

The Lyme Disease Association presents
Lyme & Other Tick-borne Diseases: Focus on Children & Adolescents
An educational and networking event featuring prominent speakers on tick-borne diseases.

Conference Agenda:

Saturday, November 4, 2000

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| 7:30-8:05 a.m. | Registration/Breakfast/Exhibits |
| 8:05-8:10 a.m. | Welcome
Patricia V. Smith, President, Lyme Disease Association
Brian A. Fallon, MD, Facilitator |
| 8:10-8:30 a.m. | Opening Remarks
Arno Karlen, PhD |
| 8:30-9:15 a.m. | Lymphocytic Tropism by <i>Borrelia burgdorferi</i>
David W. Dorward, PhD |
| 9:15-10:00 a.m. | Overview of Testing for Lyme and Other
Tick-borne Diseases with Clinical Applications
Gregory Bach, DO, PC |
| 10:00-10:45 a.m. | Pediatric Clinical Assessment of Lyme Disease
in Children and Adolescents
Charles Ray Jones, MD |
| 10:45-11:00 a.m. | Break/Exhibits |
| 11:00-11:45 a.m. | Review of <i>Borrelia</i> -driven Infections of the
Gastrointestinal Tract in Children and Adolescents
Martin Fried, MD |
| 11:45 a.m.-12:45 p.m. | Treatment of Children and Adolescents with
Neuropsychiatric Lyme Disease:
A Model for Collaboration
Sandra K. Berenbaum, CSW, BCD,
M. Lynn Canon, CSW, BCD |
| 12:30-12:45 p.m. | Questions |

Faculty:

Gregory Bach, DO, PC
PHYSICIAN FOR THE PENNSYLVANIA STATE ATHLETIC COMMISSION, BOXING
COMMISSION
PRIVATE MEDICAL & RESEARCH PRACTICE, COLMAR, PENNSYLVANIA

Sandra K. Berenbaum, CSW, BCD
M. Lynn Canon, CSW, BCD
FAMILY CONNECTIONS CENTER FOR COUNSELING
WAPPINGERS FALLS, NEW YORK

David W. Dorward, PhD
MICROBIOLOGIST AND FACILITY MANAGER
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH
ROCKY MOUNTAIN LABS, HAMILTON, MONTANA

Emilia C. Eiras, MD
ATTENDING PHYSICIAN, JERSEY SHORE MEDICAL CENTER
NEPTUNE, NEW JERSEY

Brian A. Fallon, MD
DIRECTOR, LYME DISEASE RESEARCH PROGRAM
NEW YORK STATE PSYCHIATRIC INSTITUTE
ASSOCIATE PROFESSOR OF CLINICAL PSYCHIATRY
COLUMBIA UNIVERSITY OF PHYSICIANS AND SURGEONS
NEW YORK, NEW YORK

Martin Fried, MD
DIRECTOR OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION
ASSISTANT PROGRAM DIRECTOR, DEPARTMENT OF PEDIATRICS
JERSEY SHORE MEDICAL CENTER, NEPTUNE, NEW JERSEY

12:45-1:30 p.m.	Luncheon/Exhibits
1:30-2:15 p.m.	Neurologic Manifestations of Lyme Disease in Children and Adolescents Dorothy Pietrucha, MD
2:15-3:00 p.m.	Ophthalmologic Manifestations of Lyme Disease Eric L. Singman, MD, PhD
3:00-3:15 p.m.	Break/Exhibits
3:15-4:00 p.m.	The Increasing Incidence of Co-infection: Babesiosis and Ehrlichiosis Richard I. Horowitz, MD
4:00-4:45 p.m.	Neuropsychiatric Lyme Disease in Children and Adolescents Brian A. Fallon, MD
4:45-5:00 p.m.	Questions
5:00-6:30 p.m.	Treatment Panel Brian A. Fallon, Facilitator; Gregory Bach, DO, PC; Emilia C. Eiras, MD; Richard I. Horowitz, MD; Charles Ray Jones, MD
ALL DAY HANDS-ON WORKSHOP	Vision Cytokines & Neurotoxins in Chronic Lyme Disease - <i>Demonstration of contrast sensitivity and capillary hypoperfusion</i> Ritchie Shoemaker, MD
6:45-8:45 p.m.	Reception

Registration Fee and Deadline

Fee is \$125 for physicians and \$80 for non-physicians and medical students. Includes all conference materials, breakfast, luncheon, reception and morning/afternoon breaks. Deadline for registration is Friday, October 27, 2000. Please complete the registration form and send with your check, made payable to the Lyme Disease Association, Inc., PO Box 1438, Jackson, New Jersey 08527. Credit cards not accepted.

Accessibility

This conference is accessible to everyone. Please note on the registration form if you need accommodations.

Hotel Reservations

Call the Doral Forrestal at 1-800-222-1131.

Other area hotels include:

Amerisuites (609) 720-0166

Holiday Inn (609) 452-2400

Princeton Courtyard by Marriott 1-800-321-2211

Princeton Marriott 1-800-228-9290

Richard I. Horowitz, MD

ASSISTANT DIRECTOR OF INTERNAL MEDICINE, VASSAR BROTHERS HOSPITAL
ATTENDING PHYSICIAN, ST. FRANCIS HOSPITAL
POUGHKEEPSIE, NEW YORK

Charles Ray Jones, MD

PEDIATRIC AND ADOLESCENT MEDICINE
NEW HAVEN, CONNECTICUT

Arno Karlen, PhD

PSYCHOANALYST IN PRIVATE PRACTICE, NEW YORK CITY
FACULTY AT WASHINGTON SQUARE INSTITUTE FOR MENTAL HEALTH
AUTHOR OF THE RECENTLY PUBLISHED *Biography of a Germ* AND
Man and Microbes: Diseases and Plagues in History and Modern Times

Dorothy Pietrucha, MD

DIRECTOR, DIVISION OF PEDIATRIC NEUROLOGY
ASSISTANT MEDICAL DIRECTOR, CHILD EVALUATION CENTER
JERSEY SHORE MEDICAL CENTER, NEPTUNE, NEW JERSEY

Ritchie Shoemaker, MD

ATTENDING PHYSICIAN, MCCREADY HOSPITAL, CRISFIELD, MARYLAND
UNIVERSITY OF MARYLAND MEDICAL SCHOOL, COMMUNITY FACULTY
AUTHOR, *Pfiesteria: Crossing Dark Waters*

Eric L. Singman, MD, PhD

DIRECTOR, VISION REHAB CLINIC, EYE SPECIALISTS OF LANCASTER
NEURO-OPHTHALMOLOGIST FOR PENNSYLVANIA NEURO CENTER
LANCASTER, PENNSYLVANIA

Registration Form

Lyme & Other Tick-borne Diseases: Focus on Children and Adolescents

Saturday, November 4, 2000 at the Doral Forrestal, Princeton, New Jersey

NAME _____

TITLE/SPECIALTY _____

AFFILIATION _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE (DAY) _____ FAX _____

E-MAIL _____



PLEASE INDICATE ANY PARTICULAR ACCOMMODATIONS OR ASSISTANCE NEEDED:

Directions:

From Northern New Jersey:

Take the Garden State Parkway South to the New Jersey Turnpike. Take the New Jersey Turnpike South to Exit 9 - New Brunswick. Follow Route 18 North for approximately 1/4 mile to Route 1 South. Take Route 1 South approximately 13 miles to College Road East. Take College Road East to the second driveway on your right.

From Southern New Jersey/Shore Area:

Take the Garden State Parkway North to I-195 West (Exit 98). Take I-195 West to I-295 North. Follow I-295 North to Route 1 North (Exit 67). Take Route 1 North for approximately 6.5 miles to College Road East. (DO NOT take Forrestal Campus exit). Exit right College Road East. Doral Forrestal entrance will be the second driveway on your right.

From Philadelphia:

Follow I-95 North into New Jersey to Route 1 North (Exit 67). Take Route 1 North for approximately 6.5 miles to College Road East. Exit right on College Road East (DO NOT take Forrestal Campus exit). Exit right College Road East. Doral Forrestal entrance will be the second driveway on your right.

For more information visit:
www.forrestal.com

Educational Objectives:

- ✓ Understand mechanisms which enable *Borrelia burgdorferi* to evade the immune system.
- ✓ Identify criteria for diagnosis and treatment of Lyme disease through history, physical examination, and symptoms.
- ✓ Increase awareness of testing methods for Lyme and other tick-borne diseases and of the role of testing in diagnosis and treatment.
- ✓ Increase awareness of the CDC's surveillance criteria's only purpose—that is, mandatory reporting of Lyme disease.

Who should attend

Target audience is physicians, nurses, social workers, psychologists, and school nurses. The general public is also welcome to attend.

Continuing Medical Education Units

A total of nine Category I CME Credits will be provided by the Jersey Shore Medical Center (JSMC) Division of Meridian Hospitals Corporation (MHC). The JSMC Division of MHC is accredited by the Medical Society of New Jersey (MSNJ) to sponsor CME for physicians. JSMC designates this CME activity for up to 9 hours in Category I of the Physician's Recognition Award of the MSNJ or AMA. Each physician should claim only those hours of credit that he/she actually spent in the educational activity. JSMC, in approving courses for Category I adheres to the ACCME "Guidelines for Commercial Support." JSMC is responsible for every aspect of the program it certifies, and faculty participants are expected to disclose any commercial relationships that might be perceived as a real or apparent conflict of interest.