



22nd Annual Pediatric Update

Pre-Conference:
Behavioral and Neurological Issues
in Primary Care

July 17-19, 2014

Frances C. Arrillaga Alumni Center, Stanford, CA

Presented by the Department of Pediatrics at Stanford University School of Medicine and Lucile Packard Children's Hospital Stanford
Sponsored by Stanford University School of Medicine

A Continuing Medical
Education Activity



Stanford
Children's Health

Lucile Packard
Children's Hospital
Stanford

Overview



Pre-Conference: Behavioral and Neurological Issues in Primary Care July 17, 2014

The *Behavioral and Neurological Issues in Primary Care* pre-conference will focus on gaps in medical knowledge and barriers to clinical practice related to common psychiatric, neurological and neurosurgical conditions. The pre-conference will utilize lectures and small concurrent sessions to assist learners in optimally meeting the special healthcare needs of their patients and families.

Intended Audience

This activity is intended for pediatricians, family practice physicians, primary care physicians, nurse practitioners, nurses and interested allied health professionals who provide care for children and adolescents.

22nd Annual Pediatric Update July 18-19, 2014

The ever-increasing amount of new biomedical information requires pediatric primary care practitioners to obtain comprehensive, up-to-date information on a wide range of clinical issues encountered in daily practice. The *22nd Annual Pediatric Update* will highlight recent advances in pediatrics in addition to presenting practical information on a variety of important clinical topics.

Lectures with question and answer sessions and concurrent seminar sessions will afford participants the opportunity to discuss practice dilemmas with the expert faculty and colleagues.

Intended Audience

This activity is intended for pediatricians, family practice physicians, nurse practitioners, nurses and interested allied health professionals who provide care for children and adolescents.

July 17-19, 2014 Frances C. Arrillaga Alumni Center, Stanford, CA

Pre-Conference July 17, 2014

Behavioral and Neurological Issues in Primary Care

Thursday, July 17, 2014: Agenda (subject to change)

- 7:00-8:00 Registration
8:00-8:10 **Welcome**
8:10-8:40 **Rule Out Seizure: Initial Approach and Care for Suspected Seizures and Epilepsy**
Courtney J. Wusthoff, MD
8:40-9:10 **Ominous Headaches in Children**
Cynthia J. Campen, MD
9:10-9:40 **Evaluation of a Pediatric Patient with Neuromuscular Weakness**
Carolina Tesi Rocha, MD
9:40-9:55 Break
9:55-10:25 **Diagnostic Assessment for Children with ADHD**
Heidi M. Feldman, MD, PhD
10:25-10:55 **Therapeutic Options for ADHD**
Heidi M. Feldman, MD, PhD
10:55-11:25 **Helping Parents Manage Behavioral Problems in Young Children: The Role of Primary Care Providers**
Rebecca Rialon Berry, PhD
11:25-11:45 Break/Pick-Up Box Lunch
11:45-12:45 **Lunch with Concurrent Sessions (choose one)**
 - 1. Medical Hypnosis: Adjunctive Treatment for Medical and Mind-Body Symptoms**
Pamela Kaiser, PhD, CPNP
 - 2. You Don't Want to Sleep Like a Baby!**
Rafael Pelayo, MD
 - 3. Developmental Delay: Evaluation for Medical Causes**
Keith Van Haren, MD
 - 4. A Pediatrician's Guide to Managing Youth with Depression**
Amy Heneghan, MD and Manpreet K. Singh, MD, MS

12:45-1:00 Break
1:00-1:30 **A Brief Discussion on Tics and Tremor in Children**
Katherine Mackenzie, MD
1:30-2:00 **Tumor Imaging and Surgery Approaches**
Gerald A. Grant, MD, FACS
2:00-2:30 **Hydrocephalus and Increased Intracranial Pressure**
Samuel Cheshier, MD
2:30-2:45 Break
2:45-3:15 **Autism Spectrum Disorder: Overview Diagnosis and Treatment**
Linda J. Lotspeich, MD, MEd
3:15-3:45 **Treatment Update in Autism Spectrum Disorder**
Antonio Hardan, MD
3:45-4:15 **Pediatric Pain Management – Conventional and Integrative Practices**
Brenda Golianu, MD
4:15 Adjourn

Opportunities for Q&A will be provided at the conclusion of each presentation.

Pre-Conference faculty members are from Stanford University School of Medicine and Lucile Packard Children's Hospital Stanford unless indicated otherwise.

Shashank V. Joshi, MD, FAAP

Assistant Professor of Psychiatry and Behavioral Sciences and, by courtesy, of Education and of Pediatrics
Co-Course Director

Donald M. Olson, MD

Associate Professor of Neurology and, by courtesy, of Neurosurgery and of Pediatrics
Co-Course Director

Brenda E. Porter, MD, PhD

Associate Professor of Neurology
Co-Course Director

Cynthia J. Campen, MD

Assistant Professor, Child Neurology and Neuro-Oncology

Samuel Cheshier, MD

Assistant Professor, Pediatric Neurosurgery

Heidi M. Feldman, MD, PhD

Ballinger-Swindells Professor of Developmental and Behavioral Pediatrics

Brenda Golianu, MD

Associate Professor of Anesthesia (Pediatric Anesthesia)

Gerald A. Grant, MD, FACS

Associate Professor of Neurosurgery and, by courtesy, of Neurology

Antonio Hardan, MD

Professor of Psychiatry and Behavioral Sciences

Amy Heneghan, MD

Pediatrician, Palo Alto Medical Association
Adjunct Associate Professor of Pediatrics, Case Western Reserve University School of Medicine

Pamela Kaiser, PhD, CPNP

Clinical Child and Adolescent Psychologist
Pediatric Nurse Practitioner
Co-Director, National Pediatric Hypnosis Training Institute
American Society of Clinical Hypnosis: Executive Committee and Approved Consultant

Linda J. Lotspeich, MD, MEd

Child Psychiatrist
Clinical Professor of Psychiatry and Behavioral Sciences
Clinical Assistant Professor, Pediatric Neurology

Katherine Mackenzie, MD

Clinical Assistant Professor, Pediatric Neurology

Rafael Pelayo, MD

Clinical Professor, Psychiatry & Behavioral Sciences - Sleep Center

Rebecca Rialon Berry, PhD

Clinical Instructor, Psychiatry & Behavioral Sciences - Child and Adolescent Psychiatry

Manpreet K. Singh, MD, MS

Assistant Professor, Psychiatry and Behavioral Sciences
Akiko Yamazaki and Jerry Yang Faculty Scholar in Pediatric Translational Medicine

Carolina Tesi Rocha, MD

Clinical Assistant Professor, Neurology

Keith Van Haren, MD

Instructor, Neurology & Neurological Sciences

Courtney J. Wusthoff, MD

Neurology Director, LPCH NeuroNICU
Assistant Professor, Neurology & Neurological Sciences

Pre-Conference Course Objectives

- Evaluate and apply current screening, diagnosis and/or management strategies for pediatric patients presenting with the following specific psychiatric conditions: ADHD, disordered sleeping, autism, depression, stress, and disruptive behavior
- Evaluate and apply current screening, diagnosis and/or management strategies for pediatric patients presenting with the following specific neurologic conditions: seizures, headaches, pain, tics and tremors, and neuromuscular conditions
- Assess and develop strategies to appropriately refer pediatric patients with hydrocephalus, chronic-progressive headaches and suspicion of brain tumors

22nd Annual Pediatric Update July 18-19, 2014

22nd Annual Pediatric Update: Agenda (subject to change)

Friday, July 18, 2014

Morning Program – McCaw Hall – Plenary Session

- 7:00-8:00 Registration and Continental Breakfast
- 8:00-8:10 **Welcome**
Moderator: Hugh O'Brodovich, MD, FRCP(C)
- 8:10-8:50 **Vaccine Update 2014**
Yvonne A. Maldonado, MD
- 8:50-9:00 **Q&A**
- 9:00-9:30 **Chronic Abdominal Pain in Children: Approach to Diagnosis and Treatment**
Kenneth L. Cox, MD
- 9:30-9:40 **Q&A**
- 9:40-10:10 **Metabolic Syndrome – The Sum is Greater than its Parts**
Caroline K. Buckway, MD
- 10:10-10:20 **Q&A**
- 10:20-10:40 Break
- 10:40-11:10 **Transitioning the Adolescent Patient to Adult Specialties**
Christy I. Sandborg, MD
- 11:10-11:20 **Q&A**
- 11:20-11:50 **The 5 Journal Articles You Should Not Miss This Year**
Alan R. Greene, MD
- 11:50-12:00 **Q&A**
- 12:00-1:00 Lunch

Afternoon Concurrent Sessions – Friday, July 18, 2014

- 1:00-2:00 **Concurrent Session I (choose one)**
- 1. Sports Injuries in the Developing Athlete**
Charles Chan, MD
 - 2. Hyperlipidemia in Pediatrics**
Elif Seda Selamet Tierney, MD
 - 3. Atopic Dermatitis – “Please Make My Rash Go Away”**
Latanya T. Benjamin, MD, FAAD, FAAP
 - 4. Non IgE Food Protein Disorders: Current Update**
Sharon Chinthrajah, MD
- 2:00-2:15 Refreshment Break
- 2:15-3:15 **Concurrent Session II (choose one)**
- 5. The Misbehaving Hip: How to Handle Adolescent and Young Adult Hip Pain**
Stephanie Pun, MD
 - 6. Steroid Sparing Therapies in Pediatric Asthma**
John D. Mark, MD
 - 7. Vascular Anomalies and Malformations in Children: What's New?**
Michael Jeng, MD
 - 8. Practical Pediatric Otolaryngology**
Anna H. Messner, MD
- 3:15-3:30 Break

3:30-4:30 Concurrent Session III (choose one)

- 9. Enhancing Your Skills in Murmurs and Cardiac Exam**
Daniel Bernstein, MD
- 10. Oral Health and How to Manage It in a Medical Practice**
Yogita Butani Thakur, DDS, MS
- 11. More than Meets the Eye: An Update on Pediatric Eye Care**
Deborah M. Alcorn, MD
- 12. Is Marijuana Really Medicine, and a Generally Harmless Drug? Facts, Fictions, and Controversies**
Seth D. Ammerman, MD

Saturday, July 19, 2014

Morning Program – McCaw Hall – Plenary Session

- 7:15-8:00 Continental Breakfast
- 8:00-8:10 **Announcements**
Moderator: William A. Kennedy, II, MD, FAAP
- 8:10-8:40 **Eating Issues in Teens: When to Worry**
Cynthia J. Kapphahn, MD, MPH
- 8:40-8:50 **Q&A**
- 8:50-9:20 **Polycystic Ovary Syndrome (PCOS): Diagnosis and Management in Teens**
Paula J. Hillard, MD
- 9:20-9:30 **Q&A**
- 9:30-10:00 **Controversies and New Concepts in Appendicitis**
Gary E. Hartman, MD, MBA
- 10:00-10:10 **Q&A**
- 10:10-10:30 Break
- 10:30-11:00 **Food Allergies: Current Update**
Kari Nadeau, MD, PhD
- 11:00-11:10 **Q&A**
- 11:10-11:40 **Childhood Obesity 2014**
Thomas N. Robinson, MD, MPH
- 11:40-11:50 **Q&A**
- 11:50-12:20 **The Family Jewels: Adolescent Males and their Genitourinary Health**
William A. Kennedy, II, MD, FAAP
- 12:20-12:30 **Q&A**
- 12:30 Adjourn

22nd Annual Pediatric Update Faculty

All faculty members are from Stanford University School of Medicine and Lucile Packard Children's Hospital Stanford unless otherwise indicated.

Kenneth L. Cox, MD

Professor of Pediatrics
Chief Medical Officer, Lucile Packard Children's Hospital Stanford
Chief, Division of Pediatric Gastroenterology, Nutrition and Hepatology
Senior Associate Dean of Pediatric and Obstetric Clinical Affairs
Course Director

Deborah M. Alcorn, MD

Associate Professor of Ophthalmology and Pediatrics
Chief, Pediatric Ophthalmology and Strabismus

Seth D. Ammerman, MD

Clinical Professor of Pediatrics (Adolescent Medicine)
Medical Director, Adolescent Health Van

Latanya T. Benjamin, MD, FAAD, FAAP

Clinical Assistant Professor of Dermatology and Pediatrics
Director, Vascular Anomalies Clinic at Stanford

Daniel Bernstein, MD

Alfred Woodley Salter and Mabel G. Salter Endowed Professor in Pediatrics

Caroline K. Buckway, MD

Clinical Associate Professor of Pediatrics (Endocrinology and Diabetes)

Charles Chan, MD

Clinical Assistant Professor of Orthopaedic Surgery

Sharon Chinthrajah, MD

Clinical Instructor of Pediatrics (Immunology and Allergy)

Alan R. Greene, MD

Adjunct Professor of Pediatrics

Gary E. Hartman, MD, MBA

Clinical Professor of Surgery (Pediatric Surgery)

Paula J. Hillard, MD

Professor of Obstetrics & Gynecology
Associate Chair, Medical Student Education

Michael Jeng, MD

Associate Professor of Pediatrics (Hematology/Oncology)

Cynthia J. Kappahn, MD, MPH

Clinical Associate Professor of Pediatrics (Adolescent Medicine)
Medical Director, Eating Disorders Program and Comprehensive Care Unit

William A. Kennedy, II, MD, FAAP

Associate Professor of Urology
Chief, Division of Pediatric Urology
Associate Chief Medical Officer, Lucile Packard Children's Hospital Stanford

Yvonne A. Maldonado, MD

Professor of Pediatrics and Health Research and Policy
Chief, Pediatric Infectious Diseases

John D. Mark, MD

Clinical Professor of Pediatrics (Pulmonary Medicine)
Medical Director, Case Management and Complex Care

Anna H. Messner, MD

Professor of Otolaryngology (Head & Neck Surgery) and Pediatrics
Division Chief, Department of Otolaryngology (Head & Neck Surgery)

Kari Nadeau, MD, PhD

Associate Professor of Pediatrics (Immunology and Allergy)
Associate Professor (By courtesy) of Otolaryngology (Head and Neck Surgery)

Hugh O'Brodovich, MD, FRCP(C)

Arline and Pete Harman Professor
Chairman, Department of Pediatrics
Adalyn Jay Physician-In-Chief
Director, Child Health Research Institute at Stanford

Stephanie Pun, MD

Clinical Assistant Professor of Orthopaedic Surgery
Co-Director, Stanford Child & Adult Hip Preservation Center

Thomas N. Robinson, MD, MPH

The Irving Schulman, MD Endowed Professor in Child Health
Professor of Pediatrics and of Medicine
Director, Center for Healthy Weight

Christy I. Sandborg, MD

Professor of Pediatrics (Rheumatology)
Associate Chair, Department of Pediatrics
Vice President of Medical Affairs, Lucile Packard Children's Hospital Stanford

Yogita Butani Thakur, DDS, MS

Diplomate, American Board of Pediatric Dentistry
Dental Director, Ravenswood Family Health Center

Elif Seda Selamet Tierney, MD

Assistant Professor of Pediatrics (Cardiology)

22nd Annual Pediatric Update Course Objectives

- Evaluate and apply current screening, diagnosis and/or treatment strategies for pediatric patients presenting with the following selected diseases, disorders and issues in order to improve patient care: metabolic syndrome, chronic abdominal pain, appendicitis, eating disorders, polycystic ovary syndrome, food allergies, common sports injuries, hip problems, atopic dermatitis, asthma, hyperlipidemia, cardiac murmurs, vascular anomalies/malformations, common otolaryngologic conditions, common ocular conditions, and obesity
- Apply enhanced knowledge and/or skills in the following areas to optimize pediatric clinical practice: vaccine recommendations, transitioning the adolescent patient to adult specialties and genitourinary health of adolescent males
- Incorporate into practice preventative oral health programs to improve the oral health of children

Additional Information

Accreditation and Designation of Credits

Pre-Conference: Behavioral and Neurological Issues in Primary Care

Stanford University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Stanford University School of Medicine designates this live activity for a maximum of 7.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: The California Board of Registered Nursing recognizes that Continuing Medical Education (CME) is acceptable for meeting RN continuing education requirements, as long as the course is certified for *AMA PRA Category 1 Credit(s)™* (rn.ca.gov). Nurses will receive a Certificate of Attendance following this activity that may be used for license renewal.

22nd Annual Pediatric Update

Stanford University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Stanford University School of Medicine designates this live activity for a maximum of 10.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: The California Board of Registered Nursing recognizes that Continuing Medical Education (CME) is acceptable for meeting RN continuing education requirements, as long as the course is certified for *AMA PRA Category 1 Credit(s)™* (rn.ca.gov). Nurses will receive a Certificate of Attendance following this activity that may be used for license renewal.

Faculty Disclosure

Stanford University School of Medicine adheres to the Accreditation Council for Continuing Medical Education (ACCME) Essential Areas, Standards and Policies regarding industry support of continuing medical education. Disclosure of faculty and commercial relationships will be made prior to the activity.

Conference Location

The Frances C. Arrillaga Alumni Center is located on the Stanford campus at 326 Galvez Street, at the intersection of Campus Drive and Galvez Street. For an interactive campus map visit <http://ucomm.stanford.edu/map/>.

Conference parking is available in Galvez lot (L-96) on Thursday, July 17 and Friday, July 18. The discounted conference parking rate is \$8.00/day. One week before the conference parking information will be emailed to all registered attendees. A parking code for the Galvez lot will be provided at that time. The parking code allows for an \$8.00 conference rate. Parking is available in Galvez lot on Saturday at no charge.

Special Needs

Lucile Packard Children's Hospital Stanford is committed to making its activities accessible to all individuals. If you have needs that require special accommodations, including dietary concerns, please call the continuing medical education office at (650) 497-8554 before June 27, 2014.

Accommodations

Excellent family accommodations are available with special conference rates at the Sheraton Palo Alto Hotel located within a five minute drive of the conference location. The Sheraton Palo Alto Hotel is located at 625 El Camino Real, Palo Alto, CA 94301. Please ask for the 22nd Annual Pediatric Update/Lucile Packard Children's Hospital \$229 conference rate. Occupancy tax is 12% and a California tourism tax of 0.07% will be charged per room night. A Convention and Visitors Bureau Tourism fee of \$0.84 will be charged per room night. These taxes are not included in the room rate and are subject to change without notice. The Sheraton offers valet parking for \$19 per day or self-parking for \$14 per day.

For reservations call 1-800-325-3535 or (650) 328-2800.

Rooms will be guaranteed at the special rate until June 23, 2014 (subject to availability). Thereafter, the Sheraton will provide rooms on a space available basis and the group rate will no longer be guaranteed.

About Lucile Packard Children's Hospital Stanford

Lucile Packard Children's Hospital Stanford is devoted entirely to the care of children and expectant mothers. Providing pediatric and obstetric medical and surgical services and associated with the Stanford University School of Medicine, Packard Children's offers patients locally, regionally and nationally a full range of health care programs and services – from preventive and routine care – to the diagnosis and treatment of serious illness and injury.



Registration

22nd Annual Pediatric Update and Pre-Conference
July 17-19, 2014

Please Type or Print

Name _____ Degree/Specialty _____

Street Address _____

City _____ State _____ Zip _____

Business Phone _____ Fax _____

Email Address _____

Hospital/Professional Affiliation _____

Medical License # _____

Include me on your mailing list for future educational activities

Meal Preference: Regular Vegetarian

Payment for Course Registration: (Check appropriate charge)

PRE-CONFERENCE registration fee includes course materials, continental breakfast and lunch on Thursday, July 17th.

Registration Received by 5/31/14 Registration Received 6/1/14 - 7/5/14

Physician	<input type="checkbox"/> \$225	<input type="checkbox"/> \$275
Nurse/Allied Health Professional	<input type="checkbox"/> \$175	<input type="checkbox"/> \$200

22nd ANNUAL PEDIATRIC UPDATE registration fee includes course materials, continental breakfast and lunch on Friday, July 18th, and continental breakfast on Saturday, July 19th.

Registration Received by 5/31/14 Registration Received 6/1/14 - 7/5/14

Physician	<input type="checkbox"/> \$425	<input type="checkbox"/> \$475
Nurse/Allied Health Professional	<input type="checkbox"/> \$325	<input type="checkbox"/> \$350

Register for Both Conferences and Save!

PRE-CONFERENCE AND 22nd ANNUAL PEDIATRIC UPDATE

Registration Received by 5/31/14 Registration Received 6/1/14 - 7/5/14

Physician	<input type="checkbox"/> \$575	<input type="checkbox"/> \$675
Nurse/Allied Health Professional	<input type="checkbox"/> \$450	<input type="checkbox"/> \$500

Concurrent Session Choices: Priority for concurrent sessions will be in order of receipt of registration application. Please register early so your choices can be accommodated. Thursday and Friday afternoon concurrent sessions are listed in the agenda. Indicate by number your choice for each session.

Pre-Conference, July 17

Lunch Session: 11:45 - 12:45 (1-4) _____ 1st Choice _____ 2nd Choice (if 1st choice is full)

22nd Annual Pediatric Update, July 18

Session I: 1:00 - 2:00 (1-4) _____ 1st Choice _____ 2nd Choice (if 1st choice is full)

Session II: 2:15 - 3:15 (5-8) _____ 1st Choice _____ 2nd Choice (if 1st choice is full)

Session III: 3:30 - 4:30 (9-12) _____ 1st Choice _____ 2nd Choice (if 1st choice is full)

Payment Options:

- Check made payable to Stanford University
- Credit Card (Visa, MC and Amex) – register online

Please register online at www.cme.lpch.org OR complete this form and mail with check to:

Stanford Center for CME
1070 Arastradero, Suite 230, MC: 5753, Palo Alto, CA 94304
Phone: (650) 497-8554 • Fax: (650) 497-8585 • Email: lpchcme@lpch.org
Contact: Shannon Donoghue, CME coordinator



Please register by completing this application form or by registering online at www.cme.lpch.org. Applications must be completed online or postmarked by July 5, 2014. Registration will re-open onsite on the day of the conference if space is available. An additional \$100 onsite registration fee will be added to all onsite conference registrations. All registrations are confirmed in writing. If you do not receive written confirmation, call (650) 497-8554 or email lpchcme@lpch.org. Please note that until you have received written confirmation, you are not officially registered for the conference.

Cancellation and Refund Policy

Registration fees, less a \$50 administrative charge, are refundable if written cancellation is received prior to July 5, 2014. No refunds will be given for cancellations received after this date or for conference non-attendance. We reserve the right to cancel or postpone any activity if necessary. In such case, full refund of registration fees will be given. We are not responsible for other costs incurred such as non-refundable airline tickets or hotel penalties.



Tell a colleague; to register online go to www.cme.lpch.org

Stanford University

Stanford University School of Medicine
Stanford Center for Continuing
Medical Education
1070 Arastradero Road, Suite 230
Palo Alto, CA 94304
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A Continuing Medical
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For information on
upcoming Pediatric CME
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www.cme.lpch.org

22nd Annual Pediatric Update

Pre-Conference:
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July 17-19, 2014
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Pre-Conference:
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22nd Annual Pediatric Update