ARTICLES

573  Hematuria and Proteinuria in Children
Bernarda Viteri, Jessica Reid-Adam

588  The Adolescent with Menorrhagia: Diagnostic Approach
to a Suspected Bleeding Disorder
Rudi-Ann Graham, Joanna A. Davis, Fernando F. Corrales-Medina

601  Aplastic and Hypoplastic Anemias
Suzie A. Noronha

INDEX OF SUSPICION

612  Case 1: Breast Development in a 2-year-old Girl
Lauren Logan, Suzanne E. Kingery

614  Case 2: Fatigue and Shortness of Breath in an 18-year-old Girl
Jessica Lee, Ryan S. Miller

617  Case 3: Priapism in a 13-year-old Boy
Amanda J. Clark, Peter Hsu, Anne Darves-Bornoz, Stacy T. Tanaka, Emily F. Mason,
Howard M. Katzenstein

620  Case 4: 18-year-old Young Man with Chest Pressure, Shortness
of Breath, Fatigue, and Hyponatremia
Heather Finlay-Morreale

IN BRIEF

623  Human Metapneumovirus Infection
Alexandra Vinci, Paul J. Lee, Leonard R. Krilov

ONLINE

e57  Visual Diagnosis: A 7-year-old Girl with Labial Edema and
Decreased Growth Velocity
Maureen Riegert, Jon K. Peebles, Daniel M. O’Connell, Lisa M. Arkin
E. Steve Roach, MD, receives an honorarium from Elsevier for serving as editor of Pediatrics in Review offers 36 CME articles per year. A maximum of one –

Candace Granberg, MD
– Nidhi Gupta, MD
– YoungNa Lee-Kim, MD
– Richard Sills, MD
– Ann Guillot, MD

The journal extends special thanks to the following question writers and ancillary reviewers who contributed to this issue:

The American Academy of Physician Assistants accepts certificates of participation for educational activities certified for the AAP.

Mark F. Weems,
Joseph Puskarz, Director, Journal Publishing
Mark Grimes, Vice President, Publishing
Aamir Jeewa,
Jeffrey D. Hord,
Jacob Hen Jr.,
Gregory A. Hale,
Rochester, NY
Washington, DC
Linda Y. Fu,
Stephen E. Dolgin, New Hyde Park, NY
Nupur Gupta, Boston, MA
Gregory A. Hale, St. Petersburg, FL
Thomas C. Havranek, Bronx, NY
Jacob Hen Jr., Trumbull, CT
Jeffrey D. Hord, Akron, OH
Aamir Jeeva, Toronto, ON

PUBLISHER: American Academy of Pediatrics
Mary Lou White, Chief Product Officer/Senior Vice President, Membership, Marketing and Publishing
Mark Grimes, Vice President, Publishing
Joseph Puskarz, Director, Journal Publishing

Pediatrics in Review® Print Issue Editorial Board Disclosures
The American Academy of Pediatrics (AAP) Policy on Disclosure of Financial Relationships and Resolution of Conflicts of Interest for AAP CME Activities is designed to ensure quality, objective, balanced, and scientifically rigorous AAP CME activities by identifying and resolving all potential conflicts of interest before the confirmation of service of those in a position to influence and/or control CME content. All individuals in a position to influence and/or control the content of AAP CME activities are required to disclose to the AAP and subsequently to learners that the individual either has no relevant financial relationships or any financial relationships with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services discussed in CME activities. Commercial interest is defined as any entity producing, marketing, reselling or distributing health-care goods or services consumed by, or used on, patients.

Each of the editorial board members, reviewers, question writers, PREP Coordinating Committee members and staff has disclosed, if applicable, that the CME content he/she edits/writes/reviews may include discussion/reference to generic pharmaceuticals, off-label pharmaceutical use, investigational therapies, brand names, and manufacturers. None of the editors, board members, reviewers, question writers, PREP Coordinating Committee members, or staff has any relevant financial relationships to disclose, unless noted below. The AAP has taken steps to resolve any potential conflicts of interest.

Disclosures
- Philip Fischer, MD, disclosed he has received honoraria from Relias Learning (AHC Media).
- Neal LeLeiko, MD, PhD, disclosed he owns stocks/bonds in Celgene Corp. and serves as a paid consultant to AbbVie Inc. as a member of the data monitoring board of a new drug potentially of use in irritable bowel syndrome.
- E. Steve Roach, MD, receives an honorarium from Elsevier as serving as editor of Pediatric Neurology.
- Miriam Weinstein, MD, is a paid consultant participating on the ad boards: for a new topical eczema product for Pfizer Inc.; and for a systemic eczema therapy for Amgen Inc.

The journal extends special thanks to the following question writers and ancillary reviewers who contributed to this issue:
- Ann Guillot, MD
- Richard Sills, MD
- YoungNa Lee-Kim, MD
- Nidhi Gupta, MD
- Candace Granberg, MD
- Ana Creo, MD

Pediatrics in Review offers 36 CME articles per year. A maximum of one AMA PRA Category 1 Credit™ is earned after achieving a 60% score on each designated quiz. 2018 Pediatrics in Review is approved for a total of 30 Maintenance of Certification (MOC) Part 2 credits by the American Board of Pediatrics through the AAP MOC Portfolio Program.

CME STATEMENTS:
The American Academy of Pediatrics (AAP) is accredited by the Accreditation Council for Continuing Medical Education (ACME) to provide continuing medical education for physicians. The AAP designates this journal-based CME activity for a maximum of 1.00 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity is acceptable for a maximum of 1.00 AAP credit. These credits can be applied toward the AAP CME/CPD™ Award available to Fellows and Candidate Members of the AAP.

The American Academy of Physician Assistants accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACME. Physician assistants may receive a maximum of 1.00 hour of Category 1 credit for completing this program.

This program is accredited for 1.00 NAPNAP CE contact hour; pharmacology (Rx) and psychopharmacology contact hours to be determined per the National Association of Pediatric Nurse Practitioners (NAPNAP) Continuing Education Guidelines.

It has been established that each CME activity will take the learner approximately 1 hour to complete.

*Clinical Practice Guidelines

How to complete this activity:

Pediatrics in Review can be accessed and reviewed in print or online at http://pedsinreview.aappublications.org. Learners can claim credit monthly online upon completion of each CME article. The deadline for completing this activity is December 31, 2020. Credit will be recorded in the year in which it is submitted. It is estimated that it will take approximately 1 hour to complete each CME article. This activity is not considered to have been completed until the learner documents participation in that activity to the provider via online submission of answers. Course evaluations are online.

MOC STATEMENT:

This activity is approved for 30.00 points of MOC Part 2 credit by the American Board of Pediatrics. All approved activities must be completed by the MOC Credit Approval End Date. All deadlines and MOC point values should be confirmed by checking the ABP Activity Catalog within each physician’s ABP Portfolio.
<table>
<thead>
<tr>
<th>Updated Information &amp; Services</th>
<th>including high resolution figures, can be found at: <a href="http://pedsinreview.aappublications.org/content/39/12">http://pedsinreview.aappublications.org/content/39/12</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>Permissions &amp; Licensing</td>
<td>Information about reproducing this article in parts (figures, tables) or in its entirety can be found online at: <a href="https://shop.aap.org/licensing-permissions/">https://shop.aap.org/licensing-permissions/</a></td>
</tr>
<tr>
<td>Reprints</td>
<td>Information about ordering reprints can be found online: <a href="http://classic.pedsinreview.aappublications.org/content/reprints">http://classic.pedsinreview.aappublications.org/content/reprints</a></td>
</tr>
</tbody>
</table>