

- e177** **International Perspectives: Implementation of the Korean Neonatal Network**
 Soon Min Lee, Yun Sil Chang, Won Soon Park, on behalf of the Korean Neonatal Network

ARTICLES
- e189** **Prevention of Bronchopulmonary Dysplasia: A Summary of Evidence-Based Strategies**
 Erik A. Jensen
- e202** **Neonatal Respiratory Support on Transport**
 Gillian Brennan, Jill Colantuono, Christine Carlos
- e213** **Approaches to Noninvasive Respiratory Support in Preterm Infants: From CPAP to NAVA**
 Walid A. Hussain, Jeremy D. Marks

INDEX OF SUSPICION IN THE NURSERY
- e222** **Case 1: Vomiting and Bradycardia in a Newborn Infant**
 Stefanie Cheang, Rupinder Kaur, Sadia Haleem, Swapna Borole, Danitza Velazquez
- e226** **Case 2: Rapidly Growing Neck Mass in an Extremely Preterm Infant with Pulmonary Hypertension**
 Priyam Pattnaik, Terry Levin, Samuel Gagne, Robert Angert
- e229** **Case 3: A Rare Cause of Respiratory Distress and Excessive Salivation in a Term Infant**
 Jubara Alallah, Abdulaziz Alkhotani, Ghassan Baslaim, Zanoobia Darwich
- e233** **Strip of the Month: Premature Preterm Rupture of Membranes and Fetal Decelerations**
 Samantha de los Reyes, Erin Tran
- e242** **Visual Diagnosis: Bilateral Lacrimal Sac Swelling in a Newborn**
 Ana Rita Constante, Filomena Rebelo, Anabela Bicho, Fabiana Fortunato
- e245** **Legal Briefs: Was the Adverse Outcome from Goldenhar Syndrome or Hypoxic-Ischemic Events?**
 Maureen E. Sims

Editor-in-Chief: Dara Brodsky, *Boston, MA*
Associate Editor: Josef Neu, *Gainesville, FL*
Associate Editor, CME: Henry C. Lee, *Palo Alto, CA*
Associate Editor, NeoQuest: Rita Dadiz, *Rochester, NY*
Associate Editor, Perspectives: Mamta Fuloria, *Bronx, NY*
Associate Editor, Visual Diagnosis: Beena Sood, *Detroit, MI*
Associate Editor, Video Corner: Akshaya Vachharajani, *Columbia, MO*
Assistant Editor, CME: Santina A. Zanelli, *Charlottesville, VA*

Early Career Physician:
 Alison Chu, *Los Angeles, CA*

Editorial Fellow:
 Colby Day, *Charleston, SC*

NeoQuest Subcommittee:
 Alison Chu, *Los Angeles, CA*
 Colby Day, *Charleston, SC*



EDITORIAL BOARD

Alston E. Dunbar III, *New Orleans, LA*
 Sergio Golombek, *Valhalla, NY*
 Martin Keszler, *Providence, RI*
 Corinne L. Leach, *Buffalo, NY*
 Karen M. Puopolo, *Philadelphia, PA*
 Thomas E. Wiswell, *Honolulu, HI*

Liaison, NeoReviewsPlus Self-Assessment:
 Elizabeth H. Thilo, *Aurora, CO*

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

Liaison, National Association for Neonatal Nurses:
 Carol Wallman, *Wellington, CO*

Managing Editor: Sara Weissenborn

Editorial Associate: Lawanda Tucker

Medical Copy Editor: Beena Rao

Publisher: American Academy of Pediatrics

Chief Product and Services Officer/SVP Membership, Marketing, and Publishing:
 Mary Lou White

Vice President, Publishing: Mark Grimes

Director, Journal Publishing: Joseph Puskarczyk

NeoReviews™

(ISSN 1526-9906) is owned and controlled by the American Academy of Pediatrics. It is published monthly by the American Academy of Pediatrics, 345 Park Blvd., Itasca, IL 60143. 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 2019: AAP/CPS Member, \$132; AAP In-Training/National Affiliate Member, \$102; Nonmember, \$173; Nonmember In-Training / Allied Health, \$122; AAP Perinatal Section Member, \$115. Institutions call for pricing (866-843-2271).

© AMERICAN ACADEMY OF PEDIATRICS, 2019. 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 NEOREVIEWS™, American Academy of Pediatrics, 345 Park Blvd., Itasca, IL 60143.

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 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, 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, 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 Golombek, MD, MPH, has disclosed that he has a research grant from Chiesi, is on the speaker bureau of Mallinckrodt, Inc., and is a paid consultant for Prolecta Bioscience, Inc.
- Martin Keszler, MD, has disclosed that he receives honoraria from and has a research grant with Draeger Medical, Inc.; has a research grant with Mallinckrodt, Inc., and is a site principal investigator for a multicenter study supported by the company; serves on the Data Safety Monitoring Board of Chiesi Pharmaceutical; and chairs the Data Safety Monitoring Board for a study supported by Medipost America, Inc.
- Corinne L. Leach, MD, has disclosed that her family member has a paid consultant relationship related to ultraviolet germicidal irradiation of hospital HVAC systems.
- Henry Lee, MD, has disclosed that he is the principal investigator on a grant from the Eunice Kennedy Shriver National Institute of Child Health and Human Development (R01 HD087425).
- Josef Neu, MD, has disclosed he has a research grant from Infant Bacterial Therapeutics.

NeoReviews offers 24 CME articles per year. A maximum of one *AMA PRA Category 1 Credit™* is earned after achieving a 60% score on each designated quiz. 2019 *NeoReviews* is approved for a total of 10 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 (ACCME) 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 (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 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.

*Continuing Professional Development

How to complete this activity

NeoReviews can be accessed and reviewed in print or online at <http://neoreviews.aappublications.org>. Learners can claim credit monthly online upon completion of each CME article. The deadline for completing this activity is December 31, 2021. 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 10.00 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 account. Downloaded from <http://neoreviews.aappublications.org/> by guest on October 27, 2020

Updated Information & Services

including high resolution figures, can be found at:
<http://neoreviews.aapublications.org/content/20/4.citation>

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.neoreviews.aapublications.org/content/reprints>



20 (4)
NeoReviews 2019;20:e245

The online version of this article, along with updated information and services, is located on the World Wide Web at:
<http://neoreviews.aappublications.org/content/20/4.citation>

Neoreviews is the official journal of the American Academy of Pediatrics. A monthly publication, it has been published continuously since 2000. Neoreviews is owned, published, and trademarked by the American Academy of Pediatrics, 141 Northwest Point Boulevard, Elk Grove Village, Illinois, 60007. Copyright © 2019 by the American Academy of Pediatrics. All rights reserved. Online ISSN: 1526-9906.

American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN[®]

