILADS)

Basking Ridge, New Jersey

Roger Lasken, Ph.D.

Investigator, Microbial Genomics

The Institute for Genomic Research, Rockville, Maryland

Alan MacDonald, MD

Staff Pathologist, Department of Pathology, St. Catherine of Siena Medical Center Smithtown, New York

Manuel Moro, DVM, MPH, Ph.D.

Assistant Professor, Department of Diagnostic Medicine/Pathobiology College of Veterinary Medicine, Kansas State University, Manhattan, Kansas

James H. Oliver, Jr., Ph.D.

Director, Institute of Arthropodology and Parasitology, Georgia Southern University Statesboro, Georgia

Christine Peterson, Ph.D. (candidate)

The Institute for Genomic Research

Department of Microbial Functional Genomics, Rockville, Maryland

Jeffrey D. Rothstein, MD, Ph.D.

Professor of Neurology and Neuroscience, Department of Neurology Johns Hopkins University, Baltimore, Maryland

Steven E. Schutzer, MD

Associate Professor of Medicine

University of Medicine & Dentistry NJ, New Jersey Medical School

Newark, New Jersey

Ernest Visconti, MD

Chief, Infectious Disease

Lutheran Medical Center, Brooklyn, New York

Accessibility

This conference is accessible to everyone. Please

note on the registration form if you need accommodations.

Hotel Reservations/

Directions

Call the Crowne Plaza, Philadelphia, PA (215) 561 7500 or 1-866-618-0410 1800 Market St. Philadelphia, PA 19103 Mention LYME for room discount by Sept. 20, 2006

Visit www.CrownePlaza.com

For more information:

E-mail lymeliter@aol.com

or visit

www.LymeDiseaseAssociation.org

for online

registration forms

Check one:

Lyme & Other Tick-Borne Diseases: Emerging Tick-Borne Diseases

Friday, October 20, 2006, 7:30 a.m.-6:40 p.m. Crowne Plaza-Center City, Philadelphia, Pennsylvania

(first) Title/Specialty for professionals Affiliation _ Address City State Zip Phone (day) Fax E-Mail

Fee includes breakfast, scientific lectures, lunch, 2 breaks, faculty compendium, & reception.

Please indicate any particular accommodations or assistance needed:

CME Recipients*: \square \$170 (by 09/29) \square (\$195 after 09/29, space available) Non-CME Registrants: ☐ \$125.00 (by 09/29) ☐ (\$145.00 after 09/29, space available) *CME – Continuing Medical Education credits for Physicians (8.75 Category 1 CME credits)

CANCELLATION: Written notice of cancellation must be RECEIVED BEFORE 9/20/06 for refund.

AVAILABILITY: Registration subject to space availability at the time of receipt of completed registration.

REGISTRATION BY MAIL

Send this form with payment (check/money order \$US) to arrive no later than October 6, 2006 payable to Lyme Disease Association, Inc., P.O. Box 1438, Jackson, New Jersey 08527.

REGISTRATION BY CREDIT CARD:

Credit card registration accepted only online www.LymeDiseaseAssociation.org

ABSTRACTS: Abstracts for poster presentations due by September 30, 2006 — One page maximum Send to: LDA PO Box 1438 Jackson, NJ 08527 or Email Lymeliter@aol.com