Sixth Annual Conference on Pediatric Sleep Medicine
Advances in Research, Patient Care, Policy, and Education

October 27th - Pediatric Polysomnography Course
October 28th - Best Practices Course
October 29th & 30th - Annual Pediatric Sleep Medicine Meeting

★ This annual conference is designed to bring together a multi-disciplinary group of basic and clinical researchers, clinicians, educators, policy makers, and trainees involved in pediatric sleep medicine.
★ The Pediatric Sleep Medicine Conference 2011 has a very distinctive perspective and offers pediatric practitioners and trainees the opportunity to unite to learn about state of the art developments in clinical and research arenas of pediatric sleep medicine.
★ The meeting represents an exceptional opportunity to network, share knowledge and ideas, and establish collaborative projects.

Target Audience: Pediatric practitioners and trainees from various child health disciplines (physicians, psychologists, nurses, polysomnography technologists, adult sleep medicine practitioners)
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October 28th - Best Practices Course
October 29th & 30th - Annual Pediatric Sleep Medicine Meeting

Conference Chairs

Jodi A. Mindell, PhD
Professor of Psychology
Saint Joseph’s University
Associate Director, Sleep Center
Children’s Hospital of Philadelphia
Philadelphia, PA

Judith A. Owens, MD, MPH
Director of Sleep Medicine
Children’s National Medical Center
Washington, DC

Planning Committee

Rosana Alves, MD, PhD
Assistant Professor
Department of Neurology
University of Sao Paulo Medical School
Pediatric Neurologist - Sao Paulo, Brazil

Julie Boergers, PhD
Associate Professor of Psychiatry & Human Behavior; Pediatrics (Clinical)
Alpert Medical School of Brown University - Providence, RI

Oliviero Bruni, MD
Associate Professor
Department Developmental Neurology and Psychiatry
Sapienza University - Rome, Italy

Margaret-Ann Carno, PhD, RN, CPNP, D.ABSM
Assistant Professor of Nursing and Pediatrics
University of Rochester School of Nursing - Rochester, NY

Jeffrey S. Durmer, MD, PhD, D.ABSM
Adjunct Professor, College of Health and Human Sciences
Georgia State University - Atlanta, GA

Leila Kheirandish-Gozal, MD
Associate Professor of Pediatrics
The University of Chicago - Chicago, IL

Salvatore Insana, PhD
Postdoctoral Research Scholar
University of Pittsburgh School of Western Psychiatric Institute & Clinic Pittsburgh, PA

Anna Ivanenko, MD, PhD
Associate Professor of Clinical Psychiatry & Behavioral Sciences, Feinberg School of Medicine Northwestern University - Chicago, IL

Yasunori Oka, MD, MSc., PhD
Associate Professor
Department of Sleep Medicine
Ehime University Graduate School of Medicine
Ehime, Japan

Robyn Stremler, RN, PhD
Assistant Professor
Lawrence S. Bloomberg Facility of Nursing
University of Toronto- Toronto, Canada

Manisha Witmans, MD, FRCP, B.ABSM
Associate Professor of Pediatrics
University of Alberta - Alberta, Canada

Call for Abstracts and Invited Symposia

See Conference Website For More Details:  http://www.pedsleepmedconference.com/
Pediatric PSG Course
Thursday, October 27, 2011

Target Audience
Intermediate to advanced sleep medicine specialists, fellows, psychologists, (physicians, psychologists, nurses, nurse practitioners, researchers, polysomnography technicians and technologists, respiratory therapist)

Program Description
This course will highlight specialized aspects of pediatric sleep medicine as they relate to polysomnography in children across various pediatric sleep disorders including discussion of pediatric considerations for polysomnography, review of the new AASM scoring rules and their implementation in clinical practice, titration of positive airway pressure in children with sleep disordered breathing and polysomnography findings in children with non-respiratory sleep disorders.

At the conclusion of this conference attendees should be able to:
• Discuss the role of polysomnography for identifying different sleep disorders
• List equipment needs for performing polysomnograms
• Interpret specific aspects of polysomnograms in pediatrics
• Describe examples of pediatric specific respiratory events using AASM scoring rules
• Relate indications and examples of positive airway pressure titrations in children
• Identify the impact of new AASM scoring rules for pediatrics in one’s practice
• List indications for use of CPAP/BiPAP in children as well as problems associated with use of this therapy

Schedule
Thursday, October 27, 2011
2:30 - 3:00 pm Registration
3:00 - 3:15 Welcome
Co-Chairs: Valerie G. Kirk, MD, FRCPC & Leah Schmalz, RRT, RPSGT
3:15 - 3:45 Considerations Regarding Studying Children in a Sleep Lab
Valerie G. Kirk, MD, FRCPC
3:45 - 4:15 Scoring Pediatric Studies - AASM Rules
Ann C. Halbower, MD
Manisha Witmans, MD, FRCPC, B.ABSM
5:15 - 5:45 Dinner Service
5:45 -6:45 PAP Titration: A Practical Approach
Leah Schmalz, RRT, RPSGT
6:45 - 8:00 Clinical Cases and Review of Pediatric PSG Records
Valerie G. Kirk, MD, FRCPC & Leah Schmalz, RRT, RPSGT
8:00 pm Adjourn

Speakers
Ann C. Halbower, MD
Associate Professor of Pediatrics
Director, Pediatric Sleep Research
The Children’s Hospital  Sleep Center and University of Colorado
School of Medicine - Aurora, CO

Leah Schmalz, RRT, RPSGT
Sleep Lab, CPAP/BiPAP Coordinator
Alberta Children’s Hospital - Calgary Canada

Valerie G. Kirk, MD, FRCPC
Associate Professor and Deputy Head
Department of Pediatrics
Medical Director, Pediatric Sleep Service
Alberta Children’s Hospital - Calgary, Canada

Manisha Witmans, MD, FRCPC, B.ABSM
Associate Professor of Pediatrics
University of Alberta - Alberta, Canada
Best Practices Course  
Friday, October 28, 2011

Target Audience
Clinicians (physicians, psychologists, nurses, nurse practitioners, researchers, polysomnography technicians and technologists, respiratory therapists)

Program Description
This course will offer best practice, up-to-date, evidence based information in the treatment of pediatric sleep disorders across a range of sleep disorders, including Pediatric Insomnia, Sleep Disordered Breathing, Narcolepsy, Restless Legs Syndrome/Periodic Limb Movement Disorder, and Parasomnias.

At the conclusion of this conference attendees should be able to:
• Understand normal sleep development and assessment of sleep and sleep disorders in children and adolescents
• Identify and diagnose pediatric sleep disorders
• Apply up-to-date, evidence based treatments for pediatric sleep disorders
• Recognize sleep issues in special populations

Schedule
Friday, October 28, 2011

7:00 - 7:55 am  Registration and Breakfast Buffet  12:00 - 1:30  Lunch and Case Presentations (expert panel)
8:00 - 8:15  Welcome  1:30 - 2:00  Behavioral Insomnia of Childhood  Jodi A. Mindell, PhD
Co-Chairs: Oliviero Bruni, MD &  Manisha Witmans, MD, FRCPC  2:00 - 2:45  Parasomnias  Sanjeev V. Kothare, MD
8:15 - 9:00  Normal Sleep in Children and Adolescents: An update  2:45 - 3:15  Pharmacology and Pediatric Sleep Disorders  Judith A. Owens, MD, MPH
Avi Sadeh, DSc
8:00 - 9:30  Respiratory Physiology and Sleep Disordered Breathing  3:15 - 3:30  Break
Leila Kheirandish-Gozal, MD
9:30 - 9:45  Break
9:45 - 10:30  Circadian Rhythm Disorders  4:15 - 5:00  How to Treat Children with Special Needs (Medical, Psychiatric, & Neurodevelopmental Disorders)  Anna Ivanenko, MD, PhD
James K. Wyatt, PhD, D.ABSM, C.BSM
10:30 - 11:15  Restless Legs Syndrome and Periodic Limb Movement Disorder  5:00 - 5:10  Optimizing Adherence for Treatment in Children with Sleep Disorders  Cynthia D. Nichols, PhD
Jeffrey S. Durmer, MD, PhD, D.ABSM  7:00 - 8:00 pm  Welcome Reception
9:30 - 9:45  Break
11:15 - 12:00 pm  Narcolepsy and Disorders of Daytime Sleepiness  Suresh Kotagal, MD
Suresh Kotagal, MD, PhD, D.ABSM  Adjunct Professor  Georgia State University - Suwanee, GA
Leila Kheirandish-Gozal, MD  Associate Professor of Pediatrics  The University of Chicago - Chicago, IL
Anna Ivanenko, MD, PhD  Associate Professor of Clinical Psychiatry & Behavioral Sciences, Feinberg School of Medicine Northwestern University - Chicago, IL

Sanjeev V. Kothare, MD  Associate Professor of Neurology  Harvard Medical School - Boston, MA
Jodi A. Mindell, PhD  Professor of Psychology  Saint Joseph’s University  Associate Director, Sleep Center  Children’s Hospital of Philadelphia - Philadelphia, PA
Cynthia D. Nichols, PhD, FAASM, C.BSM  Neuropsychologist  Munson Sleep Center  Traverse City, MI
Jeffrey S. Durmer, MD  Director of Sleep Medicine  Children’s National Medical Center  Washington, DC
Avi Sadeh, DSc  Professor of Psychology  Tel Aviv University - Tel Aviv, Israel
James K. Wyatt, PhD, D.ABSM, C.BSM  Associate Professor of Behavioral Sciences  Rush Medical College - Chicago, IL

Speakers

Suresh Kotagal, MD  Professor, Department of Neurology  Consultant, Pediatrics and the Center for Sleep Medicine  Rochester, MN
Target Audience
Clinicians (physicians, psychologists, nurses, nurse practitioners, researchers, polysomnography technicians and technologists, respiratory therapists)

Program Description
Attendance at Pediatric Sleep Medicine 2011 will give participants a broad understanding of the current state-of-the-art of pediatric sleep and pediatric sleep medicine, including current clinical practices and recent basic science research in pediatric sleep.

At the conclusion of this conference attendees should be able to:
- Summarize relevant information on the latest in pediatric sleep research and clinical practice
- Identify issues and challenges in the diagnosis/treatment of pediatric sleep disorders
- Understand public policies that potentially impact children’s/adolescent’s sleep
- Recognize the importance of pediatric sleep education for families, educators, and health care practitioners

Schedule

Friday, October 28, 2011
7:00 - 8:00 pm  Welcome Reception

Saturday, October 29, 2011
7:00 - 7:45 am  Registration and Breakfast Buffet
7:45 - 8:00  Welcome
Co-Chairs: Jodi A. Mindell, PhD & Judith A. Owens, MD, MPH
8:00 - 9:30  Invited Symposium
Chair: Leila Kheirandish-Gozal, MD
Obesity as a Window into Pediatrics OSA
OSA, Obesity, and the Cardiovascular System
Athanasios G. Kaditis, MD
Metabolic Dysfunction: Not Just the Fat
Alexandros N. Vgontzas, MD
Obesity and Pathophysiology of OSA
Raanan Arens, MD
9:30 - 10:00  Young Investigator Presentations

10:00 - 10:15  Break
10:15 - 11:30  Submitted Symposium*
11:30 - 12:30  Year in Review
Judith A. Owens, MD, MPH
12:30 - 2:00  Lunch
12:45 - 2:00  Trainee Event/Lunch
Chair: Salvatore Insana, PhD

Sunday, October 30, 2011
7:00 - 8:00 am  Breakfast Buffet
8:00 - 9:15  Submitted Symposium*
9:15 - 9:45  Young Investigator Presentations
9:45 - 10:15  First Annual Legends in Sleep Award
Co-Chairs: Jodi A. Mindell, PhD & Judith A. Owens, MD
10:15 - 10:45  Poster Session
Chair: Robyn Stremler, PhD & Yasunori Oka, MD, MSc., PhD
10:45 - 12:00  Submitted Symposium*
12:00 - 12:15  Closing Remarks

*If you would like to see an updated listing of submitted symposiums, please visit our website at: http://www.pedsleepmedconference.com/annual

Speakers

Candice A. Alfano, PhD
Assistant Professor of Psychology & Pediatrics
The George Washington School of Medicine
Director, Child and Adolescent Anxiety Program (CAAP) - Washington, DC

Raanan Arens, MD
Associate Professor, Dept. of Pediatrics (Respiratory Medicine)
Albert Einstein College of Medicine of Yeshiva University - Bronx, NY

Athanasios G. Kaditis, MD
Assistant Professor of Pediatrics and Pediatric Pulmonology
University of Athens School of Medicine Athens, Greece

Mark A. Stein, PhD, ABPP
Professor of Psychiatry & Pediatrics
University of Illinois at Chicago
Director of HALP Clinical and EADHD Research Program- Chicago, IL

Alexandros N. Vgontzas, MD
Professor of Psychiatry
College of Medicine, Penn State Milton S. Hershey Medical Center - Hummelstown, PA
The Warren Alpert Medical School of Brown University is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designations

Physicians

Pediatric Polysomnography Course
Alpert Medical School designates this Live activity for a maximum of 4.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Best Practices Course
Alpert Medical School designates this Live activity for a maximum of 7.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Annual Pediatric Sleep Medicine Meeting
Alpert Medical School designates this Live activity for a maximum of 11.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Psychologists
Rhode Island Hospital is approved by the American Psychological Association to sponsor continuing education for psychologists. Rhode Island Hospital maintain responsibility for this program and its content.

Pediatric Polysomnography Course - This educational activity is designated for 4.25 Category 1 credits.
Best Practices Course - This educational activity is designated for 7.0 Category 1 credits.
Annual Pediatric Sleep Medicine Meeting - This educational activity is designated for 10 Category 1 credits.

Sleep Technologists
The American Association of Sleep Technologists designates this educational activity for a maximum of 23.50 AAST Continuing Education Credits. Individuals should claim only those credits that he/she actually earned in the educational activity.

Pediatric Polysomnography Course - This educational activity is designated for 4.25 Continuing Education Credits.
Best Practices Course - This educational activity is designated for 7.0 Continuing Education Credits.
Annual Pediatric Sleep Medicine Meeting - This educational activity is designated for 12.25 Continuing Education Credits.

Nurses
This continuing nursing education activity was approved by the New York Nurses Association, an accredited approver of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

Polysomnography Course approved for 4.25 Contact hours.
Best Practice Course approved for 6.75 Contact hours.
Annual Pediatric Sleep Medicine Meeting approved for 8.0 Contact hours.

Venue and Accommodations
The Omni Hotels & Resort, Amelia Island Plantation has 1350 wooded acres, situated between the sparkling green-blue waters of the Atlantic Ocean and the Intercoastal waterway, all carefully protected, provide a unique tranquil setting unequalled in the world. It’s everything you ever imagined a resort to be. For further information about this hotel, please visit: www.omnihotels.com/findahotel/ameliaisland.aspx

A block of ocean view guest rooms have been reserved at a special conference rate of $219.00 (single or double occupancy). Rate includes: self parking, unlimited high speed internet access, on-property transportation, unlimited use of health & fitness center, in-room coffee services, local & toll free phone access plus applicable taxes, currently 11%.

Contact Information
Alpert Medical School, CME Office
Ph. 401-863-3337 Fax: 401-863-2202 Email: CME@Brown.edu

Room Reservations
Our conference rate will expire on September 25th. Please contact Alicia Geiser at 904-261-6161 ext 5660 and be sure to identify yourself as part of the Brown University Pediatric Sleep Medicine Conference and request our special conference rate if still available.

Conference Fees
Conference fees include course materials, meal functions as outlined in each course schedule, and welcome reception Friday evening.

Early Bird Registration Fees: Register Before August 15th

<table>
<thead>
<tr>
<th>Course</th>
<th>Fee</th>
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<tbody>
<tr>
<td>Annual Pediatric Meeting</td>
<td>$295.00</td>
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<tr>
<td>Pediatric PSG Course</td>
<td>$175.00</td>
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<tr>
<td>Physicians</td>
<td>$225.00</td>
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<tr>
<td>Best Practices Course</td>
<td>$350.00</td>
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<tr>
<td>Annual Meeting &amp; Best Practices Course</td>
<td>$620.00</td>
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<tr>
<td>Annual Meeting</td>
<td>$295.00</td>
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<tr>
<td>Pediatric PSG Course</td>
<td>$175.00</td>
</tr>
<tr>
<td>Physicians</td>
<td>$225.00</td>
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Register After August 16th

<table>
<thead>
<tr>
<th>Course</th>
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<tr>
<td>Annual Pediatric Meeting</td>
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<td>Physicians</td>
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<tr>
<td>Best Practice</td>
<td>$375.00</td>
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<tr>
<td>Annual Meeting &amp; Best Practices</td>
<td>$670.00</td>
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</tbody>
</table>

Would you like to bring a guest to dinner Saturday evening?
Available only to attendees of the Annual Meeting (Saturday/Sunday) and applies to age 13 or older.
Guest Dinner Fee $85.00

How to Register
Pre-registration is required. On-site registrations cannot be accommodated.
Online - https://apps.biomed.brown.edu/cme_registration/

Cancellation/Substitution Deadline - September 30, 2011
Substitutions may be made by phone or email without additional charge. Refunds minus a $25.00 administrative fee will be issued if cancellation is received in writing by September 30, 2011. This conference is subject to change or cancellation.

To request reasonable accommodations for a disability, please notify the CME Office in writing at least two weeks prior to the conference.