DESCRIPTION
Pediatric medicine is evolving on a daily basis and it can be difficult for a general pediatric practitioner to remain up-to-date on new standards of care, therapies, and medications. The goal of Pediatric Trends is to fulfill the need in the practicing pediatric community to increase and improve competence in the field of pediatric medicine and to integrate best practices based on evidence-based medicine and current research. Topics are geared towards pediatricians, family practitioners, PAs, pediatric nurse practitioners, and other allied health professionals interested in the care of infants, children, and adolescents in biomedical and behavioral sciences.

TARGET AUDIENCE
This activity is intended for pediatricians, general practitioners, nurse practitioners, PAs, pediatric subspecialists, pediatric residents, pediatric subspecialty fellows, family practitioners and other allied health professionals interested in the care of infants, children and adolescents.

OBJECTIVES
After participating in the activity, the participant will demonstrate the ability to:

- Discuss updates in therapies in pediatric and adolescent patients with chronic abdominal pain.
- Recognize the pediatric spectrum of Zika virus infection.
- Recall diagnosis and management of common infections through a case based discussion.
- Describe epidemiology and adverse outcomes associated with PID; discuss diagnosis and treatment.
- Identify potential barriers to treatment and potential opportunities to address barriers in PID.
- Recall the initial evaluation for proteinuria and recognize clinical presentation and empiric treatment of nephrotic syndrome.
- Recognize common toxicologic syndromes associated with new and emerging drugs of abuse.
- Recognize signs and symptoms of cardiac chest pain.
- Identify when a complaint of palpitations necessitates cardiology referral.
- Identify novel psychopharmacology approaches to ADHD and implement them in pediatric practice.
- Formulate an effective treatment strategy for mild to moderate atopic dermatitis.
- Discuss the diagnosis and management of common apophyseal injuries occurring in our youth athletes.
- Discuss the acute evaluation and management of children with blunt head trauma.

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

CREDIT DESIGNATION STATEMENT
The Johns Hopkins University School of Medicine designates this enduring material activity for a maximum of 11 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

OTHER CREDITS
American Nurses Credentialing Center (ANCC) accepts AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME. Physician assistants may receive a maximum of 11 AAPA Category 1 CME credit(s) for completing this program.

POLICY ON SPEAKER AND PROVIDER DISCLOSURE
It is the policy of the Johns Hopkins University School of Medicine that the speaker and provider globally disclose conflicts of interest. The Johns Hopkins University School of Medicine OCME has established policies in place that will identify and resolve all conflicts of interest prior to this educational activity. Detailed disclosure will be made in the instructional materials.

JOHNS HOPKINS STATEMENT OF RESPONSIBILITY
The Johns Hopkins University School of Medicine takes responsibility for the content, quality, and scientific integrity of this CME activity.

INTERNET CME POLICY
The Office of Continuing Medical Education (OCME) at the Johns Hopkins University School of Medicine is committed to protecting the privacy of its members and customers. Johns Hopkins University School of Medicine OCME maintains its Internet site as an information resource and service for physicians, other health professionals and the public. OCME at the Johns Hopkins University School of Medicine will keep your personal and credit information confidential when you participate in a CME internet based program. Your information will never be given to anyone outside of the Johns Hopkins University School of Medicine CME program. CME collects only the information necessary to provide you with the services that you request.

COPYRIGHT
All rights reserved - The Johns Hopkins University School of Medicine. No part of this program may be used or reproduced in any manner whatsoever without written permission except in the case of brief quotations embodied in articles or reviews.

FULL DISCLOSURE POLICY AFFECTING CME ACTIVITIES
As a provider approved by the Accreditation Council for Continuing Medical Education (ACCME), Johns Hopkins University School of Medicine Office of Continuing Medical Education (OCME) requires attested and signed global disclosure of the existence of all financial interests or relationships with commercial interest from any individual in a position to control the content of a CME activity sponsored by OCME. The following relationships have been reported for this activity:

<table>
<thead>
<tr>
<th>SPEAKERS NAME</th>
<th>RELATIONSHIPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Katherine Puttgen, MD</td>
<td>Honoraria: Anacor, Fabre and Pierre; Other Role: Advisory board member: Anacor and Pierre; Royalty-UpToDate: Royalties from topic written for UpToDate</td>
</tr>
<tr>
<td>Maria Trent, MD, MPH</td>
<td>Consulting Fee: Church &amp; Dwight-Trojan Sexual Health Advisory Council</td>
</tr>
</tbody>
</table>

No other speakers have indicated that they have any financial interests or relationships with a commercial entity.

No planner has indicated that they have any financial interests or relationships with a commercial entity.

Note: Grants to investigators at the Johns Hopkins University are negotiated and administered by the institution which receives the grants, typically through the Office of Research Administration. Individual investigators who participate in the sponsored project(s) are not directly compensated by the sponsor, but may receive salary or other support from the institution to support their effort on the project(s).

DISCLAIMER STATEMENT
The opinions and recommendations expressed by faculty and other experts whose input is included in this program are their own. This enduring material is produced for educational purposes only. Use of Johns Hopkins University School of Medicine name implies review of educational format design and approach. Please review the complete prescribing information of specific drugs or combination of drugs, including indications, contraindications, warnings and adverse effects before administering pharmacologic therapy to patients.

CONFIDENTIALITY DISCLAIMER FOR CME ACTIVITIES
I certify that I am attending a Johns Hopkins University School of Medicine CME activity for accredited training and/or educational purposes.

I understand that while I am attending in this capacity, I may be exposed to "protected health information," as that term is defined and used in Hopkins policies and in the federal HIPAA privacy regulations (the "Privacy Regulations"). Protected health information is information about a person’s health or treatment that identifies the person.

I pledge and agree to use and disclose any of this protected health information only for the training and/or educational purposes of my visit and to keep the information confidential. I agree not to post or discuss this protected health information, including pictures and/or videos, on any social media site (e.g. Facebook, Twitter, etc.), in any electronic messaging program or through any portable electronic device.

I understand that I may direct to the Johns Hopkins Privacy Officer any questions I have about my obligations under this Confidentiality Pledge or under any of the Hopkins policies and procedures and applicable laws and regulations related to confidentiality. The contact information is: Johns Hopkins Privacy Officer, telephone: 410-735-6509, e-mail: HIPAA@jhmi.edu.

ACTIVITY DIRECTOR
Thuy L. Ngo, DO, MEd
Assistant Professor of Pediatrics
Division of Pediatric Emergency Medicine
Associate Program Director, The Harriet Lane Pediatric Residency Program
Charlotte Bloomberg Children’s Center

JOHNS HOPKINS SPEAKERS
Jennifer F. Anders, MD
Assistant Professor of Pediatrics
Division of Pediatric Emergency Medicine
Charlotte Bloomberg Children’s Center

Bernard A. Cohen, MD
Professor of Dermatology and Pediatrics
Division of Pediatric Dermatology
David M. Rubenstein Child Health Center

Jane E. Crosson, MD
Associate Professor of Pediatrics
Division of Pediatric Cardiology
Charlotte Bloomberg Children’s Center

Marco A. Grados, MD, MPH
Associate Professor of Psychiatry and Behavioral Sciences
Division of Child and Adolescent Psychiatry
Charlotte Bloomberg Children’s Center

David C. Griffith, MD
Fellow
Combined Pediatric and Adult Infectious Disease
Division of Pediatric Infectious Diseases

Annie Grossberg, MD
Assistant Professor of Dermatology and Pediatrics
FEES
REGISTRATION CUT-OFF DATE: JULY 31, 2020

Methods of Payment: We require full payment prior to the start of the activity.
Registration Fee: $250

CANCELLATION POLICY
The Johns Hopkins University reserves the right to cancel or postpone any activity due to unforeseen circumstances. In this event, the University will refund the registration fee but is not responsible for travel expenses. Under such circumstances registrants will be notified as soon as possible.

COURSE FORMAT – METHOD OF PARTICIPATION
This enduring material is expected to take approximately 11 hours to complete. Once the activity is completed, you must pass the post-test and complete the evaluation to receive CME credit.

To register, please visit https://hopkinscme.cloud-cme.com/aph.aspx?P=8&EID=10674 and complete the registration. Once registered, click “Content & Tests” to view the content and complete the post-test and evaluation.

The content is available at: https://hopkinscme.cloud-cme.com/aph.aspx?P=8&EID=10674
RELEASE DATE
August 1, 2017

EXPIRATION DATE
July 31, 2020

HARDWARE/SOFTWARE REQUIREMENTS
Internet connection.

EVALUATION AND OUTCOMES SURVEY
Post activity, an online evaluation form will be available to attendees to evaluate the activity and identify future educational needs. Upon completion of the evaluation, the learner must attest to the number of hours in attendance. A certificate of attendance will be available immediately for download or print. The last day to evaluate the material and attest to your credits is July 31, 2020.

POST-TEST
A post-test will be conducted at the conclusion of the activity. A grade of at least 75% within three attempts is needed to receive CME credit.

AMERICANS WITH DISABILITIES ACT
The Johns Hopkins University School of Medicine fully complies with the legal requirements of the ADA and the rules and regulations thereof. Please notify us if you have any special needs.

FOR FURTHER INFORMATION
General Information (410) 955-2959
E-mail the Office of CME cmenet@jhmi.edu

To participate in additional CME activities presented by the Johns Hopkins University School of Medicine Continuing Medical Education Office, please visit https://hopkinscme.cloud-cme.com

Follow us on Twitter: http://twitter.com/HopkinsCME
Facebook: http://www.facebook.com/HopkinsCME

NEW! Check out our mobile app CloudCME.
Organization Code: HopkinsCME
For website and CloudCME mobile app technical difficulties, email: cmetechsupport@jhmi.edu