Hosted by Phoenix Children’s Hospital for the past 40 years, Pediatric Update offers physicians from across the country the opportunity to learn the latest evidence-based practices in pediatric medicine. This event welcomes hundreds of pediatricians from throughout the United States who recognize and value this opportunity for continuing medical education.

Setting
Beautiful Scottsdale Arizona offers exciting options for things to see and do, from world class museums and a renowned botanical garden to the nation’s largest wilderness preserve. Amusement parks, an award-winning zoo, and a railroad museum appeal to all ages.

Welcome MLB Spring Training fans! Scottsdale is a great place to enjoy Spring Training baseball games. Tickets are reasonably priced and nothing tastes better than a hot dog with a beverage of your choice in the Arizona sunshine! Scottsdale is one of the best cities to spend time indoors or outdoors.

About Phoenix Children’s Hospital

Phoenix Children’s Hospital is Arizona’s only children’s hospital that is ranked in U.S. News & World Report’s Best Children’s Hospitals. Phoenix Children’s provides world class inpatient, outpatient, trauma, emergency and urgent care to children and families in Arizona and throughout the Southwest. As one of the largest children’s hospitals in the country, Phoenix Children’s provides care across over 75 pediatric specialties. The hospital is poised for continued growth in quality patient care, research and medical education. For more information about the hospital, visit www.phoenixchildrens.org.
Course Objective

Pediatric Update 2017 features nationally prominent faculty, presenting topics that highlight the most recent advances and current issues in pediatrics. The program has been designed for practicing pediatricians, other primary care physicians and pediatric nurse practitioners to increase their knowledge in the following areas: Adolescent Medicine; Allergy & Immunology; Cardiology; Children with Special Needs; Dermatology; Emergency Medicine; Hospitalist Medicine; Infectious Disease; Integrative Medicine; Ophthalmology; Orthopedics; Palliative Care; Psychiatry; and Quality.

This course will combine lectures and workshops with question and answer sessions to allow the opportunity for interaction with faculty members.

Faculty

Elizabeth Alderman, MD
Professor of Clinical Pediatrics
Director, Pediatric Residency Program
Director, Post-doctoral Fellowship, Adolescent Medicine
The Children’s Hospital at Montefiore
The Pediatric Hospital for Albert Einstein College of Medicine

Wendy Bernatavicius, MD
General Pediatrician
Clinic for Children with Special Healthcare Needs
Palliative Care Program
Phoenix Children’s Hospital
Palliative Medical Director
Hospice of the Valley

Blake Bulloch, MD
Division Chief, Pediatric Emergency Medicine
Phoenix Children’s Hospital
Professor of Pediatrics and Child Health
University of Arizona College of Medicine - Phoenix

Richard Engel, MD
Pediatric Hospitalist
Phoenix Children’s Hospital
Clinical Associate Professor
University of Arizona College of Medicine - Phoenix

Alan Friedman, MD
Director of Medical Affairs
Yale New Haven Hospital
Professor of Pediatrics
Interim Chief, Pediatric Cardiology
Yale University School of Medicine

John Kelso, MD
Division of Allergy, Asthma and Immunology
Scripps Clinic San Diego, California
Clinical Professor of Pediatrics
University of California, San Diego
School of Medicine

Tieraona Low Dog, MD
Fellowship Director
Academy of Integrative Health & Medicine
Author: National Geographic’s Life is Your Best Medicine, Healthy at Home, and Fortify Your Life
Integrative Medicine Concepts, LLC
Pecos, New Mexico

David Notrica, MD
Trauma Medical Director
Phoenix Children’s Hospital
Pediatric Surgeon, Pediatric Surgeons of Phoenix
Clinical Assistant Professor of Surgery
University of Arizona College of Medicine - Tucson

Micah Olson, MD
Medical Director, Continuing Medical Education
Clinical Assistant Professor
University of Arizona College of Medicine – Phoenix
Division of Endocrinology and Diabetes
Phoenix Children’s Hospital

Harper Price, MD
Chief, Division of Dermatology
Pediatric Dermatology Fellowship Director
Phoenix Children’s Hospital

William Raszka, MD
Pediatric Infectious disease Specialist, Fletcher Allen
Professor, University of Vermont College of Medicine
Vermont Children’s Hospital at Fletcher Allen
Children’s Specialty Center
Burlington, Vermont

Randall Ricardi, DO
Interim Chief, Psychiatry and Clinical Psychology
Director, Psychosomatic Service
Barrow Neurological Institute at Phoenix Children’s Hospital
Professor, Departments of Psychiatry and Child Health
University of Arizona College of Medicine - Phoenix Children’s Hospital
Assistant Professor, Creighton University College of Medicine - Phoenix Children’s Hospital
Assistant Professor, Midwestern University

Tressia Shaw, MD
General Pediatrician
Clinic for Children with Special Healthcare Needs & Transition Clinic
Palliative Care Program
Phoenix Children’s Hospital
Pediatric Medical Director
Hospice of the Valley

Steven Spalding, MD
Chief Clinical Integration and Medical Officer
Phoenix Children’s Hospital

Greg White, MD
Division Chief Orthopedics, Spinal Deformity & Scoliosis
Phoenix Children’s Hospital
Assistant Clinical Professor of Pediatrics & Orthopedics
University of Arizona College of Medicine
Assistant Professor in Orthopedic Surgery
Barrow Neurological Institute at Phoenix Children’s Hospital

Kenneth Wright, MD
Director, Wright Foundation for Pediatric Ophthalmology & Strabismus
Clinical Professor Ophthalmology USC
Keck School of Medicine

Course Credit

Phoenix Children’s Hospital is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide Continuing Medical Education for physicians. Phoenix Children’s Hospital designates this live activity for a maximum of 18 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Maintenance Of Certification (MOC) Part Two
An application for MOC Part Two credits will be submitted to the American Board of Pediatrics (ABP). Further details will follow.
7 - 8 a.m.  Breakfast Buffet

7:30 a.m.  Breakfast Workshops

The Nutrition Prescription  (repeat on Tuesday)
Tieraona Low Dog, MD

As a result of attending this presentation, participants should be able to:
• Identify various types of pigmented lesion in children and concerning features that require referral
• Review pediatric melanoma and the revised ABCDE’s of childhood melanoma

9:20 a.m.  Life is Your Best Medicine
Tieraona Low Dog, MD

As a result of attending this presentation, participants should be able to:
• Discuss the effects of chronic stress on work performance and risk for depression, anxiety, heart disease and other disease
• Identify strategies for reducing fatigue, improving sleep and increasing emotional well-being
• Describe three ways to improve their nutrition

10 a.m.  Break

10:20 a.m.  Adolescent Idiopathic Scoliosis
Tieraona Low Dog, MD

As a result of attending this presentation, participants should be able to:
• Identify the appropriate diagnosis and referral criteria for adolescent scoliosis
• Review the approach to surgical & non-surgical treatment strategies for adolescent scoliosis

7 - 8 a.m.  Breakfast Workshops

7:30 a.m.  Welcome and Introduction
Micah Olson, MD

8:40 a.m.  Moles in Children – When to Worry and Refer
Harper Price, MD

8:30 a.m.  Office Screening of Young Athletes
David Notrica, MD

As a result of attending this presentation, participants should be able to:
• Discuss the evidence of health related risks of chronic stress, depression and incomplete Kawasaki Disease
• Identify three harmful side effects of certain drugs and how to successfully counteract them
• Discuss the evidence and risks of exposure to toxins during pregnancy for infants, its role in birth defects and abnormal development
• Compare and contrast the findings in patients with Kawasaki disease

11:40 a.m.  From A to Z: Emerging Infectious Diseases
William Raszka, MD

As a result of attending this presentation, participants should be able to:
• Review the epidemiology of Zika virus
• Describe the clinical findings suggestive of Zika and dengue virus infection
• Discuss the diagnostic approach and management of children possibly exposed or infected with Zika virus
• Practice counseling adults traveling with children to Zika endemic areas

7 - 8 a.m.  Breakfast Buffet

7:30 a.m.  Breakfast Workshops

The Nutrition Prescription  (repeat from Monday)
Tieraona Low Dog, MD

As a result of attending this presentation, participants should be able to:
• Review the role of macronutrients in health and chronic disease
• Explain how poor glycemic control exacerbates periodontal disease
• Identify the key components of glycemic index and glycemic load
• Recognize the relationship between cardiovascular and periodontal disease
• Describe the key components of a heart healthy diet
• Discuss how to counsel patients about sugar and sugar substitutes
• Describe sources of dietary mercury and how to reduce exposure

9:20 a.m.  UTI Management beyond the AAP
William Raszka, MD

As a result of attending this presentation, participants should be able to:
• List the infections or other illnesses associated with persistent fever in children
• Discuss the evaluation or a patient with fever for more than five days
• Compare and contrast the findings in patients with Kawasaki Disease and incomplete Kawasaki Disease

10:20 a.m.  Too Hot to Touch: The Evaluation and Management of Children with Persistent Fever
William Raszka, MD

As a result of attending this presentation, participants should be able to:
• Discuss the evidence and risks of exposure to toxins during pregnancy for infants, its role in birth defects and abnormal development
• Describe three practical ways to reduce exposure to harmful toxins and chemicals in everyday life
• Identify three harmful side effects of certain drugs and how to successfully counteract them
• Discuss the evidence of health related risks of chronic stress, depression and incomplete Kawasaki Disease

11:40 a.m.  What’s wrong with my chest? An Update on New Treatments for Pectus Excavatum and Carinatum
David Notrica, MD

As a result of attending this presentation, participants should be able to:
• Discuss the evidence and risks of exposure to toxins during pregnancy for infants, its role in birth defects and abnormal development
• Describe three practical ways to reduce exposure to harmful toxins and chemicals in everyday life
• Identify three harmful side effects of certain drugs and how to successfully counteract them
• Discuss the evidence of health related risks of chronic stress, depression and incomplete Kawasaki Disease

11 a.m.  Break

10:20 a.m.  When Bad Things Happen to Healthy Hearts: Acquired Heart Disease in Children
Alan Friedman, MD

As a result of attending this presentation, participants should be able to:
• Compare and contrast the findings in patients with Kawasaki disease
• Identify three harmful side effects of certain drugs and how to successfully counteract them
• Discuss the evidence and risks of exposure to toxins during pregnancy for infants, its role in birth defects and abnormal development
• Describe three practical ways to reduce exposure to harmful toxins and chemicals in everyday life
• Identify three harmful side effects of certain drugs and how to successfully counteract them
• Discuss the evidence of health related risks of chronic stress, depression and incomplete Kawasaki Disease

11:40 a.m.  Too Hot to Touch: The Evaluation and Management of Children with Persistent Fever
William Raszka, MD

As a result of attending this presentation, participants should be able to:
• Discuss the evidence and risks of exposure to toxins during pregnancy for infants, its role in birth defects and abnormal development
• Describe three practical ways to reduce exposure to harmful toxins and chemicals in everyday life
• Identify three harmful side effects of certain drugs and how to successfully counteract them
• Discuss the evidence of health related risks of chronic stress, depression and incomplete Kawasaki Disease
### Wednesday, March 15

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 - 8 a.m.</td>
<td>Breakfast Buffet</td>
</tr>
<tr>
<td>7:30 a.m.</td>
<td>Breakfast Workshops</td>
</tr>
</tbody>
</table>
| 8 a.m.   | You Want to Do Everything: Goals of Care Discussions in Children with Life Limiting Conditions Wendy Bernatavicius, MD & Tressia Shaw, MD
As a result of attending this presentation, participants should be able to:
- Identify when and how to start discussions about goals of care and advance care planning in children with life-limiting conditions
- Define terms related to advance directives and technologies associated with life prolonging therapies

### Thursday, March 16

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 - 8 a.m.</td>
<td>Breakfast Buffet</td>
</tr>
<tr>
<td>7:30 a.m.</td>
<td>Breakfast Workshops</td>
</tr>
</tbody>
</table>
| 8 a.m.   | Pediatric Pink Eye Keneth Wright, MD
As a result of attending this presentation, participants should be able to:
- Describe signs and symptoms of pediatric conjunctivitis
- Treat pediatric allergic conjunctivitis

### Important Pediatric Eye Disorders

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
</table>
| 9:20 a.m. | Detecting Amblyopia and Strabismus Kenneth Wright, MD
As a result of attending this presentation, participants should be able to:
- Discuss the etiology of Amblyopia
- Recognize the importance of early treatment of Amblyopia

### Anaphylaxis: How to Recognize and How to React (repeat from Wednesday)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 a.m.</td>
<td>Break</td>
</tr>
</tbody>
</table>
| 10:20 a.m. | Pediatricians Role in the Diagnosis and Treatment of Eating Disorders Elizabeth Alderman, MD
As a result of attending this presentation, participants should be able to:
- Identify adolescents with eating disorders
- Provide medical management as part of the multi-disciplinary team for adolescents with eating disorders

### Confidentiality in Adolescent Health Care in the 21st Century (repeat on Thursday)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
</table>
| 11 a.m. | Children with Medical Complexity (CMC): What Can We Learn From this Population About Health Care? Wendy Bernatavicius, MD
As a result of attending this presentation, participants should be able to:
- Review some of the components of caring for CMC and how they can relate to improved quality of life
- Review resources in Arizona for children with disabilities

### Important Pediatric Eye Disorders

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
</table>
| 11:40 a.m. | Don’t Sweat the Small Stuff; Building Resilience in Our Patients Randall Ricardi, DO
As a result of attending this presentation, participants should be able to:
- Define and describe the importance of resilience in children and adolescents
- Identify ways to assess resilience in youth
- Describe techniques to enhance resilience across the age spectrum

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
</table>
| 11:40 a.m. | Drugs and Bugs: Allergies to Medications and Stinging Insects John Kelso, MD
As a result of attending this presentation, participants should be able to:
- Determine when penicillin skin testing may be indicated
- Determine from history which patients are at risk for life-threatening reactions from future stings

---

**Break**
Hospitality Suite

Spouses and other guests are invited to visit the Hospitality Suite on Monday, Tuesday and Wednesday from 8 to 10 a.m. Continental Breakfast will be served.

Scottsdale Plaza Resort is the perfect desert retreat. The resort features five heated swimming pools, a salon and day spa, state-of-the-art health club, two lighted tennis courts, racquet ball court, two championship golf courses just steps away from the resort, and award winning dining.

A limited number of guest rooms are being held at Scottsdale Plaza for a reduced rate of $251 per night (includes resort fee), plus an occupancy tax of 13.17%. Airport transportation is available for an inclusive fee of $23, one way. Please plan to reserve your guest room well in advance. To learn more about Scottsdale Plaza Resort, visit their website at www.scottsdaleplaza.com.

Hotel Reservations at The Scottsdale Plaza Resort
7200 North Scottsdale Road – Scottsdale, Arizona 85253
www.scottsdaleplaza.com

It is important that you contact the resort before Monday, February 1, 2017 and identify yourself as an attendee of the Phoenix Children’s Hospital Pediatric Update. Reservations received after February 11, 2017 will be accepted on a space available basis. All reservation requests must be accompanied by a one-night non-refundable deposit (check, money order or credit card) in order for the reservation to be processed and confirmed.

You may book your guest room reservation online at:
http://bookings.ihotelier.com/bookings.jsp?groupID=1664723&hotelID=96928

Guest Reservations Number:  (800) 832-2025    Guest Facsimile Number:  (480) 998-5971

Group Room Rates (Standard Accommodations)  These special rates apply two days before and two days after the conference.
Check-In: 3 p.m.  •  Check-Out: 12 p.m.
Please check one:  ___ $ 229.00 Single          ___ $ 229.00 Double

AIRPORT TRANSPORTATION:  Phoenix Sky Harbor Airport transportation is available for an inclusive fee of $23.00 one way.
Room rates are subject to 13.17% occupancy tax.

Note: An additional resort fee of $22 will be charged to each room, each day. This fee includes wireless guest room internet, wireless internet access in public areas, newspaper delivery to the guestroom Monday through Saturday, in-room coffee, local phone calls, 800 access calls, in-coming faxes, self-parking, tennis court and putting green, 24-hour access to both the fitness center and business center. Bellman gratuities of $4 per person, each way and maid gratuity of $2 per room night will be posted to the individual’s room folio.

PRINT Name __________________________________________________________________________________
PRINT Address __________________________________________________________________________________
City _____________________________________________State ____________ Zip __________________________
Email __________________________________________________________________________________________
Business Phone __________________________________ Home Phone __________________________________
# Guests _____ # Adults _____ # Children _____
Requests _______________________________________________________________________________________
Arrival Date _________________ Time _______________ Departure Date _________________Time ______________
Credit Card Name _______________________________________________ Credit Card Number _______________________________________________
Expiration Date ________________ I authorize the Scottsdale Plaza Resort to charge my account for one night’s room and tax - or please find my check/money order enclosed.
Card Holder Signature _____________________________________________ Date_________________________
Print Name as Shown on Card _______________________________________________________________________
SEATING IS LIMITED AND SUBJECT TO AVAILABILITY; THEREFORE, EARLY REGISTRATION IS ENCOURAGED. The fee to attend The Melvin L. Cohen, MD Pediatric Update 2017 is $590 for practicing physicians and $475 for retired physicians, nurses, residents and other allied health professionals. Those who register for the course and reserve a room through the Phoenix Children’s Hospital-Pediatric Update guest room block at Scottsdale Plaza Resort, prior to 12/31/2016, will receive a course registration discount of $50. The Pediatric Update 2017 registration fee includes tuition, breakfast each morning, refreshments during the meeting and a Reception on Tuesday evening.

Presentations/Syllabus material will be available on the Phoenix Children’s Hospital Website at www.phoenixchildrens.org. A flash drive, containing syllabus material, will be available upon check-in at the conference registration desk. Please let us know if you would like to receive a complimentary flash drive by checking “Yes” on your course registration form. If you wish to purchase a printed syllabus for the main course, one will be provided upon check-in for a $40 fee to cover the cost of printing. Please indicate that you wish to purchase a printed copy of the syllabus by checking “Yes” on your course registration form.

Registrants may invite one guest to the reception at no additional charge. If you wish to bring more than one guest, please include $60 in your tuition for each additional person.

If your spouse or guest plans to attend the Breakfast Buffet for registered participants, please include an additional $60 ($15 per day) in your tuition fee for each spouse or guest.

The registration and information desk will be open from 5 to 7 p.m. on Sunday, March 12 (for those who wish to check in early) and daily throughout the conference.

The full fee is payable upon registration. Please make checks payable to: Pediatric Update 2017 (ALL FEES IN US CURRENCY). There will be an additional fee of $20 for on-site registration. Registration fees will not be refunded for cancellations received within two weeks of the conference.

In case of emergency, cancellation of your registration will be accepted up to two weeks prior to the meeting date, with a refund of your registration fees, less a $50 processing charge. Registration fees will not be refunded for cancellations received within two weeks of the conference.

Course registrants will have the opportunity to participate in one of three workshops during breakfast each morning. Please plan to attend the workshop of your choice, pre-registration will not be necessary.

For further information and assistance with special requests, please contact:
JoAnn Cunningham, Medical Education
Phoenix Children’s Hospital
1919 E. Thomas Rd.
Phoenix, Arizona 85016
(602) 933-0766 or 933-0761
Fax: (602) 933-0806
E-mail: jcunning@phoenixchildrens.com or skerr@phoenixchildrens.com

To register online, please go to:

To fax, fill in form below and fax to:
(602) 933-0806

To mail, send form below to:
Phoenix Children’s Hospital-Medical Education Department, Attention: JoAnn Cunningham
1919 E. Thomas Rd., Phoenix, Arizona 85016

Print Name ____________________________________________ Degree ____________
PRINT Address ___________________________________________________________________________________
PRINT City __________________________ State ________________ Zip ____________
Business Phone ______________________ Home Phone __________________________
Fax __________________________ Email Address __________________________

Do you plan to attend the Reception? ___Yes ___No
Will your spouse/guest be attending the Reception? ___Yes ___No
Registrants may invite one guest to the reception at no additional charge. If you wish to bring more than one guest, please include $60 in your tuition for each additional person.

Will your spouse/guest be attending the Breakfast Buffet for registered participants? ___Yes ___No
If your guest plans to attend the Breakfast Buffet for registered participants, please include an additional $60 ($15 per day) in your tuition fee for each guest.

Would you like to receive a complimentary flash drive? ___Yes ___No

Pediatric Update 2017 Tuition
Physicians registering for the course and reserving a room through the Phoenix Children’s Hospital-Pediatric Update guest room block at The Scottsdale Plaza Resort, prior to 12/31/2016
$540

Physicians registering after 12/31/2016
$590

Retired Physicians, Residents, Nurses/Allied Health and reserving a room through the Phoenix Children’s Hospital-Pediatric Update guest room block at The Scottsdale Plaza Resort, prior to 12/31/2015
$425

Retired Physicians, Residents, Nurses/Allied Health after 12/31/2016
$475

I wish to bring _____ additional guest/s to the Reception on Tuesday
$60 per person

My spouse/guest’s plan to attend the Breakfast Buffet for registered participants.
(Price includes Breakfast Buffet Monday through Thursday)
$60 per person

I wish to purchase a printed copy of the main course syllabus
$40

Total Morning Sessions: ___________
Total Registration Fees Paid: ___________

TUITION PAYMENT MAY BE MADE BY CHECK or CREDIT CARD. The full fee is payable upon registration. PLEASE MAKE CHECK PAYABLE TO: Pediatric Update 2017 (ALL FEES IN US CURRENCY)

PLEASE CHARGE MY:    __AX    __MC    __VI (CHECK ONE)

Credit Card Number ____________________________________________ Expiration Date ____________

Card Holder Signature ____________________________________________

Print Name as Shown on Card ____________________________________________

There will be an additional fee of $20 for on-site registration. Registration fees will not be refunded for cancellations received within two weeks of the conference.

Join us Tuesday, March 14, from 5 to 8 p.m. at The Scottsdale Plaza Resort.

A delightful selection of hors d’oeuvres, wine and cocktails will be served.
The fifth annual Pediatric Obesity Symposium hosted by the Cardiometabolic Assessment Research and Education (CARE) Program at Phoenix Children's Hospital

This symposium offers healthcare providers an opportunity to learn from local and national experts in the area of pediatric obesity and obesity-associated conditions.

Our goal is to enhance the knowledge base of healthcare providers in order for them to improve the health and lives of children and families affected by obesity.

The fee to register is $50.00 (includes lunch)

Detailed information and registration will be available on the Phoenix Children's Hospital website later in the fall at https://www.eventbrite.com/e/40th-annual-melvin-l-cohen-md-pediatric-update-2017-tickets-28373781745