COMMENTARY

91 Influenza: Déjà Vu All Over Again
Moebeen H. Rathore

ARTICLES

92 Adrenal Insufficiency
Moses Auron, Nouchad Raissouni

104 Pediatric Movement Disorders
Michael C. Krueger

117 Nephrotic Syndrome
Tecile Prince Andolino, Jessica Reid-Adam

INDEX OF SUSPICION

127 Case 1: Persistent Fevers and Abdominal Pain in a 13-Year-Old Neutropenic Patient
Hayley L. Ross, Cathy Lee-Miller, Brian Bagrosky, Ashley E. J. Rogers

130 Case 2: Recurrent Fever and Thrombocytopenia in a 4-Year-Old Girl
Gwenn Skar, Jessica Snowden

132 Case 3: Abdominal Pain and Vomiting in a 4-Year-Old Boy
Chari D. Larsen, Marta A. King

IN BRIEFS

135 Stridor
Maria L. Escobar, Joshua Needelman

138 Bicycle Safety
Alex Okun

e8 Visual Diagnosis: 14-Year-Old Boy With Painful Nail Changes
Shudeshna Nag, Miriam Weinstein, Saul Greenberg

Online

Pediatrics in Review®

Pediatrics in Review® (ISSN 0191-4929) is owned and controlled by the American Academy of Pediatrics. It is published monthly by the American Academy of Pediatrics, 131 Northwest Point Blvd., Elk Grove Village, IL 60007-1098. Statements and opinions expressed in Pediatrics in Review® are those of the authors and not necessarily those of the American Academy of Pediatrics or its Committees. Recommendations included in this publication do not indicate an exclusive course of medical treatment as the standard of medical care. Subscriptions price for 2015 for print and online-only online: AAFP/CPS Member $149/$125, AAP National Affiliate Member $175/$150, Nonmember $309/$275. Allied Health or In-training (12/31/15). Institutions for millan is delivery add $130. Current single issue price is $10 domestic, $12 international. Replacement issues must be claimed within 6 months from the date of issue and are limited to three per calendar year. Periodicals postage paid at Arlington Heights, Illinois, and at additional mailing offices. © AMERICAN ACADEMY OF PEDIATRICS, 2015. All rights reserved. Printed in USA. No part may be duplicated or reproduced without permission of the American Academy of Pediatrics. POSTMASTER: Send address changes to PEDIATRICS, American Academy of Pediatrics Customer Service Center, 131 Northwest Point Blvd., Elk Grove Village, IL 60007-1098.

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 CME activities by identifying and resolving all potential conflicts of interest prior to the confirmation of service to a position as a person in 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 subsequent 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/write/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

- Paula Algranati, MD, FAAP, has disclosed that her family member is on the AstraZeneca speaker bureau.
- Athos Boursaou, MD, MPH, FAAP, disclosed that he has research support from Prometheus Laboratories, Inc., and that he is a paid consultant for Cubit Pharmaceuticals, Doxa Corp, and Millennium.
- Lynn Garfinkel, MD, FAAP, disclosed that her family member is an employee of Philips Healthcare.
- Nupur Gupta, MD, MPH, disclosed she receives royalties from Springer US as co-editor for MaxiGeneral Hospital for Children/Hanbook of Pediatric Critical Health.
- Paul Graham Fisher, MD, has disclosed that he owns stock/bonds in Johnson & Johnson and that he serves on the editorial board of the Journal of Pediatrics.
- Miriam Weinstein, MD, has disclosed she is a paid consultant and advisory board member for Johnson & Johnson, Pfizer/Behr, Pedialpharm, Trivale, and Vavel; she is a paid consultant for The Rich Pouy funding to attend and support a hospital run cystic fibrosis teaching center; and receives honoraria for lectures for Gauldena and Pedialpharm.

The journal extends special thanks to the following question writers who contributed to this issue:
- D. Saltik, MD
- Joseph Gigantes, MD
- Jessica Rapaport, MD

Editor-in-Chief: Joseph A. Zintel, Sioux Falls, SD
Assistant Editor: Hugh D. Allen, Miami, FL
Assistant Editor, In Brief: Henry M. Adam, Bronx, NY
Consulting Editor, In Brief: Janet Servient, Baltimore, MD
Editor, Index of Suspicion: Deepak M. Kamat, Detroit, MI
Editor, CME: Paula Algranati, Longmeadow, MA
Editorial Fellow: Mark F. Weimer, Memphis, TN
Editor Emeritus: Lawrence F. Nazarian, Rochester, NY
Founding Editor: Robert J. Haggety, Cambridge, MA
Managing Editor: Laura Zarabina
Editorial Associate: Sara Strand
Medical Copyediting: Laura King

EDITORIAL BOARD

Robert D. Baker, Buffalo, NY
Peter F. Belamarich, Bronx, NY
Theresa Auld Bingemann, Rochester, NY
Dennis Bricich, Kansas City, MO
Brian Carter, Nashville, TN
Stephen E. Dolgin, New Hyde Park, NY
Philip Fischer, Rochester, MN
Lynn Garfinkel, Rochester, NY
Rani Gereigne, Akron, OH
Joseph Gigante, Nashville, TN
Nupur Gupta, Boston, MA
Jacob H. Hind, Bridgeport, CT
Jenifer D. Hoer, Akron, OH
Neal J. Lelinko, Providence, RI
Michael Mackin, Cleveland, OH
Susan Mazzarella, Charlotte, NC
Jennifer L. Miller, Galveston, TX
Carrie A. Phillips, Portland, OR
Peter Pizzolato, Philadelphia, PA
Mobeen Rathore, Jacksonville, FL
E. Steve Roach, Columbus, OH
Sarah A. Speke, Holtsville, NY
Andrew Stroh, Denver, CO
Miriam Weinstein, Toronto, ON

PUBLISHER: American Academy of Pediatrics
Joseph Puskacz, Director, Division of Journal Publishing

Pediatrics in Review® offers 36 CME articles per year. A maximum of 1.00 AAP/AMA PRA Category 1 Credit™ is earned after achieving a 60% score on each designated quiz.

CME STATEMENTS

The American Academy of Pediatrics (AAP) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The AAP designates this journal-based CME activity for a maximum of 1.00 AAP/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/FPD® board available to Fellows and Candidate Members of the AAP.

The American Academy of Physician Assistants accepts certificates for this activity for up to 1.00 CME credit for national activities certified for AAP/AMA PRA Category 1 Credit™ from organizations accredited by ACCME. Physician assistants may receive a maximum of 1.00 hour of Category 1 credit for completing this program.

This program is accredited for one (1) hour of NAPNAP contact hours for pharmacology (RN) and pharmacology (non-RN) contact hours to be determined by 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.

*Continuing Professional Development

How to complete this activity:

Pediatrics in Review® can be accessed and reviewed in print or online at http://pediatricsinreview.aappublications.org. Learners can claim credit monthly online upon completion of each CME article. The deadline for completing this activity is December 31, 2017. 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 their participation in that activity to the provider via online submission of answers. Course evaluations are online.

Answer Key appears on page 129.
Updated Information & Services  including high resolution figures, can be found at:  
http://pedsinreview.aappublications.org/content/36/3

Permissions & Licensing  Information about reproducing this article in parts (figures, tables) or in its entirety can be found online at:  
https://shop.aap.org/licensing-permissions/

Reprints  Information about ordering reprints can be found online:  
http://classic.pedsinreview.aappublications.org/content/reprints
The online version of this article, along with updated information and services, is located on the World Wide Web at:
http://pedsinreview.aappublications.org/content/36/3