

ARCHIVES OF PEDIATRICS & ADOLESCENT MEDICINE

The ARCHIVES OF PEDIATRICS & ADOLESCENT MEDICINE is a member of the consortium of AMA journals listed below. The complete text of all AMA journals is available online from Dialog Information Services and Ovid Technologies, Inc.

The Journal of the American Medical Association (JAMA)

Archives of Dermatology

Archives of Facial Plastic Surgery

Archives of Family Medicine

Archives of General Psychiatry

Archives of Internal Medicine

Archives of Neurology

Archives of Ophthalmology

Archives of Otolaryngology-Head & Neck Surgery

Archives of Pathology & Laboratory Medicine

Archives of Pediatrics & Adolescent Medicine

Archives of Surgery

The ARCHIVES OF PEDIATRICS & ADOLESCENT MEDICINE (ISSN 1072-4710) is published monthly by the American Medical Association, 515 N State St, Chicago, IL 60610-0946, and is an official publication of the Association. The ARCHIVES OF PEDIATRICS & ADOLESCENT MEDICINE reaches more than 30 500 readers in over 83 countries each month. Periodicals postage paid at Chicago, IL, and at additional mailing offices. GST registration number 12622 5556 RT. Canada Post International Publications Mail (Canadian Distribution) Sales Agreement No. 318728. Printed in the USA.

SUBSCRIPTION RATES—The personal subscription rates for the ARCHIVES OF PEDIATRICS & ADOLESCENT MEDICINE are \$145 for 1 year (12 issues) in the United States and US possessions; \$195 in the Americas; £125 outside the Americas. The institution rates for 1 year are \$245 in the United States; \$345 in the Americas; £195 outside the Americas. Special rates for residents and medical students are available. Address all subscription communications to: Subscriber Services Center, American Medical Association, PO Box 10946, Chicago, IL 60610-0946. Phone: (800) 262-2350. Fax: (312) 464-5831. E-mail: ama-subs@ama-assn.org. For mailing addresses outside the United States and US possessions, see International Subscription Information.

CHANGE OF ADDRESS—POSTMASTER, send all address changes to ARCHIVES OF PEDIATRICS & ADOLESCENT MEDICINE, c/o Subscriber Services, American Medical Association, 515 N State St, Chicago, IL 60610. Please notify us of address change at least 6 weeks in advance to ensure uninterrupted service. Include both old and new addresses, a recent mailing label, and new ZIP code. For mailing addresses outside the United States and US possessions, see International Subscription Information.

SUBSCRIBER SERVICES—For information about subscribing to any of the AMA publications, change of address, missing issues, or purchasing back issues, please contact Subscriber Services Center, American Medical Association, PO Box 10946, Chicago, IL 60610-0946, or call (800) 262-2350 or (312) 670-SUBS (670-7827) between 8:30 AM and 4:30 PM CST. Fax: (312) 464-5831. E-mail: ama-subs@ama-assn.org. For mailing addresses outside the United States and US possessions, see International Subscription Information.

INTERNATIONAL SUBSCRIPTION INFORMATION—Subscriptions outside the United States and US possessions are served according to geographic region. Please address correspondence to the following 2 offices based on delivery address: (1) For delivery in North America, Central America and South America, contact Subscriber Services, AMA, PO Box 10946, Chicago, IL 60610-0946. Phone: (312) 760-7827. Fax: (312) 464-5831. E-mail: ama-subs@ama-assn.org. (2) For delivery outside the Americas, contact JAMA & Archives Journals, Reader Services Centre, PO Box 299, London WC1H 9TD, England. Phone: +44 (0)171-383-6270. Fax: +44 (0)171-383-6402. E-mail: jama-archives@dial.pipex.com.

REPRINTS—Authors place their reprint order at the time the edited typescript is reviewed and should allow 4 to 6 weeks for delivery following publication. Requests for individual reprints should be sent directly to the author at the address shown in the article.

For bulk reprint orders for distribution by commercial organizations, please contact Wanda Bartolotta, 500 Fifth Ave, #2210, New York, NY 10110. Phone: (212) 354-0050. Fax: (212) 354-1169. E-mail: wanda_bartolotta@ama-assn.org. For reprint orders in limited quantities for distribution by educational organizations and for author reprints, please contact Reprint Coordinator, 515 N State St, Chicago, IL 60610. Phone: (312) 464-4594. Fax: (312) 464-4849.

PERMISSIONS—Contact Rhonda Bailey, Permissions Assistant, 515 N State St, Chicago, IL 60610. Phone: (312) 464-2513.

ADVERTISING PRINCIPLES—Each advertisement in this issue has been reviewed and complies with the principles governing advertising in AMA scientific publications. A copy of these principles is available on request. The appearance of advertising in AMA publications is not an AMA guarantee or endorsement of the product or the claims made for the product by the manufacturer.

WORLD WIDE WEB ADDRESS—<http://www.ama-assn.org>

PEDIATRICS HOME PAGE—<http://www.archpediatrics.com>

Publication Staff

Offices: 515 N State St, Chicago, IL 60610

**Editorial Processing Department,
Archives Journals**

Director: Paula Glitman

Manager: Vickey Golden

Freelance Manager: Diane L. Cannon

Freelance Coordinators:

Mark Berthold

Connie Manno

Electronic Editing Specialist:

Paul Frank

Assistant Electronic Editing Specialist:

Monica Mungle

Senior Copy Editor: Brenda Gregoline

Copy Editors:

Lauren L. Bomberger

Erin M. Giannini

Michelle Kurzynski

Editorial Assistant: Wanda Hill

**Scientific Information
& Multimedia Group**

Staff Assistant: Helga Fritz

Scientific Online Resources

Director: Margaret Winker, MD

Electronic Media Department

Director: Marty Suter

Assistant Editors:

Neil Shankman

Wendi Williams

Staff Assistant: Marla A. Hall

Production & Distribution Division

Manager, Budgets & Costs:

Bonnie Van Clevon

Publishing Manufacturing Analyst:

Diane Darnell

Office Manager: Karen Branham

Production Assistant: Shannon Epplett

**Advertising & Production
Department**

Director: Karen Adams-Taylor

Production Specialist: Terri Hanley

Manager, Advertising Services:

Carole Piszker

Manager, Production Services:

Susan Price

Supervisor, Production Services:

Debbie Camp

Production Associates:

Mary Anne Donley

Mari Guizzetti

Sarah Powell

Denise Steinhauer

Jo Anne Turner

Production Assistants:

Bryan Irzyk

Amelia Zamudio

Distribution

Distribution Manager: Paul Gasielki

Distribution Analyst:

Michelle Robinson

Traffic Control Specialist:

Victoria Buckner

Specialty Journal Division Office

Assistant to the Publisher:

Christine Hearne

**Circulation & Content
Marketing Division**

Administrative Assistant:

Millette Jackson-Bates

Circulation Processing Department

Director: Beverly Martin

Subscriber Services Manager:

Susan Stoken

Circulation Systems Manager:

Alfred Tomaselli

Circulation Specialists:

Reginald Jordan

Kathryn Osten

**Circulation Development
Department**

Director: Bina Oza

Circulation Marketing Managers:

Robert Herling

Audrey Mathies

Timothy Ryan

Circulation Marketing Specialists:

Sandra Garzon

Michael McGraw

Licensing & Permissions Department

Director: Norman Frankel

Permissions: Rhonda Bailey

International Coordinator: Sharon Ali

Electronic Production Department

Director: Linda Knott

Manager, Composition & Pagination:

Phil Arko

Electronic Production Specialists:

Brenda Chandler-Grayer

Heather Crego

Karl Elvin

Amy Evers

Mary Ann Kuranda

Sandra Lopez

Manager, Graphics: Charl Richey

Electronic Imaging Specialists:

Joe Amft

Noel Chaparro

Carolyn Hall

Maria Kowalkowski

Chris Meyer

JoAnne Weiskopf

Manager, Proofreading:

Teresa H. Omiotek

Proofreaders:

David Antos

Daniel James

Rachel Novickas

Mary Kay Tinerella

Barbara Wojtowicz

Manager, Database & New Media:

Mary Ellen Johnston

Indexer: Kathy Gaydar

New Media Specialists:

Gail Barrett

Paul Boscoe

Joel Brammeier

Regina Brownlee

La'son J. Diggs

Anne McBride

Melanie Parenti

Angela Smits

Production Assistant: Ruth Sprague



ARCHIVES

OF

PEDIATRICS & ADOLESCENT MEDICINE

VOL 153 NO. 10, OCTOBER 1999

EDITORIAL

- The Obligation of Researchers to Precept** 1015
John M. Leventhal, MD

ARTICLES

- Review of Hazards Associated With Children Placed in Adult Beds** 1019
Suad Nakamura, PhD;
Marilyn Wind, PhD;
Mary Ann Danello, PhD
- The Bedtime Pass: An Approach to Bedtime Crying and Leaving the Room** 1027
Patrick C. Friman, PhD; Kathryn E. Hoff, MEd;
Connie Schnoes, MA; Kurt A. Freeman, MA;
Douglas W. Woods, MS; Nathan Blum, MD
- Culture and the Care of Children With Chronic Conditions: Their Physicians' Views** 1030
Julia Joseph-Di Caprio, MD, MPH;
Ann W. Garwick, PhD;
Claire Kohrman, PhD;
Robert W. Blum, MD, PhD
- Diagnosis of Attention-Deficit/Hyperactivity Disorder and Use of Psychotropic Medication in Very Young Children** 1039
Marsha D. Rappley, MD; Patricia B. Mullan, PhD;
Francisco J. Alvarez; Ihouma U. Eneli, MD;
Jenny Wang, PhD; Joseph C. Gardiner, PhD
- Beliefs About Papanicolaou Smears and Compliance With Papanicolaou Smear Follow-up in Adolescents** 1046
Jessica A. Kahn, MD, MPH;
Victoria Chiou, BA;
Jennifer D. Allen, RN, MPH;
Elizabeth Goodman, MD;
Sally E. Perlman, MD;
S. Jean Emans, MD
- Parental Influence on Adolescent Sexual Behavior in High-Poverty Settings** 1055
Daniel Romer, PhD;
Bonita Stanton, MD;
Jennifer Galbraith, MA;
Susan Feigelman, MD;
Maureen M. Black, PhD;
Xiaoming Li, PhD

American Medical Association

Physicians dedicated to the health of America



Copyright 1999 by the American Medical Association. All rights reserved. Reproduction without permission is prohibited.

All articles published, including editorials, letters, and book reviews, represent the opinions of the authors and do not reflect the policy of the American Medical Association, the Editorial Board, or the institution with which the author is affiliated, unless this is clearly specified.

E. Ratcliffe Anderson, Jr, MD
Executive Vice President,
Chief Executive Officer

Lynn E. Jensen, PhD
Chief Operating Officer

Paul J. Blackney
Senior Vice President,
Publishing & Business Services

Robert L. Kennett
Vice President, Publishing

Peter L. Payerli
Publisher

Peter G. Messina
National Sales Manager

Geoffrey A. Flick
Manager, Marketing Services

Cheryl Iverson
Director, Editorial Processing Division

Vanessa Hayden
Director, Production &
Distribution Division

James A. Skowrenski
Director, Circulation &
Content Marketing Division

Advertising Offices:

East: Philip G. Soufleris and Kelly Lezynski,
119 Cherry Hill Rd, 3rd Flr, Parsippany,
NJ 07054 (973) 263-9191.

Midwest/West: Alexis O'Connell, 515 N State
St, Chicago, IL 60610 (312) 464-2470.

AMA Classified Advertising Department:
Thalia Moss, 800-262-2260.

The Type 2 Family: A Setting for Development and Treatment of Adolescent Type 2 Diabetes Mellitus <i>Orit Pinhas-Hamiel, MD;</i> <i>Debra Standiford, RN;</i> <i>Daniel Hamiel, PhD;</i> <i>Lawrence M. Dolan, MD;</i> <i>Robert Cohen, MD;</i> <i>Philip Scott Zeitler, MD, PhD</i>	1063	Conscious Sedation With Remifentanyl and Midazolam During Brief Painful Procedures in Children <i>Ronald S. Litman, DO</i>	1085
Depot Medroxyprogesterone Acetate Use in Inner-city, Minority Adolescents: Continuation Rates and Characteristics of Long-term Users <i>Sylvia W. Lim, MD;</i> <i>Jessica Rieder, MD;</i> <i>Susan M. Coupey, MD;</i> <i>Polly E. Bijur, PhD</i>	1068	Are the Federal and State Governments Complying With the Synar Amendment? <i>Joseph R. DiFranza, MD</i>	1089
NUTRITION			
The Spontaneous Passage of Esophageal Coins in Children <i>Joyce V. Soprano, MD;</i> <i>Gary R. Fleisher, MD;</i> <i>Kenneth D. Mandl, MD, MPH</i>	1073	Consequences of Incomplete Carbohydrate Absorption From Fruit Juice Consumption in Infants <i>Conrad R. Cole, MD;</i> <i>Russell Rising, MS, PhD;</i> <i>Fima Lifshitz, MD</i>	1098
SPECIAL FEATURES			
Etiology of Alcohol Use Among Hispanic Adolescents: Sex-Specific Effects of Social Influences to Drink and Problem Behaviors <i>Jennifer A. Epstein, PhD;</i> <i>Gilbert J. Botvin, PhD;</i> <i>Tracy Diaz, MA</i>	1077	Radiological Case of the Month <i>Stefan Avenarius, MD;</i> <i>Kathrin Föhe, MD;</i> <i>Hubertus Schultz, MD;</i> <i>Eberhard Canzler, MD;</i> <i>Beverly P. Wood, MD</i>	1103
		Picture of the Month <i>Jalal Rais Dana, MD;</i> <i>Walter W. Tunnessen, Jr, MD</i>	1105

ARCHIVES

OF

PEDIATRICS &

ADOLESCENT MEDICINE

Editor:

Catherine D. DeAngelis, MD
Dean of Academic Affairs & Faculty
Johns Hopkins School of Medicine
720 Rutland Ave, Suite 106
Baltimore, MD 21205
(410) 614-3100
Fax: (410) 614-3099

Associate Editors:

Alain Joffe, MD
Baltimore, Md
Modena E. H. Wilson, MD
Baltimore, Md

Editorial Manager:

Terri S. Carter
Baltimore, Md

Editorial Board:

Lewis A. Barness, MD
Tampa, Fla
Claibourne I. Dungey, MD
Iowa City, Iowa
Laurence Finberg, MD
San Francisco, Calif
Enid Gilbert-Barness, MD
Tampa, Fla
Margaret K. Hostetter, MD
New Haven, Conn
Richard E. Kreipe, MD
Rochester, NY
Gregory L. Landry, MD
Madison, Wis
Harold P. Lehmann, MD, PhD
Baltimore, Md
Howard Markel, MD, PhD
Ann Arbor, Mich

Donna G. Nativio, PhD, RN

Pittsburgh, Pa
Judith S. Palfrey, MD
Boston, Mass
Vaughn I. Rickert, PsyD
Galveston, Tex
Gary A. Smith, MD, DrPH
Columbus, Ohio
Thomas G. Storch, MD
New Orleans, La
Walter W. Tunnessen, Jr, MD
Chapel Hill, NC
Roberta G. Williams, MD
Chapel Hill, NC
Beverly P. Wood, MD
Los Angeles, Calif
Andrew M. Yeager, MD
Atlanta, Ga

Section Editors:

Book Reviews
Lewis A. Barness, MD
Tampa, Fla

Pathological Case of the Month
Enid Gilbert-Barness, MD
Tampa, Fla

Picture of the Month
Walter W. Tunnessen, Jr, MD
Chapel Hill, NC

Radiological Case of the Month
Beverly P. Wood, MD
Los Angeles, Calif

Pathologic Case of the Month	1107
<i>Hal E. Palmer, MD;</i>	
<i>Paula North, MD, PhD;</i>	
<i>Richard W. Nicholas, MD;</i>	
<i>Janice W. Allison, MD;</i>	
<i>David M. Parham, MD</i>	

BOOK REVIEWS

Failure to Thrive and Pediatric Undernutrition: A Transdisciplinary Approach	1109
<i>Laurence Finberg, MD</i>	
Clinical Management of the Child and Teenager With Diabetes	1109
<i>David E. Goldstein, MD</i>	

REGULAR DEPARTMENTS

Classified Advertising	1110
Index to Advertisers	1112
Instructions for Authors— See January 1999 issue, page 96, or visit the Web site at http://www.archpediatrics.com .	