

**American Association for Chronic  
Fatigue Syndrome**

**AACFS**

**Fifth International  
Research, Clinical and  
Patient Conference**

**WESTCOAST GRAND HOTEL  
SEATTLE, WA  
JANUARY 26-29, 2001**

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**Conference Agenda**  
**Friday, January 26, 2001**  
**Registration and Pre-Conference Meetings**

- 1:00 PM – 5:00 PM      **Centers for Disease Control and Prevention Planning Session for:  
Optimizing the CFS case definition: practical applications, methodology**  
and  
**research-supported evidence as considerations for revising the 1994 criteria**  
Session Chair: William Reeves, MD  
*Location: Emerald Ballroom Section II, 3<sup>rd</sup> floor*  
Meeting open to all AACFS conference attendees
- 2:00 pm – 9:00 pm      **Conference Registration desk open**  
*Location: Emerald Ballroom Foyer, 3<sup>rd</sup> floor*
- 2:00 pm – 5:00 pm      **Set up for Exhibitors and Poster Presenters**  
*Location: Emerald Foyer, Orcas, San Juan and Bainbridge rooms, 3<sup>rd</sup> floor*
- 2:00 pm – 5:00 pm      **Audio Visual ready room for presenters open**  
*Location: Vashon room, 5<sup>th</sup> floor*
- 6:00 PM – 10:00 PM      **Poster Session**  
6:00 PM – 7:30 PM      Posters on view with presenters  
*Location: San Juan and Bainbridge rooms, 3<sup>rd</sup> floor*
- 6:00 PM – 10:30 PM      **AACFS Board of Directors dinner meeting**  
*Location: Vashon room, 5<sup>th</sup> floor*
- 7: 30 PM – 8:30 PM      **Grantsmanship: An Overview of the National Institutes of Health Peer  
Review Process**  
NIH grant writing workshop open to CFS investigators attending AACFS conference  
Presenter: Donna J. Dean, Ph.D., Senior Advisor to Principal Deputy Director, NIH  
*Location: Emerald Ballroom, 3<sup>rd</sup> floor*
- 8:00 pm – 10:00 pm      **Set up for Exhibitors - continued**  
*Location: Emerald Foyer, Orcas room, 3<sup>rd</sup> floor*

## Conference Agenda Saturday, January 27, 2001 Research Conference

*All meetings this day are located in the Emerald Ballroom, 3<sup>rd</sup> floor*

- 7:00 am – 5:00 pm**      **Audio Visual ready room for presenters open**  
*Location: Vashon room, 5<sup>th</sup> floor*
- 7:00 am – 6:00 pm**      **Conference Registration desk open**  
*Location: Emerald Ballroom Foyer, 3<sup>rd</sup> floor*
- 8:00 AM**      Welcome      Conference Chair: Dedra Buchwald, MD
- 8:05 AM – 9:30 AM**      Epidemiology and Natural History      Co-Chairs: Peter White, MD  
5 15-minute presentations      Leonard Jason, PhD
- Lea Steele, PhD – *Chronic Fatigue and Gulf War Illness: Is the Case Definition of CFS Useful in Describing Health Problems Associated with Service in the Persian Gulf War?* [abstract # 034]
- Rosane Nisenbaum, PhD – *Course of Illness Among Patients with Chronic Fatigue Syndrome in Wichita, Kansas* [abstract # 049]
- Leonard Jason, PhD – *Subtyping Patients with Chronic Fatigue Syndrome in a Community-Based Sample* [abstract # 011]
- Pascale De Becker, PhD – *A Factor Analysis Study of Symptoms in 1573 Patients with Chronic Fatigue Syndrome* [abstract # 020]  
(combined with)  
*A Definition Based Analysis of Symptoms in a Large Cohort of Patients with Chronic Fatigue Syndrome* [abstract # 019]
- Stanley Schwartz, MD – *The Short-Form 36 (SF-36) Results May Predict Future Clinical Outcomes in Patients with Chronic Fatigue Syndrome* [abstract # 105]  
(combined with)  
*A Comparison of Treatment Outcomes in Chronic Fatigue Syndrome and in Major Depression Utilizing the SF-36 Health Status Survey* [abstract # 106]
- 15 minutes, Brief commentary by Co-Chairs & Q and A
- 9:30 AM – 10:45 AM**      Physiology      Co-Chairs: Benjamin H. Natelson, MD  
4 15-minute presentations      Daniel Peterson, MD
- Patricia Soetekouw, MD – *Orthostatic Tolerance and Sympathoadrenergic Reactivity in Chronic Fatigue Syndrome* [abstract # 085]
- James N. Baraniuk, MD – *Sympathetic Dysfunction Demonstrated by Isometric Handgrip Responses in Chronic Fatigue Syndrome* [abstract # 126]
- Arnold Peckerman, PhD – *Baroreflex Function in CFS: Accentuated Decline in the Reflex Sensitivity During Orthostatic but not Behavioral Challenges* [abstract # 089]
- Patrick Englebienne, PhD – *The Interaction of Rnase L Ankyrin Domain with ABC Transporters Might Explain Pain and Many of the Physiological Disorders of CFS* [abstract # 069]
- 15 minutes, brief commentary by Co-Chairs & Q and A



- 1:45 PM – 3:00 PM **New! The Brain and CFS**  
5 15-minute presentations  
Co-Chairs: Mark A. Demitrack, MD,  
Sudhir Gupta, MD, PhD
- Roderick K. Mahurin, PhD – *Brain Correlates of Cognitive Effort in Chronic Fatigue Syndrome and Healthy Control Subjects* [abstract log # 088]  
Daniel Clauw, MD – *Prevalence of Chiari-1 Malformation and Cervical Stenosis in Fibromyalgia: A Blinded MRI Study* [abstract log # 135]  
Greta Moorkens, MD, PhD – *Hormonal Responses to GHRH and Hexarelin in Chronic Fatigue Syndrome and in Fibromyalgia* [abstract log # 014]  
Richard H. Gracely, PhD – *Fibromyalgia: Functional MRI Evidence for Increased Pressure Pain Sensitivity* [abstract log # 136]  
Richard H. Gracely, PhD – *Increased Pain Sensitivity in Fibromyalgia: Effects of Two Types of Stimuli and Ascending Versus Random Modes of Presentation* [abstract log # 141]
- 15 minutes  
Brief commentary by Co-Chairs  
Q and A
- 3:00 PM – 3:15 PM Break
- 3:15 PM – 5:15 PM **New! CFS: The International Perspective**  
Belgium and The Netherlands  
Co-Chairs:  
Belgium - Kenny DeMeirleir, MD, PhD  
The Netherlands - Gijs Bleijenberg, PhD  
Jos Van der Meer, MD, PhD
- 5:15 PM Adjourn
- 5:15 PM – 6:45 PM Poster Session  
Posters on view with presenters  
Co-Chairs: Daniel Peterson, MD  
Paul Levine, MD  
*Location: San Juan and Bainbridge rooms, 3<sup>rd</sup> floor*
- Dinner event location* *Emerald Ballroom, 3<sup>rd</sup> floor (by advance purchase only)*
- 7:00 PM Perpich Memorial Lecture and Dinner  
Recipient, Anthony Komaroff, MD,  
Professor of Medicine, Harvard University Medical School,  
Senior Physician, Brigham & Women's Hospital,  
Editor-in-Chief, Harvard Health Publications
- Special Service Award  
Recipient, Kim Kenney, CEO and President  
CFIDS Association of America
- Junior Investigator Award  
Recipient, Richard Herrell, PhD  
Visiting Assistant Professor, Division of Epidemiology and Biostatistics, School of Public Health,  
University of Illinois at Chicago, Instructor, National Center for American, Indian and Alaska Native  
Mental Health Research, Department of Psychiatry, University of Colorado Health Sciences Center

## Conference Agenda Sunday, January 28, 2001 Clinical Conference

*All meetings this day are located in the Emerald Ballroom, 3<sup>rd</sup> floor*

- 7:00 am – 6:00 pm**      **Conference Registration desk open**  
*Location: Emerald Ballroom Foyer, 3<sup>rd</sup> floor*
- 7:00 am – 5:00 pm**      **Audio Visual ready room for presenters open**  
*Location: Vashon room, 5<sup>th</sup> floor*
- 7:30 AM – 8:30 AM**      **Business Meeting and Presidential Address**  
ABC, CBS, and NBC of CFS      President: Sudhir Gupta, MD, PhD,
- 8:30 AM – 10:00 AM**      **Clinical Studies**      Co-Chairs: Leonard Calabrese, DO  
5 15-minute presentations      Charles Lapp, MD
- Leonard Jason, PhD – *Measuring Attributions About Chronic Fatigue Syndrome*  
[abstract # 012]
- Renee R. Taylor, PhD – *The Role of Interpersonal Violence History and PTSD  
Diagnosis in Chronic Fatigue and Chronic Fatigue Syndrome: A Preliminary  
Analysis* [abstract # 010]
- Daniel Cukor, MA – *The Relationship Between Medically Unexplained Somatic  
Symptoms and Psychopathology in Chronic Fatigue Syndrome* [abstract # 028]
- Angela Lyden, MS – *Physiologic Correlates of Chronic Fatigue Syndrome-Like  
Symptom Development in a Subset of Healthy Individuals Deprived of  
Routine Aerobic Exercise* [abstract # 137]
- Patricia Fennell, MSW, CSW-R – *An Examination of Phases in Chronic Fatigue  
Syndrome* [abstract # 006]
- 15 minutes, Brief summary and comments by Co-Chairs & Q and A
- 10:00 AM – 10:15 AM**      **Break**
- 10:15 AM – 12:00 PM**      **New! Treatment**      Co-Chairs: Anthony Komaroff, MD  
5 15-minute presentations      Gijs Bleijenberg, PhD
- David A. Williams, PhD – *Improving Functional Status: A Randomized Controlled  
Trial of CBT* [abstract # 143]
- Kittil W. Rammohan, MD – *Efficacy and Safety of Provigil (Modafinil) for the Treat-  
ment of Fatigue in Patients with Multiple Sclerosis* [abstract # 054]
- Katherine Rowe, MD – *Seven Year Follow-Up of Young People with Chronic Fatigue  
Syndrome Following the Intravenous Gammaglobulin Trial* [abstract # 063]
- Diane L. Cox, PhD – *An Evaluation of An Occupational Therapy Inpatient Intervention  
for Chronic Fatigue Syndrome* [abstract # 003]
- Kristin Lambrecht, PA-C – *Pilot Study of Tumor Necrosis Factor (TNF) Receptor  
Fusion Protein (Etanercept) in Chronic Fatigue Syndrome* [abstract # 153]
- Nancy Klimas, MD – *Experimental Therapy Results in Clinical and Immunologic  
Improvement in Chronic Fatigue Syndrome Patients* [abstract # 048]
- 15 minutes, Brief summary and comments by Co-Chairs & Q and A

12:00 PM – 1:15 PM	Research and Rehabilitation Panel: Applications for the Practicing Physician	Co-Chairs: Paul Levine, MD Patricia Fennell, MSW, CSW-R Donald Uslan, MSW, MBA, CRC
12:00 PM – 1:15 PM	Lunch (boxed lunches available)	
1:15 PM – 2:30 PM	<i>New!</i> Children and Adolescents 4 15-minute presentations	Co-Chairs: Mark Smith, MD David Bell, MD
	Katherine Rowe, MD – <i>Symptom Patterns of CFS in Adolescents [abstract #064]</i> David Bell, MD – <i>Thirteen Year Follow-Up of Children and Adolescents with Chronic Fatigue Syndrome [abstract # 078]</i> Katherine Rowe, MD – <i>Follow Up of 200 Young People with CFS – Relationship of Symptom Patterns and Psychological Features to Functional Outcomes [abstract # 092]</i> Julian Stewart, MD, PhD – <i>Vascular Perturbations in Chronic Fatigue Syndrome [abstract #004 ]</i>	
	15 minutes, Brief summary and comments by Co-Chairs & Q and A	
2:30 PM – 2:45PM	<b>Break</b>	
2:45 PM – 3:15 PM	Update: Biological Aspects of CFS and Fibromyalgia	Anthony Komaroff, MD, Daniel Clauw, MD
3:15 PM – 3:45 PM	Update: Diagnostic Strategies in CFS and Fibromyalgia	Kenny DeMeirleir, MD, PhD, Leonard Calabrese, DO
3:45 PM – 4:45 PM	Treatment of CFS and Fibromyalgia: State of our Knowledge	Daniel Clauw, MD, Leonard Calabrese, DO
4:45 PM – 6:30 PM	Clinician-to-Clinician Session (open to clinicians only)	David Bell, MD, Daniel Clauw, MD, Charles Lapp, MD,
6:30 PM	Adjourn	Jos Van der Meer, MD, PhD
<b>6:30 pm</b>	<b>Posters session rooms close Posters to be removed by presenters</b>	
6:30 PM – 7:30 PM	Department of Health and Human Services CFS Coordinating Committee Name Change Workgroup Open Forum	
	Forum Leaders: Charles Lapp, MD Nancy Klimas, MD Leonard Jason, PhD	

## Conference Agenda Monday, January 29, 2001 Patient Conference

*All meetings this day are located in the Emerald Ballroom, 3<sup>rd</sup> floor*

<b>7:00 am – 10:00 am</b>	<b>Conference Registration desk open</b> <i>Location: Emerald Ballroom Foyer, 3<sup>rd</sup> floor</i>	
<b>8:00 am – 2:00 pm</b>	<b>Audio Visual ready room for presenters open</b> <i>Location: Vashon room, 5<sup>th</sup> floor</i>	
9:00 AM – 9:30 AM	Summary: Research Conference	Anthony Komaroff, MD
9:30 AM – 10:15 AM	Update: CFS and Fibromyalgia: Biological Aspects	Benjamin Natelson, MD, Daniel Clauw, MD
10:15 AM – 10:30 AM	Break	
10:30 AM – 11:45 AM	Summary: Treatment of CFS and Fibromyalgia	Daniel Peterson, MD, David Bell, MD
11:45 AM – 12:30 PM	Summary: Disability and Rehabilitation Strategies and Management	Donald Uslan, MSW, Patricia Fennell, CSW-R
12:30 PM – 1:45 PM	Lunch (on your own) <b>OR</b> <b>CFIDS Association of America - CFIDS Advocacy Luncheon</b> <i>to sign up in advance, go to the CFIDS exhibitor table in the Orcas Room</i> <b>Location: Garden Terrace Restaurant, WestCoast Grand Hotel</b>	
1:45 PM – 2:45 PM	Living with CFS: Perspectives from Health Professionals with CFS	Panel Chair: Marya Grambs, MS Phillip Tate, PhD, Cynthia Dalton, MD, Craig Keebler, MD, Bonnie Gorman RN
2:00 pm – 5:00 pm	Exhibitors pack and move out	
2:45 PM – 3:45 PM	Complementary Medicine: CFS and Fibromyalgia	Jim Blair, LAc, Dipl Ac (Acupuncturist) Krista Heron, ND (Naturopath/ Homeopath) Kimberly Bennett, PhD (Phys. Therapist) Graham Patrick, PhD, ARNP (Bio-feedback)
3:45 PM – 4:30 PM	Coping Strategies: More Effective Than You Think	Fred Friedberg, PhD Patricia Fennell, MSW, CSW-R
4:30 PM	Conference adjourns	