ARTICLES

e356 Pharmacology Review: Maternal Selective Serotonin Reuptake Inhibitor Use and Neurologic Effects on the Neonate
Deborah S. Bondi, Owaia A. Khan, Joseph Hageman

e367 Importance of Amniotic Fluid in Gastrointestinal Development
Soham Dasgupta, Sunil K. Jain

e377 Probiotics for the Prevention of Necrotizing Enterocolitis in Preterm Neonates
Kristen M. Welsh, Deborah S. Bondi, Brandy Frost

e386 Early Nutrition in Preterm Infants: Effects on Neurodevelopment and Cardiometabolic Health
Sarah N. Kunz, Katherine Bell, Mandy Brown Belfort

e394 Transient Hypothyroxinemia of Prematurity
Edmund F. La Gamma, Steven J. Korzeniewski, Praveen Ballabh, Nigel Paneth

INDEX OF SUSPICION IN THE NURSERY

e403 Case 1: Newborn with Skin and Other Abnormalities
Curtis T. Hampton, Marisa J. Pacella, Michael Wangia, Roberto Zori, Michael D. Weiss

e406 Case 2: Neonate with Cholestasis, Thrombocytopenia, and Hypoglycemia
Danira M. Velazquez, Nadia Ovchinsky, Benjamin Taragin, Curtis J. Bruno

e409 Legal Briefs: In Utero Cerebral Hemorrhage and Alloimmune Thrombocytopenia: Was It Preventable?
Maureen E. Sims

e412 Strip Of The Month: July 2016
Toni Golen, Kari Plewniak

e420 Visual Diagnosis: A Rash in One Newborn Twin Sibling
Garima Sarda, Rachana Singh

NeoReviews offers 24 CME articles per year. A maximum of one AAMA PA 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 Credit. These credits may be applied toward the AAP-CME/CFP® Award available to Fellows and Candidate Members of the AAP.
The American Academy of Pediatric Nurses (AAPN) accepts certificates of participation for educational activities certified for AAMA PA Category 1 Credit™ from organizations accredited by ACCME. Physician assistants may receive a maximum of 1.00 AAP Credit. These credits may be applied toward the AAP-CME/CFP® Award available to Fellows and Candidate Members of the AAP.

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

 NeoReviews, offers 24 CME articles per year. A maximum of one AAMA PA 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 Credit. These credits may be applied toward the AAP-CME/CFP® Award available to Fellows and Candidate Members of the AAP.
The American Academy of Pediatric Nurses (AAPN) accepts certificates of participation for educational activities certified for AAMA PA Category 1 Credit™ from organizations accredited by ACCME. Physician assistants may receive a maximum of 1.00 AAP Credit. These credits may be applied toward the AAP-CME/CFP® Award available to Fellows and Candidate Members of the AAP.

This program is accredited for 1.00 NAPNAP contact hour (CCH) in pharmacology (Rx) and psychopharmacology 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.

How to complete this activity:
NeoReviews can be accessed and reviewed in print or online at http://neoreviews.aapublications.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 completed. It is expected that it will take approximately 1 hour to complete each CME article. This activity is not considered a primary source of education. These CME activities are intended to serve as ancillary educational material to the primary source of education. Course evaluations are online.

Editor-in-Chief: Alastair O.G. Philip, Palo Alto, CA
Deputy Editor: Darra Brodsky, MD, Boston, MA
Associate Editor: Joseph Neu, Gainesville, FL
Assistant Editor, CME: Henry C. Lee, Palo Alto, CA
Editorial Fellow: Allison Chu, Los Angeles, CA

EDITORIAL BOARD
Rita Dadoo, Rochester, NY
Serigo Golombek, Valhalla, NY
Joseph H. Hageman, Evanston, IL
Kuan Han, Brooklyn, NY
Martin Kravitz, Providence, RI
Karen M. Nucpoo, Philadelphia, PA
Ronald S. Savich, Jackson, MS
Michael P. Sherman, Columbus, MO
Akshaya J. Vathparajan, St. Louis, MO
Thomas E. Wissell, Honolulu, HI
Santina A. Zanello, Charleston, WV

Founding Editor: William W. Hoy, Jr., Denver, CO
International Advisory Board
Malcolm Battrn, Auckland, New Zealand
Matt B. Branson, Nashville, TN
José Díaz Rosello, Montevideo, Uruguay
Jeanie Cheong, Victoria, Australia
Liangzhong Du, Nanjing, People’s Republic of China
Janusz Gadzinowski, Poznan, Poland
Gero Gorni, Copenhagen, Denmark
Hercilia Guimarães, São Paulo, Brazil
Kazuhiro Hatada, Tokyo, Japan
Helen Macdermott, Glasgow, Scotland
Jorge César Martins, Bari, Italy
Alessandro Minervini, Milan, Italy
Bo Sun, Shanghai, China
Cláudia Trindade, São Paulo, Brazil
Maxime Vanto, Liége, Belgium
Andrew Whitelaw, Bracknell, United Kingdom
David Woods, Cape Town, South Africa
To-Fuy Yeh, Tainan, Taiwan
Khalid Yuneis, Beirut, Lebanon

Liaison, NeoReviews Plus Self-Assessment
William A. English, Indianapolis, IN

Liaison, Council on International Neonatal Nurses: Carole Kenner, Ewing, NJ

Liaison, National Association for Neonatal Nurses: Carol Walman, DNP, APRN, NNP-BC, Denver, CO

Managing Editor: Luan Zhang
Editorial Associate: Sara Strand
Publisher: American Academy of Pediatrics
Department of Publishing Director: Mark Gorman
Division of Journal Publishing Director: Joseph Pukarz

NeoReviews® is published monthly by the American Academy of Pediatrics, 141 Northwest Point Blvd., Elk Grove Village, IL 60007-1098. Statements and opinions expressed in NeoReviews® 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 treatment or serve as a standard of medical care. Subscription price for NeoReviews® for 2016: AAP Member $124, AAP National Affiliate Member $195, nonmember $150. All AAP Periodical Members ($110) and Institutions (call for pricing: 888-844-2278).
© AMERICAN ACADEMY OF PEDIATRICS, 2016. All rights reserved. Printed in USA. No part may be reproduced or retransmitted without permission of the American Academy of Pediatrics. POSTMASTER: Send address changes to NEOREVIEWS®; American Academy of Pediatrics, 141 Northwest Point Blvd., Elk Grove Village, IL 60007-1098.

NeoReviews® is supported, in part, through an educational grant from Abbott Nutrition, a division of Abbott Laboratories, Inc.

NeoReviews® 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 any potential conflicts of interest before the confirmation of service of those in a position to influence and/or control the content of AAP CME activities. 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, used, or produced by patients.

Each of the editorial board members, reviewers, questions writers, and staff has disclosed, if applicable, that the CME content he/she edits/develops may include discussions/reference to generic pharmaceuticals, off-label pharmaceutical use, investigational therapies, brand names, and manufacturers.

None of the editors, board members, reviewers, question writers, 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
Sergio Golenbick, MD, MPH; disclosed that he is on the speaker bureau of KAFRA Inc; has a clinical trial relationship with AxonMedica and Chiesi; and is on the speaker bureau and has received payment and honoraria support from Procter &Gamble, Inc.
Carole Kenner, PhD, disclosed that she has a grant for education/research from Novo Nordisk.
Mark Grimes, MD, has disclosed that he has a research grant for a multicenter clinical trial and has received lecture honoraria from Drager Medical, Inc.; and that he participates in Data Safety Monitoring Boards with Mediplast America, Inc., and Theranesis Therapeutics, Inc.
Mark Grimes, MD, has disclosed that he has a research grant with Mediplast and Infant Microbial Therapeutics.
Michael Sherman, MD, disclosed that he has received an honorarium from Mead Johnson Nutritional Institute.
Carol Wallman, DNS, APRN, NNP-BC, has disclosed that she has stock/bonds with Biogen and Genzyme.

© AMERICAN ACADEMY OF PEDIATRICS, 2016. All rights reserved. Printed in USA. No part may be reproduced or retransmitted without permission of the American Academy of Pediatrics. POSTMASTER: Send address changes to NEOREVIEWS®; American Academy of Pediatrics, 141 Northwest Point Blvd., Elk Grove Village, IL 60007-1098.
<table>
<thead>
<tr>
<th>Updated Information &amp; Services</th>
<th>including high resolution figures, can be found at: <a href="http://neoreviews.aappublications.org/content/17/7.citation">http://neoreviews.aappublications.org/content/17/7.citation</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.neoreviews.aappublications.org/content/reprints">http://classic.neoreviews.aappublications.org/content/reprints</a></td>
</tr>
</tbody>
</table>