About the course

Lifelong health begins during adolescence, which is why it is crucial to provide the highest quality of care to adolescent patients. An overload of information and pediatric literature make it difficult for clinicians to stay up to date with the best care initiatives and evidence-based practices. This conference will focus on the latest research, clinical innovations and community initiatives in adolescent medicine. It will also teach participants how to incorporate their findings into daily clinical practice.

The conference will cover a wide variety of adolescent medical, emotional and social problems and provide attendees with tools to implement office-based prevention services and counseling to adolescents. The course’s collaborative format will include lectures with Q&A session, panels and workshops. The course is also an opportunity to network with your colleagues as well as our renowned faculty. Don’t miss this wonderful opportunity to learn about adolescent health.

Topics include:
- adolescent vaccinations
- TB testing
- Zika virus
- cardiovascular risks
- obesity
- chronic disease
- gynecologic issues
- substance abuse and more

Course directors
- S. Jean Emans, MD
- Rebecca Flynn O’Brien, MD
- Elizabeth R. Woods, MD, MPH
- Maurice Melchiono, RN, MS,
C-FNP-BC, NE-BC

Learning objectives
- Integrate findings from research and clinical innovations with the delivery of adolescent patient-centered care.
- Apply the principles of quality improvement, addressing systems and practice issues, into clinical activities.
- Model communication skills with adolescents and their families.
- Identify the newest recommendations for topics such as Adolescent Vaccinations and TB testing, Zika virus, and Chronic fatigue: Systemic Exertional Intolerance Disease.
- Develop strategies to diagnose, treat or manage adolescent conditions, including: depression, cardiovascular risks, obesity, gynecologic issues and substance abuse.

Accreditation
In support of improving patient care, Boston Children’s Hospital is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Category 1
Boston Children’s Hospital designates this live activity for a maximum of 18.25 AMA PRA Category 1 Credits™. Physicians should claim only credit commensurate with the extent of their participation in this activity.

AAPA accepts AMA category 1 credit for the PRA from organizations accredited by ACCME.

Nurse CE
Boston Children’s Hospital designates this activity for 18.25 contact hours for nurses. Nurses should only claim credit commensurate with the extent of their participation in the activity.

Risk management
Challenging Legal Issues in Adolescent Health, Opioid and Prescription Drug Misuse, and Adolescent Marijuana Use in 2017: Screening and Brief Intervention meet the requirements for 1.5 Risk Management Credit as proscribed by the Massachusetts Board of Registration in Medicine and defined in 243 CMR 2.06(5)(d).

MOC Part 2
Successful completion of this CME activity, which includes participation in the activity, with individual assessments of the participant and feedback to the participant, enables the participant to earn 7 MOC points on day 1, 7 MOC points on day 2 and 3.5 MOC points on day 3 in the American Board of Pediatrics’ (ABP) Maintenance of Certification (MOC) program. It is the (BCH CME) activity provider’s responsibility to submit participant completion information to ACCME for the purpose of granting ABP MOC credit.

Registration and refund policies
Registration by credit card can be made at bostonchildrens.org/adolescent2017. Registration by check (draft on a United States bank): please make payable to Boston Children’s Hospital and contact the CME Department at cmedepartment@childrens.harvard.edu to discuss payment. Telephone or fax registration is not accepted. Registration with cash payment is not permitted. Upon receipt of your paid registration, an email confirmation from the Boston Children’s CME office will be sent to you. Be sure to include an email address that you check frequently. Your email address is used for critical information, including registration confirmation, evaluation and certificate.

Fifty-percent (50%) refunds will be issued for all cancellations received prior to the start of the course. Refund requests must be received by postal mail, email or telephone. “No shows” are subject to the full course fee, and no refunds will be issued once the conference has started.

Disclosure policy
Boston Children’s Hospital adheres to all ACCME Essential Areas, Standards, and Policies. It is Boston Children’s policy that those who have influenced the content of a CME activity (e.g. planners, faculty, authors, reviewers and others) disclose all relevant financial relationships with commercial entities so that Boston Children’s may identify and resolve any conflicts of interest prior to the activity. These disclosures will be provided in the activity materials along with disclosure of any commercial support received for the activity. Additionally, faculty members have been instructed to disclose any limitations of data and unlabeled or investigational uses of products during their presentations.

Inquiries
cmedepartment@childrens.harvard.edu or at 617-919-3108.

Hotel information
Back Bay Hilton
40 Dalton St, Boston, MA 02115
A limited number of rooms have been reserved at the Back Bay Hilton until April 14, 2017. Please specify that you’re enrolled in the “Adolescent Medicine Conference” for a reduced room rate.
- Call 1-800-HILTONS and reference our group code ADMED
- Call directly at 617-236-1100 and reference our group code ADMED

The cutoff date for all reservations with the special rate is Friday, April 14, 2017. In order to ensure that you are getting the best rate possible, please book prior to this date.

Airport Shuttle Information
The Back Bay Hilton does not offer a specialized airport shuttle. There is a city owned airport shuttle that has a drop off down the street from the hotel at the Hynes Convention Center. It is $5 per person or free with a Charlie Card.

Target audience
- pediatricians
- primary care physicians
- RNs
- NPs
- PAs

Registration fees
Physicians $575
Trainee $385
Allied Health Professionals $385
Schedule of events, Day 1: Monday, May 15, 2017

7:30–8 a.m. Registration and Continental Breakfast

8–8:30 a.m.

**WELCOME**
Screening Tools for Preventive Care Visits
Rebecca F. O’Brien, MD

8:30–9 a.m.

Update on Immunizations and TB Testing
Courtney Gidengil, MD, MPH

9–9:30 a.m.

Polycystic Ovary Syndrome
Amy DiVasta, MD, MMSc

9:30–10:15 a.m.

Dermatologic Issues in Adolescents: Acne and More
Elaine Kaye, MD

10:15–10:45 a.m.

BREAK

10:45–11:15 a.m.

Opioid and Prescription Drug Misuse (Risk Management)
Scott Hadland, MD, MPH

11:15 a.m.–noon

Challenging Legal Issues in Adolescent Health (Risk Management)
S. Jean Emans, MD, Moderator
Sara F. Forman, MD
Ellen Rothstein, JD

Noon–1:15 p.m.

LUNCH ON YOUR OWN

1:15–1:35 p.m.

HOT TOPICS
Non-Alcoholic Fatty Liver Disease
Christine Lee, MD

1:35–1:55 p.m.

Long-Acting Reversible Contraception
Amy DiVasta, MD, MMSc

1:55–2:15 p.m.

Zika Virus
Asim Ahmed, MD

2:15–2:35 p.m.

Adolescent Marijuana Use in 2017: Screening and Brief Intervention (Risk Management)
Lydia Shrier, MD, MPH

2:35–2:45 p.m.

Questions and Answers

2:45–3 p.m.

BREAK

3–3:55 p.m.

INTERACTIVE WORKSHOPS

1M. Eating Disorders - The Multidisciplinary Approach
Sara F. Forman, MD
Melissa Freizinger, PhD
Judith Siegel, MSW
Katrina Schroeder, RD

2M. LGBT Youth: Improving Care in Your Practice
Maurice W. Melchiono, RN, MS, C-FNP-BC, NE-BC
Carly Guss, MD

3M. Psychopharmacology for the Depressed Teen
Michael Tsappis, MD
Joshua Borus, MD, MPH

4–5 p.m.

INTERACTIVE WORKSHOPS

4M. Medical Conditions with Psychiatric Manifestations: Cases
Rebecca F. O’Brien, MD
Michael Tsappis, MD

5M. ADHD Screening and Management in the Primary Care Practice
Joshua Borus, MD, MPH
John Adams, MD

6M. Bone Health in Teens: When to Order a DXA?
Sarah Pitts, MD
Schedule of events, Day 2: Tuesday, May 16, 2017

7:30–8 a.m.  Continental Breakfast

8–8:30 a.m.  Adolescent Pelvic Pain
Lalita J. Haines, MD

8:30–9 a.m.  Urological Problems in Adolescent Males
Carlos R. Estrada Jr., MD

9–9:45 a.m.  Contraception
Susan Gray, MD

9:45–10:15 a.m.  BREAK

10:15–10:45 a.m.  Celiac, Wheat Allergy, Gluten Sensitivity
Dascha Weir, MD

10:45–11:15 a.m.  Amenorrhea
S. Jean Emans, MD

11:15–11:45 a.m.  PrEP or PEP?
Maurice W. Melchiono, RN, MS, C-FNP-BC, NE-BC, Moderator
Cathryn Samples, MD, MPH
Susan Fitzgerald, RN, MSN, C-PNP
Tanvi S. Sharma, MD, MPH

11:45 a.m.–1 p.m.  LUNCH ON YOUR OWN

1–1:30 p.m.  Asthma Guidelines
Andrew MacGinnitie, MD, PhD

1:30–2 p.m.  Concussion: When to Return to Play?
William Meehan, MD

2–2:45 p.m.  Sexually Transmitted Infections and Vaginitis: Implementing the New Guidelines
Lydia A. Shrier, MD, MPH

2:45–3 p.m.  BREAK

3–3:55 p.m.  INTERACTIVE WORKSHOPS

1T.  Chronic Fatigue Syndrome: Systemic Exertion Intolerance Disease
Elizabeth R. Woods, MD, MPH

2T.  Overweight and Obese Patients in the Primary Care Office
Tracy Richmond, MD, MPH
Emily Pluhar, PhD
Katrina Schroeder, RD, LDN

3T.  Unraveling Teen Complaints: Case Presentations in Adolescent Medicine
Areej Hassan, MD, MPH

4T.  Primary Care Approach to Knee and Ankle Injuries
Cynthia Stein, MD, MPH

5T.  Fluttering Freshman and Sinking Sophomores: Cardiac or Not?
Mark Alexander, MD

6T.  Cardiovascular Risks: When to Worry? When to Treat?
Sarah De Ferranti, MD, MPH
### Schedule of events, Day 3: Wednesday, May 17, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>8–8:45 a.m.</td>
<td><strong>Meet the Professor Breakfast</strong></td>
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<td><strong>Eating Disorder Treatment</strong> Andrea Pettinato, MD</td>
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<td><strong>Transgender Care</strong> Carly Guss, MD</td>
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<td><strong>Accutane in Primary Care</strong> Joshua Borus, MD</td>
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<td><strong>Mother/Daughter Communication</strong> Estherann Grace, MD</td>
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<td><strong>Dysuria</strong> Elizabeth R. Woods, MD, MPH</td>
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<td><strong>Obesity Treatment</strong> Tracy Richmond, MD, MPH</td>
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<td><strong>Health Effects of Media Use</strong> Michael O. Rich, MD, MPH</td>
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<td><strong>Sleep Issues</strong> Dennis Rosen, MD</td>
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<td><strong>EHR, Portal and Confidentiality</strong> Susan Gray, MD</td>
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<td><strong>Contraception</strong> Sarah Pitts, MD</td>
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<td>9–9:30 a.m.</td>
<td><strong>Scoliosis</strong> John B. Emans, MD</td>
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<tr>
<td>9:30–10 a.m.</td>
<td><strong>Sleep Disorders</strong> Dennis Rosen, MD</td>
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<td>10–10:30 a.m.</td>
<td><strong>Tick Borne Disease</strong> Catherine S. Lachenauer, MD</td>
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<td>10:30–10:45 a.m.</td>
<td><strong>BREAK</strong></td>
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<tr>
<td>10:45–11:30 a.m.</td>
<td><strong>Puberty: When is it Too Early in Girls, Too Late in Boys?</strong> M. Joan Mansfield, MD</td>
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<td>11:30 a.m.–12:15 p.m.</td>
<td><strong>Headaches</strong> David K. Urion, MD</td>
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<tr>
<td>12:15–1 p.m.</td>
<td><strong>Am I Addicted to the Internet? Assessing and Responding to Problematic Interactive Media Use (PIMU)</strong> Michael O. Rich, MD</td>
</tr>
<tr>
<td>1 p.m.</td>
<td><strong>CLOSING REMARKS</strong></td>
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</tbody>
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John Adams, MD  
Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital; Clinical Fellow in Pediatrics, Harvard Medical School

Asim Ahmed, MD  
Division of Infectious Diseases, Boston Children’s Hospital; Instructor in Medicine, Harvard Medical School

Mark Alexander, MD  
Co-Director Exercise Physiology, Attending cardiologist, Associate in Cardiology, Boston Children’s Hospital; Assistant Professor in Pediatrics, Harvard Medical School

Joshua Borus, MD, MPH  
Co-Director, Medical Student and Resident Training, Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital; Instructor in Pediatrics, Harvard Medical School

Sarah De Ferranti, MD, MPH  
Director of Preventive Cardiology Program, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

Amy DiVasta, MD, MMSc  
Director of Young Women’s Health Research, Division of Adolescent/Young Adult Medicine, Associate Research Director, Division of Gynecology, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

S. Jean Emans, MD  
Chief, Division of Adolescent/Young Adult Medicine; Director, MCHI Leadership Education in Adolescent Health Program; Co-Director, Center for Young Women’s Health, Boston Children’s Hospital; Mary Ellen Avery Professor of Pediatrics, Harvard Medical School

John B. Emans, MD  
Director, Division of Spinal Surgery, Department of Orthopaedic Surgery, Boston Children’s Hospital; Professor of Orthopaedic Surgery, Harvard Medical School

Carlos R. Estrada, MD  
Department of Urology, Boston Children’s Hospital; Associate Professor Surgery (Urology), Harvard Medical School

Susan Fitzgerald, RN, MSN, C-PNP  
Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital

Sara F. Forman, MD  
Clinical Chief, Adolescent/Young Adult Medicine, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

Melissa Freizinger, PhD  
Associate Director, Eating Disorder Program, Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital; Instructor in Psychology, Department of Psychiatry, Harvard Medical School

Courtney Gidengil, MD, MPH  
Division of Infectious Diseases, Boston Children’s Hospital; Instructor in Pediatrics, Harvard Medical School

Estherann Grace, MD  
Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital; Associate Professor of Pediatrics, Part-Time, Harvard Medical School

Susan Gray, MD  
Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

Carly Guss, MD  
Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital; Clinical Fellow in Pediatrics, Harvard Medical School

Scott Hadland, MD, MPH  
Assistant Professor of Pediatrics, Boston University School of Medicine

Lalita J. Haines, MD  
Division of Gynecology, Boston Children’s Hospital; Instructor in Obstetrics, Gynecology and Reproductive Biology, Harvard Medical School

Areej Hassan, MD, MPH  
Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

Elaine Kaye, MD  
Division of Dermatology, Boston Children’s Hospital; Assistant Professor of Dermatology, Part-Time, Harvard Medical School

Catherine S. Lachenauer, MD  
Director, Infectious Diseases Outpatient Practice, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

Christine Lee, MD  
Attending Physician, Boston Children’s Hospital; Instructor of Pediatrics, Harvard Medical School

Andrew MacGinnitie, MD, PhD  
Associate Clinical Director, Division of Immunology, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

M. Joan Mansfield, MD  
Director of Reproductive Endocrine Program, Divisions of Adolescent/Young Adult Medicine and Endocrinology, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

William Meehan, MD  
Sports Medicine Physician; Director of The Micheli Center for Sports Injury Prevention, Associate Professor of Pediatrics and Orthopedics, Harvard Medical School; Associate Director of The Football Players Health Study, Harvard University

Dennis Rosen, MD  
Associate Medical Director, Center for Pediatric Sleep Disorders, Division of Respiratory Diseases, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

Ellen Rothstein, JD  
Office of General Counsel, Boston Children’s Hospital

M. Joan Mansfield, MD  
Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

Elaine Kaye, MD  
Division of Dermatology, Boston Children’s Hospital; Assistant Professor of Dermatology, Part-Time, Harvard Medical School

Catherine S. Lachenauer, MD  
Director, Infectious Diseases Outpatient Practice, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

Christine Lee, MD  
Attending Physician, Boston Children’s Hospital; Instructor of Pediatrics, Harvard Medical School

Andrew MacGinnitie, MD, PhD  
Associate Clinical Director, Division of Immunology, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

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Dennis Rosen, MD  
Associate Medical Director, Center for Pediatric Sleep Disorders, Division of Respiratory Diseases, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

Ellen Rothstein, JD  
Office of General Counsel, Boston Children’s Hospital

Cathryn Samples, MD, MPH  
Division of Adolescent/Young Adult Medicine, Regional Medical Director, Metro Boston Department of Youth Services; Assistant Professor of Pediatrics, Harvard Medical School

Katriona Schroeder, RD, LDN  
Clinical Nutrition Specialist, Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital; Lecturer in Pediatrics, Part-Time, Harvard Medical School

Tanvi S. Sharma, MD, MPH  
Associate in Medicine; Director, Fellowship Program, Boston Children’s Hospital; Assistant Professor of Pediatrics, Harvard Medical School

Lydia A. Shrier, MD, MPH  
Director of Clinic-Based Research, Division of Adolescent/Young Adult Medicine, Boston Children’s Hospital; Associate Professor of Pediatrics, Harvard Medical School

Judith Siegel, MSW, LICSW  
Director of Mental Health Services, Adolescent Medicine, Boston Children’s Hospital; Lecturer in Social Work, Department of Psychiatry, Harvard Medical School

Cynthia Stein, MD, MPH  
Sports Medicine Physician, Boston Children’s Hospital; Assistant Professor of Orthopedic Surgery, Harvard Medical School

Michael Tsappis, MD  
Division of Adolescent/Young Adult Medicine and Psychiatry, Boston Children’s Hospital; Instructor in Psychiatry, Harvard Medical School

David K. Urion, MD  
Director, Behavioral Neurology Clinics and Programs; Director, Education and Residency Training Program in Clinical Neurology and Clinical Neurodevelopmental Disabilities; Charles F. Barlow Chair, Department of Neurology, Boston Children’s Hospital; Associate Professor of Neurology, Harvard Medical School

Dascha Weir, MD  
Associate Director, Celiac Disease Program, Division of Gastroenterology, Hepatology and Nutrition, Boston Children’s Hospital; Instructor in Pediatrics, Harvard Medical School

Elizabeth R. Woods, MD, MPH  
Associate Chief, Division of Adolescent/Young Adult Medicine and Program Director, Community Asthma Initiative, Boston Children’s Hospital; Professor of Pediatrics, Harvard Medical School
We have a seat saved for you:
bostonchildrens.org/adolmed2017