

ARCHIVES OF DERMATOLOGY

The ARCHIVES OF DERMATOLOGY is a member of the consortium of AMA journals listed below. The complete text of all AMA journals is available online directly from AMA as well as the following aggregators: Dialog Information Services, Proquest, Ovid Technologies, Inc, Gale Research, and EBSCO.

The Journal of the American Medical Association (JAMA)

Archives of Dermatology
Archives of Facial Plastic Surgery
Archives of General Psychiatry
Archives of Internal Medicine
Archives of Neurology
Archives of Ophthalmology
Archives of Otolaryngology—Head & Neck Surgery
Archives of Pediatrics & Adolescent Medicine
Archives of Surgery

The ARCHIVES OF DERMATOLOGY (ISSN 0003-987X) 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 DERMATOLOGY reaches more than 14 800 readers in over 95 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. 319317. Printed in the USA.

SUBSCRIPTION RATES—

	Individual Print & Online	Individual Online Only
US	\$225	\$170
Americas	\$280	\$170
Rest of World	£165	£120
	Institution Print & Online	Institution Online Only
US	\$400	\$305
Americas	\$515	\$305
Rest of World	£335	£215

Rates for residents and medical students available.

CHANGE OF ADDRESS—POSTMASTER, send all address changes to ARCHIVES OF DERMATOLOGY, 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 the Americas, see below.

SUBSCRIPTION INFORMATION—Subscription inquiries for mailing addresses in the US and the Americas: For fastest service, direct inquiries regarding missing issues, address changes, subscription billing, subscription renewal, or back issue purchases as shown below: **AMA members:** Phone: 800-262-3211 between 8:30 AM-4:45 PM CST; Fax: 800-262-3221; E-mail: mcs@ama-assn.org. **Other physicians and nonphysician customers:** Phone: 800-262-2350 or 312-670-7827 (same hours as above); Fax: 312-464-5831; E-mail: ama-subs@ama-assn.org. Mail inquiries should be directed to the Unified Service Center, American Medical Association, PO Box 10946, Chicago, IL 60610-0946. For mailing addresses outside the US and the Americas: Contact JAMA and Archives Journals, American Medical Association, Tower House, Sovereign Park, Market Harborough, Leicestershire LE15 9EF, UK. Phone: +44 (0) 1858-438880; Fax: +44 (0) 1858-434958; E-mail: ama@subscription.co.uk.

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, 2441 84th St, Brooklyn, NY 11214. Phone: (718) 946-7424. Fax: (718) 946-7372. E-mail: wanda_bartolotta@ama-assn.org. For reprint orders in limited quantities for distribution by educational organizations and for author reprints, please contact Reprints 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>

DERMATOLOGY HOME PAGE—<http://www.archdermatol.com>

Publication Staff

Offices: 515 N State St, Chicago, IL 60610

Editorial Processing Department

Division Director: Cheryl Iverson
Director: Paula Glitman
Copyediting Manager: Gwen Chaffin
Freelance Copyediting Manager:

Diane L. Cannon
Freelance Copyediting Coordinators:
Lauren B. Fischer
Connie Manno

Editorial Systems Managers:

Paul Frank
Monica Mungle
Systems Programmer/Internet Specialist:
J. D. Neff

Senior Copy Editors:

Dee E. Egger
Vickey Golden
John McFadden

Copy Editors:

Melissa M. Cartwright
Donald S. Smith
Editorial Assistant: Wanda Hill

Circulation & Classified Advertising Division

Director: Curt Reilly

Circulation Processing

Director: Karen Howes
Manager: Alfred Tomaselli

Circulation Development

Director: Bina Oza Trivedi
Managers:
Vida Damijonaitis
Donna Goldman
Michael McGraw

Classified Advertising

Director: Crystal Wells
Manager: Thalia Moss, (800) 262-2260

Scientific Publications & Multimedia Applications

Assistant to the Editor: Helga Fritz

Scientific Online Resources

Director: Margaret Winker, MD
Electronic Media Department Director:
Michelle Kurzynski
Associate Web Editors:
Katherine Behar
Erin M. Giannini
Web Office Manager: Marla A. Hall

Publishing Operations Division

Division Director: Vanessa Hayden
Directors: Karen Adams-Taylor,
Paul Gasiecki
Managers: David Antos, Debbie Camp,
Karl Elvin, Betty Frigerio,
Mary Ellen Johnston, Susan Price,
Charl Richey, Carmela Ware

Production Associates and Specialists

Advertising and Production Services:
LaWanda Brown, Susan Chiara,
Mary Anne Donley, Brian McCartney,
Sarah Powell, Denise Steinhauer,
Ellen Yoshihara

Composition: Rebecca Aiken,
Brenda Chandler-Grayer, Amy Evers,
Fred Furtner, Mary Ann Kuranda,
Sandra Lopez

Database & New Media:

Bruce McGregor (indexer),
Clifford O. Barrett, Gail Barrett,
Regina Brownlee, Rowena F. Dagang,
John Marcinek, La'son Diggs Sledge,
Angela Smits

Distribution:

Linda Alexander
Graphics: Joe Amft, Noel Chaparro,
Carolyn Hall, Maria Kowalkowski,
Chris Meyer, JoAnne Weiskopf

Proofreading: Carol Joy Farrell,
Daniel James, Teresa H. Omiolek,
Mary Kay Tinerella,
Barbara Wojtowicz,
Agnes A. Zarkadas

Advertising

National Sales Director:
Peter J. Murphy
Director, Advertising Sales:
Peter G. Messina
Advertising Office:
Alexis O'Connell
515 N State St
Chicago, IL 60610
(312) 464-2470
Publishing Manager: Geoffrey A. Flick

Licensing & Permissions Department

Director: Norman Frankel, PhD
Permissions: Rhonda Bailey



ARCHIVES OF DERMATOLOGY

APRIL 2002 VOLUME 138, NUMBER 4 PAGES 435-564

STUDIES

Patients' Attitudes Regarding Physical Characteristics of Medical Care Providers in Dermatologic Practices 463

Matthew H. Kanzler, MD;
David C. Gorsulowsky, MD

Interferon Alfa-2a in the Treatment of Behçet Disease: A Randomized Placebo-Controlled and Double-blind Study 467

Erkan Alpsoy, MD; Cicek Durusoy, MD;
Ertan Yilmaz, MD; Yilmaz Ozgurel, MD;
Oya Ermis, MD; Sahin Yazar, MD;
Erdal Basaran, MD

Release and Activation of Matrix Metalloproteinase-9 During In Vitro Mechanical Compression in Hypertrophic Scars 475

Filippo Renò, PhD;
Paola Grazianetti, PharmB;
Maurizio Stella, MD; Gilberto Magliacani, MD;
Carla Pezzuto, MD; Mario Cannas, MD

Successful Treatment of Acne Vulgaris Using a New Method: Results of a Randomized Vehicle-Controlled Trial of Short-Contact Therapy With 0.1% Tazarotene Gel 481

Susan Bershad, MD; Giselle Kranjac Singer, BS;
Janice E. Parente, PhD; Mei-Heng Tan, MD;
Daniel W. Sherer, MD;
Andrea N. Persaud, MD;
Mark Lebwohl, MD

Improved Differentiation of Benign and Malignant Lymphadenopathy in Patients With Cutaneous Melanoma by Contrast-Enhanced Color Doppler Sonography 491

Monika-Hildegard Schmid-Wendtner, MD;
Karin Partscht, MD; Hans Christian Korting, MD;
Matthias Volkenandt, MD



Is the Loose Anagen Hair Syndrome a Keratin Disorder? A Clinical and Molecular Study 501

Valérie Chapalain, MD; Hermelita Winter, PhD;
Lutz Langbein, PhD; Jean-Michel Le Roy, MD;
Christine Labrèze, MD; Milos Nikolic, MD;
Jürgen Schweizer, PhD; Alain Taieb, MD

Pain Associated With Injection of Botulinum A Exotoxin Reconstituted Using Isotonic Sodium Chloride With and Without Preservative: A Double-blind, Randomized Controlled Trial 510

Murad Alam, MD;
Jeffrey S. Dover, MD, FRCPC;
Kenneth A. Arndt, MD



EDITORIALS

Physician Appearance Is a Matter of Trust and Responsibility 518

W. Mitchell Sams, Jr, MD

Loose Anagen Hair Syndrome and Loose Anagen Hair 521

Antonella Tosti, MD;
Bianca Maria Piraccini, MD

JAMA
&
ARCHIVES
JOURNALS
American Medical Association

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.

Catherine D. DeAngelis, MD, MPH
Editor in Chief, Scientific Publications
& Multimedia Applications

Nawin Gupta, PhD
Group Publisher

Cheryl Iverson
Managing Editor

Michael D. Maves, MD, MBA
Executive Vice President,
Chief Executive Officer

Robert A. Musacchio, PhD
Senior Vice President,
Publishing & Business Services

Copyright 2002 by the American Medical Association. All rights reserved.
Reproduction without permission is prohibited.

OFF-CENTER FOLD

Groin Eruption in an HIV-Positive Man 527
 Michael A. Trauner, MD; Beth S. Ruben, MD;
 Sandra L. Hatcher, MSc; Monica A. Lawry, MD

Chronic Erythematous Desquamative Plaques of the Eyelids 527
 Elisa Pianigiani, MD; Andrea Andreassi, MD;
 Giovambattista De Aloe, MD; Pietro Rubegni, MD;
 Alessandra Rufa, MD; Edoardo Motolese MD

Cutaneous Eruption Limited to Skin Covered by a Swimming Suit 527
 Renato Grilli, MD; Luisa Soriano, MD;
 Carmen Fariña, MD; Lucia Martin, MD;
 Luis Requena, MD

Alopecia, Hypohidrosis, and Ulcerations in a Man 527
 Heidi F. Hoefler, MD; San-Hwan Chen, MD;
 Madeleine A. Duvic, MD; Sharon S. Raimer, MD

FROM THE MMWR

Lyme Disease—United States, 2000 555

THE CUTTING EDGE

Axillary Fox-Fordyce Disease Treated With Liposuction-Assisted Curettage 452
 K. Mireille Chae, MD;
 Michael A. Marschall, MD;
 Stephanie F. Marschall, MD



CRITICAL SITUATIONS

Diffuse Dermal Angiomatosis: A Variant of Reactive Angioendotheliomatosis Associated With Peripheral Vascular Atherosclerosis 456
 Sam Kim, MD; Rosalie Elenitsas, MD;
 William D. James, MD

ARCHIVES
 OF
DERMATOLOGY

Editor:
Kenneth A. Arndt, MD
 25 Boylston St
 Suite 212
 Chestnut Hill, MA 02467
Associate Editor:
Robin L. Travers, MD
 Chestnut Hill, Mass
Assistant Editor:
Michael S. Kaminer, MD
 Chestnut Hill, Mass
Editorial Coordinator:
Sandra M. Yong
 Chestnut Hill, Mass
Editorial Office
 (617) 232-2344
 Fax (617) 232-1945
 e-mail:
 archderm@aol.com

Section Editors:
Archives a Century Ago:
Mark Bernhardt, MD
 Ft Lauderdale, Fla
Book and New Media Reviews:
Murad Alam, MD
 Houston, Tex
Critical Situations:
Anita G. Licata, MD
 St Louis, Mo
The Cutting Edge:
George J. Hruza, MD
 St Louis, Mo
Assistant Section Editors:
Dee Anna Glaser, MD
 St Louis, Mo
Elaine Siegfried, MD
 St Louis, Mo

Evidence-Based Dermatology:
Damiano Abeni, MD, MPH
Michael Bigby, MD
Paolo Pasquini, MD, MPH
Moses Szklo, MD, MPH, DrPh
Hywel Williams, MSc, PhD, FRCP
The Art and the Calling:
David J. Elpern, MD
 Williamstown, Mass

Luminaire:
Ponciano D. Cruz, Jr, MD
Jennifer Aranda, MD
 Dallas, Tex
Off-Center Fold:
Michael E. Ming, MD
 Philadelphia, Pa
On the Horizon:
Gary S. Wood, MD
 Madison, Wis
Web Editor:
Harvey Lui, MD, FRCP
 Vancouver, British Columbia
CME Editor:
Andrew D. Samel, MD
 Boston, Mass
Editorial Board:
Michael Bigby, MD
 Boston, Mass
Mary-Margaret Chren, MD
 San Francisco, Calif
Ponciano D. Cruz, Jr, MD
 Dallas, Tex
Irene E. Edwards, MD
 Charlotte, NC
David J. Elpern, MD
 Williamstown, Mass
Alan B. Fleischer, Jr, MD
 Winston-Salem, NC
Ilona J. Frieden, MD
 San Francisco, Calif
Richard G. Glogau, MD
 San Francisco, Calif
George J. Hruza, MD
 St Louis, Mo
Timothy M. Johnson, MD
 Ann Arbor, Mich
Arnold W. Klein, MD
 Beverly Hills, Calif
David J. Leffell, MD
 New Haven, Conn
Harvey Lui, MD, FRCP
 Vancouver, British Columbia
David J. Margolis, MD, PhD
 Philadelphia, Pa

Michael E. Ming, MD
 Philadelphia, Pa
Seth J. Orlow, MD, PhD
 New York, NY
Gary S. Wood, MD
 Madison, Wis
Surgical Advisory Board:
David J. Leffell, MD, Chairman
Leslie Baumann, MD
Marc D. Brown, MD
Jeffrey S. Dover, MD, FRCP
Scott W. Fosko, MD
Algin B. Garrett, MD
Richard G. Glogau, MD
Glenn D. Goldman, MD
Roy C. Grekin, MD
Timothy M. Johnson, MD
Arielle N. B. Kauvar, MD
Arnold W. Klein, MD
Barry Leshin, MD
S. Teri McGillis, MD
Stanley J. Miller, MD
Neil S. Sadick, MD
Neil A. Swanson, MD
Duane C. Whitaker, MD
International Advisory Committee:
Alvaro E. Acosta, MD
 Bogota, Colombia
Jan Nico Bouwes Bavinck, MD
 Leiden, the Netherlands
Reuven Bergman, MD
 Haifa, Israel
Francisco G. Bravo, MD
 Lima, Peru
Francisco Camacho-Martinez, MD
 Seville, Spain
Lorenzo Cerroni, MD
 Graz, Austria
Roberto Cortes-Franco, MD
 Mexico City, Mexico
Yahya Dowlati, MD, PhD
 Tehran, Iran
Reinhard Drummer, MD
 Zurich, Switzerland

Odile Enjolras, MD
 Paris, France
James Ferguson, MD
 Dundee, Scotland
Miguel Ruben Guarda, MD
 Santiago, Chile
John L. M. Hawk, MD
 London, England
Jana Hercogova, MD
 Prague, Czech Republic
Chung-Hong Hu, MD, FACP
 Taipei, Taiwan
Abdul-Ghani M. Kibbi, FACP, MD
 Beirut, Lebanon
Steven Kossard, MD
 Sydney, Australia
Margarita M. Larralde, MD
 Buenos Aires, Argentina
Sungnack Lee, MD
 Suwon, Korea
Thomas A. Luger, MD
 Munster, Germany
Gillian Murphy, MD
 Dublin, Ireland
Oumeish Y. Oumeish, MD
 Amman, Jordan
Niwat Polnikorn, MD, FRCP(T)
 Bangkok, Thailand
Marcia Ramos-e-Silva, MD, PhD
 Rio de Janeiro, Brazil
Hiroshi Shimizu, MD
 Sapporo, Japan
Mohsen Soliman, MD
 Cairo, Egypt
John D. Stratigos, MD
 Athens, Greece
T. Thirumorthy, MD
 Singapore
Antonella Tosti, MD
 Bologna, Italy
Hans Christian Wulf, MD
 Copenhagen, Denmark
Wen-Yuan Zhu, MD
 Nanjing, Republic of China

THE ART AND THE CALLING

Reflections of a Zebra 460
David Biro, MD, PhD

ARCHIVES A CENTURY AGO

Original Communications. 450

CORRESPONDENCE: COMMENTS AND OPINIONS

Direct Medical Cost for Surgical and Medical Treatment of Condylomata Acuminata 533
Raymond T. Kuwahara, MD;
Robert B. Skinner, Jr, MD;
Stephen K. Tyring, MD, PhD



In Reply 533
Matthew Stiller, MD;
Murad Alam, MD

Imiquimod and Genital Herpes 534
Herbert B. Slade, MD;
Timothy Schacker, MD;
Marcus Conant, MD;
Christopher Thoming, MD

In Reply 534
Jeffrey Gilbert, MD

Laser Treatment of Nevomelanocytic Nevi: Can Results From an Asian Study Be Applicable to the White Population? 535
Henry H. Chan, MD



CORRESPONDENCE: VIGNETTES

Onset of Non-AIDS Kaposi Sarcoma During Therapy With Interferon Alfa-2a in an 82-Year-Old Man With Concomitant Cutaneous T-Cell Lymphoma 535
Massimo Giuliani, DSc; Antonio Mastroianni, MD;
Aldo Di Carlo, MD; Pietro Donati, MD;
Michelina Miceli, MD; Paolo Monini, MD;
Giovanni Rezza, MD

Metastatic Silicone Granuloma: Lupus Miliaris Disseminatus Faciei-like Facial Nodules and Sicca Complex in a Silicone Breast Implant Recipient 537
Kayano Suzuki, MD; Mikako Aoki, MD;
Seiji Kawana, MD; Hiko Hyakusoku, MD;
Shichirou Miyazawa, MD

Delusional Hyperhidrosis as a Risk for Medical Overtreatment: A Case of Botulinophilia 538
Oliver P. Kreyden, MD;
Marc Heckmann, MD;
Manfred Peschen, MD



Definition of Axillary Hyperhidrosis by Gravimetric Assessment 539
Martina Hund, MD; Ilka Kinkel, MD;
Markus Naumann, MD; Henning Hamm, MD

Endocrinologic Changes in Male Patients With Melanoma During Interferon Alfa-2b Therapy 541
Stephan Ernst Weidinger, MD;
Rüdiger Hein, MD, PhD; Johannes Ring, MD, PhD;
Frank Michael Köhn, MD, PhD

Mission Statement

The *Archives of Dermatology* publishes information concerning the skin, its diseases, and their treatment. Its mission is to explicate the structure and function of the skin and its diseases and the art of using this information to deliver optimal medical and surgical care to the patient. We attempt to enhance the understanding of cutaneous pathophysiology and improve the clinician's ability to diagnose and treat skin disorders. This journal has a particular interest in publishing clinical and laboratory studies that reveal new information pertinent to the interests and needs of the medical dermatologist, dermatologic surgeon, and all those concerned with state-of-the-art care of cutaneous disease. We believe that knowledge derived from well-designed clinical trials and studies of cost-effectiveness are especially important for improving the practice of dermatology. Studies that increase the understanding of the outcome of treatment or the means by which the burden of dermatologic disease can be measured and reduced to promote the health of patients with skin disease will receive special priority. The ARCHIVES regularly publishes reports on clinical investigations, editorials, and reviews. It also features reports and discussions on clinicopathologic correlations; clinical disorders of unique didactic value; pharmacologic, medical and surgical therapeutics; and ethical, moral, socioeconomic, and political issues.

Topical 0.1% Alitretinoin Gel for Classic Kaposi Sarcoma <i>Greg S. Morganroth, MD</i>	542
Unilateral Gynecomastia Induced by Treatment With 1 mg of Oral Finasteride <i>Juan Ferrando, MD;</i> <i>Ramon Grimalt, MD;</i> <i>Mercè Alsina, MD;</i> <i>Fernando Bulla, MD;</i> <i>Emilija Manasievska, MD;</i>	543

American Board of Dermatology Certification Examination: Preparation and Perceptions <i>Marie V. Hayag, MD;</i> <i>Brian Berman, MD, PhD;</i> <i>Andrew Weinstein, MD, MPH;</i> <i>Stacy Frankel, MD</i>	544
---	-----

Sarcoidosis During Combined Interferon Alfa and Ribavirin Therapy in 2 Patients With Chronic Hepatitis C <i>Jeanne Wendling;</i> <i>Vincent Descamps, MD, PhD;</i> <i>Maggy Grossin, MD;</i> <i>Patrick Marcellin, MD, PhD;</i> <i>Patrick Le Bozec, MD;</i> <i>Stéphane Belaich, MD;</i> <i>Béatrice Crickx, MD</i>	546
--	-----

Treatment of Medium-Brown Solar Lentigines Using an Alexandrite Laser Designed for Hair Reduction <i>Alan Rosenbach, MD;</i> <i>Sung-Jae Lee, MPH;</i> <i>Robert H. Johr, MD</i>	547
--	-----



BOOK AND NEW MEDIA REVIEWS

Fisher's Contact Dermatitis, 5th ed <i>Robert L. Rietschel; Joseph F. Fowler, Jr (eds)</i> <i>Reviewed by Frances J. Storrs, MD</i>	549
Skin Disease: Diagnosis and Treatment <i>Thomas P. Habif; James L. Campbell, Jr;</i> <i>Mark Quitadamo; Kathryn A. Zug</i> <i>Reviewed by Beatrice J. Berkes, MD</i>	550
What You Really Need to Know About Moles and Melanoma <i>Jill R. Schofield;</i> <i>William A. Robinson</i> <i>Reviewed by Murad Alam, MD;</i> <i>Leonard H. Goldberg, MD, FRCP</i>	550



REGULAR DEPARTMENTS

This Month in Archives of Dermatology	449
Call for Papers	489
News and Notes	557
ARCHIVES CME	553
Classified Advertising	558
Index to Advertisers	564

Information for authors and readers is available on our Web site: <http://www.archdermatol.com>. If you do not have access to the Web, contact the editorial office by phone at (617) 232-2344, by fax at (617) 232-1945, or by e-mail at archderm@aol.com.