

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

Freelance Manager: Diane L. Cannon

Freelance Coordinators:

Mark Berthold

Connie Manno

Electronic Editing Specialist:

Paul Frank

Assistant Electronic Editing Specialist:

Monica Mungle

Senior Copy Editors:

Vickey Golden

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. 11, NOVEMBER 1999

EDITORIAL

- Medical Evaluation of Suspected Child Sexual Abuse: It's Time for Standardized Training, Referral Centers, and Routine Peer Review** 1121
Joyce A. Adams, MD

ARTICLES

- Quality of Care at a Children's Hospital: The Parents' Perspective** 1123
Charles J. Homer, MD, MPH;
Barbara Marino, RN, PhD;
Paul D. Cleary, PhD;
Hillel R. Alpert, MPM;
Barbara Smith, MBA;
Constance M. Crowley Ganser, MS, RNC;
Robert M. Brustowicz, MD;
Donald A. Goldmann, MD

- Relationship of Amphetamine and Other Substance Use to Unprotected Intercourse Among Young Men Who Have Sex With Men** 1130
Miles McNall, PhD;
Gary Remafedi, MD, MPH

- Changing Infants' Sleep Position Increases Risk of Sudden Infant Death Syndrome** 1136
Edwin A. Mitchell, BSc, MBBS, DCh,
FRACP, FRCPC, DSc;
Bradley T. Thach, MD;
John M. D. Thompson, PhD;
Sheila Williams, BSc;
for the New Zealand Cot Death Study

- Changes in Continuity of Enrollment Among High-Risk Children Following Implementation of TennCare** 1145
William O. Cooper, MD, MPH;
Gerald B. Hickson, MD;
Clinton L. Gray;
Wayne A. Ray, 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

Robert Musacchio, PhD
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 Predictive Value of Symptoms in Diagnosing Childhood Tinea Capitis <i>Thomas W. Hubbard, MD, MPH</i>	1150	National Survey of Pediatricians' Violence Prevention Counseling <i>Iris Wagman Borowsky, MD, PhD; Marjorie Ireland, PhD</i>	1170
How Much Time Is Spent on Well-Child Care and Vaccinations? <i>Charles W. LeBaron, MD; Lance Rodewald, MD, MS; Sharon Humiston, MD, MPH</i>	1154	The Growth of School-Based Health Centers and the Role of State Policies: Results of a National Survey <i>Julia Graham Lear, PhD; Nancy Eichner, MUP; Jane Koppelman, MPA</i>	1177
Medical Evaluation of Sexual Abuse in Children Without Disclosed or Witnessed Abuse <i>Kathryn Bowen, MD; Michael B. Aldous, MD, MPH</i>	1160	Prevalence of Alcohol Problems Among Pediatric Residents <i>John R. Knight, MD; Ja'Neen Palacios; Michael Shannon, MD, MPH</i>	1181
Impact of Resident Feedback on Immunization Outcomes <i>Cynthia T. Rust, MD; Faye A. Sisk, PhD; Anna R. Kuo, MD; Joy Smith, MD; Rogena Miller, MD; Kevin M. Sullivan, PhD</i>	1165	Relation of Peer and Media Influences to the Development of Purging Behaviors Among Preadolescent and Adolescent Girls <i>Alison E. Field, ScD; Carlos A. Camargo, Jr, MD, DrPH; C. Barr Taylor, MD; Catherine S. Berkey, ScD, MA; Graham A. Colditz, MD, DrPH</i>	1184

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

EDUCATIONAL INTERVENTION

- Teaching Residents About Development and Behavior: Meeting the New Challenge** 1190
Carolyn Frazer, MD;
S. Jean Emans, MD;
Elizabeth Goodman, MD;
Maria Luoni;
Terrill Bravender, MD;
John Knight, MD

SPECIAL FEATURES

- Radiological Case of the Month** 1195
Daniel E. Long, MD;
Fredrick R. Long, MD;
John Seguin, MD

- Picture of the Month** 1197
Avinash K. Shetty, MD;
David Ode, MD;
Wesley Galen, MD;
Raj P. Warriar, MD

- Pathological Case of the Month** 1199
Raffaella Zannolli, MD;
Antonio Acquaviva, MD;
Ennio Polito, MD;
Paolo Galluzzi, MD;
Filomena Ferrari, MD;
Lorenzo Leoncini, MD;
Pietro Luzi, MD;
Guido Morgese, MD

THE PEDIATRIC FORUM

- Treatment of Acute Lead Encephalopathy** 1202
James R. Campbell, MD, MPH

- In Reply** 1202
Robert A. Gordon, PharmD

- Elevated Circulating Estradiol Level in Neonatal Ovarian Cyst** 1202
Osamu Arisaka, MD;
Sanae Kanazawa, MD;
Mariko Ohyama, MD;
Akihisa Nitta, MD;
Hiroshi Suzumura, MD;
Takeo Kuribayashi, MD

- Neonatal Circumcision and Anesthesia** 1203
Paul R. Joseph, MD

BOOK REVIEWS

- Pediatric Nutrition Handbook** 1205
Greg Koback, MD

- Handbook of Child and Adolescent Outpatient, Day Treatment, and Community Psychiatry** 1205
Maryland Pao, MD

REGULAR DEPARTMENTS

- Classified Advertising** 1206

- Index to Advertisers** 1208

Instructions for Authors—
 See January 1999 issue, page 96, or visit
 the Web site at <http://www.archpediatrics.com>.