MEETING AGENDA

Protective Immunity and Vaccines for Lyme Disease

October 29 – November 1, 2017
The Banbury Center, Lloyd Harbor, New York

This meeting was organized by
Erol Fikrig, Yale University
Steven Schutzer, Rutgers New Jersey Medical School

and generously funded by the
Steven & Alexandra Cohen Foundation

SUNDAY, OCTOBER 29

Afternoon   Arrivals and check-in at Robertson House
             6:00 pm   Reception and dinner

MONDAY, OCTOBER 30

7:15 am   Breakfast

8:30 am   Welcoming Remarks, Meeting Objectives
           Rebecca Leshan, The Banbury Center
           Steven Schutzer, Rutgers New Jersey Medical School

8:50 am   SESSION 1: Overview
           Chairperson: Dan Rock, University of Illinois at Urbana-Champaign
           Raymond Dattwyler, New York Medical College
           Stanley Plotkin, University of Pennsylvania
           Sam Telford, Tufts University
           Urban Lundberg, Valneva Austria GmbH

11:10 am   General Discussion
12:10 pm  Luncheon

2:00 pm  SESSION 2: Arthropod Interactions
Chairperson: Ray Dattwyler, New York Medical College
Erol Fikrig, Yale University
Joao Pedra, University of Maryland School of Medicine
Joppe Hovius, Academic Medical Center, University of Amsterdam
Utpal Pal, University of Maryland
Sukanya Narasimhan, Yale School of Medicine

6:00 pm  Reception and dinner

TUESDAY, OCTOBER 31

7:15 am  Breakfast

8:30 am  SESSION 3: Determining Vaccine Efficacy in Animal Models & Humans
Chairperson: Steven Schutzer, Rutgers New Jersey Medical School
Steve Schutzer, Rutgers New Jersey Medical School
Philip Molloy, Imugen

9:30 pm  SESSION 4: Animal Vaccines
Chairperson: William Laegreid, University of Wyoming
Richard Marconi, Virginia Commonwealth University
Maria Gomes-Solecki, University of Tennessee Health Science Center
Jorge Benach, Stony Brook University

12:10 pm  Luncheon

1:30 pm  SESSION 4 (continued): Animal Vaccines
Chairperson: William Laegreid, University of Wyoming
Maria Diuk-Wasser, Columbia University
Jean Tsao, Michigan State University
Bin Zheng, Massachusetts General Hospital; Harvard Medical School

2:30 pm  SESSION 5: Bioinformatics
Chairperson: Daniel Rock, University of Illinois at Urbana-Champaign
Siddhartha Mitra, Icahn School of Medicine at Mount Sinai
3:40 pm  SESSION 6: Public Health Perspectives  
Chairperson: Adriana Marques, National Institute of Allergy and Infectious Diseases, NIH  
Paul Mead, U.S. Centers for Disease Control and Prevention  
Bryon Backenson, New York State Department of Health

5:00 am  General Discussion

6:00 pm  Reception and dinner

WEDNESDAY, NOVEMBER 1

7:15 am  Breakfast

8:30 am  SESSION 7: Vaccine Development Against Other Vectors & Targets  
Chairperson: Will Laegried, University of Wyoming  
Paul Arnaboldi, New York Medical College  
Adriana Marques, National Institute of Allergy and Infectious Diseases, NIH

9:30 am  SESSION 8: Live Attenuated Versus Targeted Recombinants  
Chairperson: Maliha Ilias, National Institute of Allergy and Infectious Diseases, NIH  
Frank Yang, Indiana University  
Patricia Rosa, National Institute of Allergy and Infectious Diseases, NIH  
Christopher Cooper, U.S. Army Medical Research Institute of Infectious Diseases

11:40 am  SESSION 9: Meeting Wrap-up, Next Steps  
Chairpersons: Erol Fikrig, Yale University; Steven Schutzer, Rutgers New Jersey Medical School  
Meeting takeaways and outline for a white paper

12:30 pm  Luncheon; Participant Departures
PARTICIPANTS

Paul Arnaboldi, New York Medical College
Bryon Backenson, New York State Department of Health
Jorge Benach, Stony Brook University
Christopher Cooper, U.S. Army Medical Research Institute of Infectious Diseases
Raymond Dattwyler, New York Medical College
Maria Diuk-Wasser, Columbia University
Erol Fikrig, Yale University
Maria Gomes-Solecki, University of Tennessee Health Science Center
Joppe Hovius, Academic Medical Center, University of Amsterdam
Maliha Ilias, National Institute of Allergy and Infectious Diseases, NIH
William Laegreid, University of Wyoming
Urban Lundberg, Valneva Austria GmbH
Richard Marconi, Virginia Commonwealth University Medical Center
Adriana Marques, National Institute of Allergy and Infectious Diseases, NIH
Paul Mead, U.S. Centers for Disease Control and Prevention
Siddhartha Mitra, Icahn School of Medicine at Mount Sinai
Philip Molloy, Imugen
Sukanya Narasimhan, Yale School of Medicine
Utpal Pal, University of Maryland
Joao Pedra, University of Maryland School of Medicine
Stanley Plotkin, University of Pennsylvania
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