

Vol. 6 No. 4 October 1984

# Pediatrics in Review

**EDITOR**

R. James McKay, Jr  
Medical Center Hospital of Vermont  
Burlington, VT 05401

**ASSOCIATE EDITOR**

Jerold F. Lucey  
Medical Center Hospital of Vermont  
Burlington, VT 05401

**MANAGING EDITOR**

M. Harry Jennison, Elk Grove Village, IL

**EVALUATION EDITOR**

William H. Milburn, Longmont, CO

**EDITORIAL BOARD**

Milton I. Arnold, Torrance, CA  
Arthur C. Cherry, Jr, Topeka, KS  
Birt Harvey, Palo Alto, CA  
Robert A. Hoekelman, Rochester, NY  
Sanford L. Leikin, Washington, DC  
Frank Oski, Syracuse, NY  
John Schowalter, New Haven, CT  
Jimmy L. Simon, Winston-Salem, NC  
James E. Strain, Denver, CO  
George S. Sturtz, Watertown, NY  
Donald R. Swartz, South Burlington, VT  
Lawrence T. Taft, Piscataway, NJ

**PUBLISHER**

American Academy of Pediatrics  
Linda Napora, Copy Editor

PEDIATRICS IN REVIEW (ISSN 0191-9601) is owned and controlled by the American Academy of Pediatrics. It is published ten times a year (July through April) by the American Academy of Pediatrics, 141 Northwest Point, Elk Grove Village, IL 60007.

Subscriptions will be accepted until December 31, 1984 for the 1984-85 cycle. Subscription price per year: Junior Fellow of the AAP \$35.00; AAP Fellow \$55.00; Nonmember or Institution \$75.00. Current single issues \$8.00.

Second-class postage paid at ELK GROVE VILLAGE, ILLINOIS 60007 and at additional mailing offices.

© American Academy of Pediatrics, 1984

All Rights Reserved. Printed in U.S.A. No part may be duplicated or reproduced without permission of the American Academy of Pediatrics.

POSTMASTER: Send address changes to PEDIATRICS IN REVIEW, American Academy of Pediatrics, 141 Northwest Point, Elk Grove Village, IL 60007.

## CONTENTS

### ARTICLES

- 99 **Evaluation and Treatment of Children with Attention Deficit Disorders**  
Sally E. Shaywitz and Bennett A. Shaywitz
- 110 **Brachial Plexus Injury in the Newborn Infant**  
Gabriella E. Molnar
- 116 **Controversies in Therapies for Children with Down Syndrome**  
Gerald S. Golden
- 121 **Positron Emission Tomography (PET Scanning)**  
Joseph J. Volpe

### ABSTRACTS

- 109 Reasons for Visiting the Pediatrician
- 115 A Brave New World
- 127 Self-Assessment



The printing and production of Pediatrics in Review is made possible, in part, by an educational grant from Ross Laboratories.

Answer Key: 1.B,C; 2.B,C,E; 3.B,C,D; 4.A,C,D,E; 5.D; 6.B,C,E; 7.A,B,C; 8.D; 9.A; 10.A,B,D; 11.E; 12.E; 13.A,C; 14.B,D,E; 15.A,B,C,D,E; 16.C.

The photograph on the front cover is used through the courtesy of the Easter Seal Society of Metropolitan Chicago and John Hale.

<b>Updated Information &amp; Services</b>	including high resolution figures, can be found at: <a href="http://pedsinreview.aappublications.org/content/6/4.citation">http://pedsinreview.aappublications.org/content/6/4.citation</a>
<b>Permissions &amp; Licensing</b>	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>
<b>Reprints</b>	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>

# Pediatrics in Review®

AN OFFICIAL JOURNAL OF THE AMERICAN ACADEMY OF PEDIATRICS



6 (4)

*Pediatrics in Review* 1984;6;99

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/6/4.citation>

Pediatrics in Review is the official journal of the American Academy of Pediatrics. A monthly publication, it has been published continuously since 1979. Pediatrics in Review is owned, published, and trademarked by the American Academy of Pediatrics, 345 Park Avenue, Itasca, Illinois, 60143. Copyright © 1984 by the American Academy of Pediatrics. All rights reserved. Print ISSN: 0191-9601.

## American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN®

