Conference Program

Saturday, March 3, 2001

2:00 – 6:00 PM Poster Set-Up (Grande Ballroom)
2:00 – 6:00 PM Exhibit Set-Up (Grande Ballroom)
5:00 – 8:00 PM Faculty Prep Room Open (The Canyon)
5:00 – 8:00 PM VZVRF Conference Registration Desk Staffed (Foyer to Grande Ballroom)
6:00 – 8:00 PM Welcome Reception & Light Buffet Dinner (Grande Ballroom)

Sunday, March 4, 2001

7:00 – 8:00 AM Breakfast (Grande Ballroom)
7:00 AM – 4:00 PM VZVRF Conference Registration Desk Staffed (Foyer to Grande Ballroom)
7:00 AM – 5:00 PM Faculty Prep Room Open (The Canyon)
8:00 AM – 5:00 PM Poster & Exhibit Room Open (Grande Ballroom)
8:00 AM Conference Commences (Grande Ballroom)
8:00 – 8:05 AM Welcoming Remarks: Richard T. Perkin
8:05 – 8:10 AM Welcoming Remarks: Anne A. Gershon
8:10 AM SESSION I: CLINICAL AND TREATMENT
Chairs: Robert W. Johnson, Michael N. Oxman
8:10 – 8:15 AM Session Introduction: Robert W. Johnson
8:15 AM
8:15 – 8:30 AM (1A-C) The East London ZAP Study: An Epidemiological Approach Towards Understanding The Pathogenesis Of Zoster-Associated Pain
Judith Breuer
8:30 – 8:40 AM (2) Geographic And Racial Aspects Of Herpes Zoster: The Famciclovir Database Project
Elna M. Nagasako
8:40 – 8:50 AM Discussion
8:50 – 9:00 AM (3) Varicella Zoster Virus (VZV) Cell Mediated Immunity In HIV-Infected Patients On Highly Affective Antiretroviral Therapy (HAART)
Paula W. Annunziato
9:00 – 9:05 AM Discussion
9:05 AM  
Section 2 (Chair: Michael N. Oxman)

9:05 – 9:20 AM  (4A-B) Measuring The Severity And Duration Of Pain Associated With Herpes Zoster: Evaluation Of A Modified Brief Pain Inventory  
Paul M. Coplan

9:20 – 9:30 AM  (5) Application Of A New Phase-Specific Model In The Evaluation Of Herpes Zoster Pain  
Richard J. Whitley

9:30 – 9:40 AM  Discussion

9:40 – 10:10 AM  Coffee Break (Grande Ballroom)

10:10 AM  
Section 3 (Chair: Robert W. Johnson)

10:10 – 10:25 AM  (6) Transition of Acute Herpetic Pain From Sympathetically Dependent Pain Into Sympathetically Independent Pain  
Kazuo Higa

10:25 – 10:40 AM  (7) Prevention Of Post-Herpetic Neuralgia  
Overview of Paper by Alberto Pasqualucci

10:40 – 10:50 AM  Discussion

10:50 AM  
Section 4 (Chair: Robert W. Johnson)

10:50 – 11:00 AM  (8) Surgical Removal Of Painful Post-Herpetic Skin And Analysis Of Cutaneous Innervation — A Case Report  
Karin L. Petersen

11:00 – 11:10 AM  (9) Topical Lidocaine Patch (Lidoderm®) Produces A Significant Improvement In Quality Of Life Indicators In Treated PHN Patients: Results Of A Multicenter Open-Label Trial  
Robert H. Dworkin

11:10 – 11:20 AM  Discussion

11:20 – 11:40 AM  
The Gladys T. Perkin Lecture

11:20 – 11:35 PM  (10) Ocular Complications Of VZV  
Todd Margolis

11:40 – 11:50 AM  Discussion

11:50 – 12:00 PM  Session I Review/Discussion

12:00 – 12:10 PM  Beverage Break (Grande Ballroom)

12:10 PM  
SESSION II: EPIDEMIOLOGY

Chairs: Anne A. Gershon, Judith Breuer

12:10 – 12:15 PM  Session Introduction: Judith Breuer

12:15 – 12:30 PM  (11) Decline In Varicella Incidence And Hospitalizations In Sentinel Surveillance Areas In The United States, 1995–2000  
Jane Seward

12:30 – 12:35 PM  Discussion

12:35 – 12:50 PM  (12) Epidemiology Of Varicella Zoster Virus Infection In Canada And The United Kingdom  
Marc Brisson

12:50 – 12:55 PM  Discussion
The Clinical, Social And Economic Burden Of Chickenpox In A Developed Country
Norman Noah

Lunch (Grande Ballroom)

Hospitalizations For Varicella In The United States In The Pre-Vaccination Era, 1988–1995
Karin Galil

Genetic Variation Of Varicella Zoster Virus
Judith Breuer

Molecular Variability Among Geographically Distinct Isolates Of Varicella-Zoster Virus
Vladimir N. Loparev

Varicella Susceptibility Among Mexican And American Adults
M. Carolina Holliday

Varicella Seroprevalence In The U.S. Population, NHANESIII, 1988-1994
Jane Seward

Formal Poster Viewing/Refreshments (Grande Ballroom)

 CONFERENCE ADJOURNS

Delegates Meet For Departure To VZVRF 10th Anniversary Dinner (Hotel Lobby)

VZVRF 10TH ANNIVERSARY DINNER (Birch Aquarium at Scripps)
Honoring Recipients of The VZVRF Scientific Achievement Award & The VZVRF Public Service Award

Departure for Hotel

Approximate Arrival at Hotel
Conference Program

Monday, March 5, 2001

7:00 – 8:00 AM  Breakfast  (Grande Ballroom)

7:00 AM – 1:00 PM  Poster Viewing  (Grande Ballroom)

7:00 AM – 3:00 PM  Exhibit Viewing  (Grande Ballroom)

7:00 AM – 4:00 PM  Faculty Prep Room Open  (The Canyon)

7:00 AM – 5:00 PM  VZVRF Conference Registration Desk Staffed  (Foyer to Grande Ballroom)

8:00 AM  Conference Resumes  (Grande Ballroom)

8:00 AM  SESSION III: VACCINE (PREVENTION)
          Chairs: Anne A. Gershon, Michael McKendrick

8:00 – 8:05 AM  Session Introduction: Michael McKendrick

8:05 – 8:15 AM  (19) Development Of An Interferon-y ELISPOT Assay For Quantitation Of Cellular Immune Responses To VZV
          Jeffrey G. Smith

8:15 – 8:30 AM  (20) Varicella-Zoster Virus (VZV)-Specific Cell-Mediated Immunity Measured By Responder Cell Frequency And ELISPOT Assay In Elderly Subjects Receiving Multiple Doses Of A VZV Vaccine
          Myron J. Levin

8:30 – 8:40 AM  Discussion

8:40 – 8:55 AM  (21) Vaccination Of 12-Year Old Varicella History Negative School-Children With VZV-Vaccine Concomitant With MMR-Vaccination In Stockholm, Sweden
          Per Arne Parment

8:55 – 9:00 AM  Discussion

9:00 – 9:10 AM  (22) The Shingles Prevention Study: An Update
          Michael N. Oxman

9:10 – 9:15 AM  Discussion

9:15 – 9:25 AM  (23) Varicella Susceptibility And Vaccine Use Among Young Adults Enlisting In The United States Navy
          Margaret A.K. Ryan

9:25 – 9:30 AM  Discussion

9:30 – 9:40 AM  (24) Estimation Of Varicella Vaccine Efficacy
          Marc Brisson

9:40 – 10:00 AM  (25A-D) OKA/Merck Varicella Vaccine – A Clinical Update
          S.J.R. Vessey
Monday, March 5, 2001 (continued)

10:00 – 10:10 AM  (26) **A Combined Measles, Mumps, Rubella And Varicella Candidate Vaccine**
F.E. André

10:10 – 10:30 AM  Discussion

10:30 – 11:00 AM  **Coffee Break** (Grande Ballroom)

11:00 AM  **SESSION IV: BASIC SCIENCE**
**Chairs: Ann M. Arvin, Bernard Rentier**

11:00 – 11:05 AM  Session Introduction: Bernard Rentier

11:05 – 11:15 AM  (27) **Varicella-Zoster Virus ORF2 Is Not Required For Replication In Cell Culture Or For Establishment Of Latency**
Hitoshi Sato

11:15 – 11:25 AM  (28) **VZV Glycoprotein I Is Important But Not Essential For The Trafficking And Surface Expression Of Glycoprotein E**
Chengjun Mo

11:25 – 11:30 AM  Discussion

11:30 – 11:40 AM  (29) **Varicella-Zoster Virus Fusion Is Mediated By Glycoproteins gH, gL And gB But Enhanced By gE**
Lucie Maresova

11:40 – 11:50 AM  (30) **Transcriptional Pattern Of Varicella-Zoster Virus Glycoproteins E And I**
Markus Rahaus

11:50 – 11:55 AM  Discussion

11:55 AM – 12:05 PM  (31) **Genomics Of VZV-MSP: An Analysis Of Single Nucleotide Polymorphisms (SNPs) In The VZV Genome**
Charles Grose

12:05 – 12:15 PM  (32) **Phosphorylation Of VZV Regulatory And Structural Proteins By A Cloned, Biologically Active ORF47 Protein Kinase**
Terri K. Kenyon

12:15 – 12:20 PM  Discussion

12:20 – 12:30 PM  (33) **Cellular Factors And IE62 Activation Of VZV Promoters**
William T. Ruyechan

12:30 – 12:40 PM  (34) **Insights Into VZV Transcriptional Control: The USF-Binding Promoter Element In VZV Gene 4 Is Required For Efficient Activity In The Context Of The Genome**
Paul R. Kinchington

12:40 – 12:45 PM  Discussion

12:45 – 12:55 PM  (35) **VZV Replication In Vitro Is Prevented By Roscovitine, An Inhibitor Of The Cell Cycle**
Jennifer F. Moffat

12:55 – 1:05 PM  (36) **Latent And Lytic Infection Of Isolated Guinea Pig Enteric Neurons By Varicella Zoster Virus (VZV)**
Jason J. Chen

1:05 – 1:10 PM  Discussion

1:10 – 2:00 PM  **Lunch** (Grande Ballroom)

1:10 – 3:00 PM  **Poster Take-Down**
2:00 – 2:10 PM  (37) Induced Noradrenaline Sensitivity Of Sensory Neurons From Rat Dorsal Root Ganglia After Infection With Human Varicella Zoster Virus
             Helmut Fickenscher
2:10 – 2:20 PM  (38) Viral Gene Expression During Acute Simian Varicella Virus Infection
             Wayne Gray
2:20 – 2:25 PM  Discussion
             Andreas Koenig
2:35 – 2:45 PM  (40) Polymorphism Of The Interleukin-10 Gene Is Associated With Susceptibility To Herpes Zoster
             Maija Haanpaa
2:45 – 2:50 PM  Discussion
2:50 – 3:00 PM  Beverage Break (Grande Ballroom)
3:00 – 6:00 PM  Exhibit Take-Down
3:00 PM  SESSION V: PLENARY SESSION
          Chair: Anne A. Gershon
3:00 – 3:05 PM  Session Introduction: Anne A. Gershon
3:05 – 3:25 PM  Treatment & Prevention of Varicella
             Jeffrey Cohen
3:25 – 3:30 PM  Discussion
3:30 – 3:50 PM  Treatment & Prevention of Herpes Zoster
             Richard J. Whitley
3:50 – 3:55 PM  Discussion
3:55 – 4:15 PM  Mechanisms of Neuropathic Pain: Implications For Conventional And Alternative Therapies
             Tony Yaksh
4:15 – 4:20 PM  Discussion
4:20 – 4:40 PM  Clinical Aspects of Herpes Zoster Pain & PHN
             Michael Rowbotham
4:40 – 4:45 PM  Discussion
4:45 – 5:05 PM  Basic Aspects of VZV
             Koichi Yamanishi
5:05 – 5:10 PM  Discussion
5:10 – 5:15 PM  Closing Remarks: Anne A. Gershon
5:15 – 5:20 PM  Closing Remarks: Richard T. Perkin
5:20 PM  CONFERENCE ADJOURNS