

ARCHIVES

OF

DERMATOLOGY

VOL 133 NO. 1, JANUARY 1997

STUDIES

Detection of Human Herpesvirus 8 and Human T-Cell Lymphotropic Virus Type 1 Sequences in Kaposi Sarcoma

25

Céleste Lebbé, MD, PhD; Félix Agbalika, MD; Patricia de Crémoux, MD, PhD; Martine Deplanche; Michel Rybojad, MD; Elisabeth Masgrau, MD; Patrice Morel, MD; Fabien Calvo, MD, PhD

Long-term Prognosis in Patients Treated for Erythema Chronicum Migrans and Acrodermatitis Chronica Atrophicans

33

Mieke M. Hulshof, MD; Jan P. Vandenbroucke, MD, PhD; Liesel M. K. E. Nohlmans, MD, PhD; Lodewyk Spanjaard, MD; Jan Nico Bouwes Bavinck, MD, PhD; Ben A. C. Dijkmans, MD, PhD

Detection of *Borrelia burgdorferi* DNA (*B garinii* or *B afzelii*) in Morphea and Lichen Sclerosus et Atrophicus Tissues of German and Japanese but Not of US Patients

41

Hiroshi Fujiwara, MD, PhD; Keiko Fujiwara, MD, PhD; Ken Hashimoto, MD; Amir H. Mehregan, MD; Gundula Schaumburg-Lever, MD; Robert Lange, MD; Christoph Schempp, MD; Harald Gollnick, MD

Ocular Rosacea: Signs, Symptoms, and Tear Studies Before and After Treatment With Doxycycline

49

Mark J. Quarterman, MD; David W. Johnson, MD; Donald C. Abele, MD; Jack L. Leshner, Jr, MD; David S. Hull, MD; Loretta S. Davis, MD

Hair Follicle Structures Targeted by Antibodies in Patients With Alopecia Areata

57

Desmond J. Tobin, PhD; Seung-Kyung Hann, MD; Min-Soek Song, MD; Jean-Claude Bystryrn, MD

Intralesional Fluorouracil/Epinephrine Injectable Gel for Treatment of Condylomata Acuminata: A Phase 3 Clinical Study

67

James M. Swinehart, MD; Malcolm Sperling, MD; Stephen Phillips, MD; Stephen Kraus, MD; Stephen Gordon, MD; James M. McCarty, MD; Guy F. Webster, MD, PhD; Robert Skinner, MD; Andrew Korey, PhD; Elaine K. Orenberg, PhD

OBSERVATION

Patchy Dermal Hypoplasia as a Characteristic Feature of Proteus Syndrome

77

Rudolf Happle, MD; Peter M. Steijlen, MD; Ursel Theile, MD; Dietrich Karitzky, MD; Sigrid Tinschert, MD; Helga Albrecht-Nebe, MD; Wolfgang Küster, MD

EDITORIALS

Kaposi Sarcoma, Kaposi Sarcoma-Associated Herpesvirus, and Human T-Cell Lymphotropic Virus Type 1: What Is the Current Evidence for Causality?

83

Ingrid Warmuth, MD; Patrick S. Moore, MD, MPH

Ocular Rosacea: Current Concepts and Therapy

89

Albert M. Kligman, MD, PhD

American Medical Association

Physicians dedicated to the health of America



Copyright 1997 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.

P. John Seward, MD
Executive Vice President
Kenneth E. Monroe
Deputy Executive Vice President
James F. Rappel
Group Vice President,
Business and Management Services
George D. Lundberg, MD
Editor in Chief, Scientific
Information and Multimedia
Robert L. Kennett
Vice President, Publishing
Michael D. Springer
Publisher, New Media
Peter L. Payerli
Associate Publisher

Mary C. Steermann
Director, Production &
Distribution Division
Cheryl Iverson
Director, Editorial Processing
Division
Geoffrey A. Flick
Manager, Marketing Services

Advertising Office: Phillip B. Altamore, 119 Cherry Hill Rd, 3rd Flr, Parsippany, NJ 07054 (201) 263-9191. **AMA Physician Recruitment Advertising Department:** Robert Lake, Supervisor, 800-262-2260.

The Truth About Erythema Migrans 93
*Henry M. Feder, Jr, MD; Diane L. Whitaker, MD;
Diane M. Hoss, MD*

OFF-CENTER FOLD

**A Progressive Blistering Eruption
in a Patient With Lymphoma** 97
*Juan Herrada, MD; Deborah K. Phillips, MD;
Adelaide A. Hebert, MD; Fernando Cabanillas, MD;
Robert E. Jordon, MD*

**Abnormal Nails in a Patient
With Severe Anemia** 97
*Rachel L. Limmer, MD; Susan M. Zurowski, MD;
Ronald W. Swinfard, MD*

Solitary Facial Lesion 97
James F. Pehoushek, MD; William L. Heimer II, MD

Periorbital Papules and Nodules 97
*Paule Bayle Lebey, MD; Isabelle Determer;
Jacques Bazex, MD; Fouad El Sayed, MD;
Mane-Claude Marguery, MD*

FROM THE MMWR

Imported Dengue—United States, 1995 121

THE CUTTING EDGE

**Minocycline Treatment for Leukocytoclastic
Vasculitis Associated With Rheumatoid Arthritis** 15
*Heather E. Houck, MD; C. Lisa Kauffman, MD;
Darren L. Casey, MD*

ARCHIVES A CENTURY AGO

Prurigo. 17

LITERATURE OF DERMATOLOGY

The Homelands of Top-Cited Articles 21
Daniel B. Dubin, MD; Kenneth A. Arndt, MD

CORRESPONDENCE: COMMENTS AND OPINIONS

**Resection Margins in Primary
Cutaneous Melanoma** 103
Martin A. Weinstock, MD, PhD

**Revising the Practice of Melanoma
Margin Resections** 103
Cornelius J. G. Sanders, MD

In Reply 104
Michael Piepkorn, MD, PhD

**Additional Observations Using a Pulsed Carbon
Dioxide Laser With a Fixed Pulse Duration** 105
*COL Kathleen J. Smith, MC, USA; John S. Graham;
Tracey A. Hamilton; Brennie E. Hackley, Jr, PhD;
CAPT Henry G. Skelton, MC, USN;
COL Charles G. Hurst, MC, USA*

ARCHIVES
OF
DERMATOLOGY

Editor:
Kenneth A. Arndt, MD
Beth Israel Deaconess
Medical Center
330 Brookline Ave, LY 127-1
Boston, MA 02215

Coeditor:
Robert S. Stern, MD
Boston, Mass

Assistant Editors:
Barbara A. Gilchrist, MD
Harley A. Haynes, MD
Boston, Mass

Editorial Coordinator:
Sandra M. Barnes
Boston, Mass
Editorial Office
(617) 667-3200
Fax (617) 667-4948

Editorial Board:

Philip C. Anderson, MD
Columbia, Mo
Ronald J. Barr, MD
Orange, Calif
Timothy G. Berger, MD
San Francisco, Calif
Michael E. Bigby, MD
Boston, Mass

Mary-Margaret Chren, MD
Cleveland, Ohio
Ponciano D. Cruz, Jr, MD
Dallas, Tex
Irene E. Edwards, MD
Charlotte, NC
Antoinette F. Hood, MD
Indianapolis, Ind
Joseph L. Jorizzo, MD
Winston-Salem, NC
David J. Leffell, MD
New Haven, Conn
Donald P. Lookingbill, MD
Hershey, Pa
Harvey Lui, MD, FRCPC
Vancouver, British Columbia
David I. McLean, MD
Vancouver, British Columbia
Seth J. Orlow, MD, PhD
New York, NY
June K. Robinson, MD
Chicago, Ill
John R. Stanley, MD
Bethesda, Md
Frances J. Storrs, MD
Portland, Ore
Stephen B. Webster, MD
La Crosse, Wis
Bruce U. Wintroub, MD
San Francisco, Calif
Gary S. Wood, MD
Cleveland, Ohio

Section Editors:
Archives a Century Ago
Mark Bernhardt, MD

Critical Situations
Thomas G. Cropley, MD

The Cutting Edge
June K. Robinson, MD

Assistant Section Editors
Jerome M. Garden, MD
Amy S. Paller, MD

Issues in Dermatology
Frances J. Storrs, MD

Off-Center Fold
Antoinette F. Hood, MD

Web Editor
Harvey Lui, MD, FRCPC

International Advisory Committee:

Ruggero Caputo, MD
Milano, Italy
Serge A. Coopman, MD
Antwerp, Belgium
William J. Cunliffe, MD
Leeds, England
Andreas Katsambas, MD
Athens, Greece

Young Pio Kim, MD
Kwangju, Korea
Yasuo Kitajima, MD, PhD
Gifu City, Japan
Knud Kragballe, MD, PhD
Aarhus, Denmark
Thomas Krieg, MD
Koln, Germany
Preya Kullavanijaya, MD,
Dip Derm, FRCP
Bangkok, Thailand
Lois LaGrenade, MBBS, DipDerm, MRCP
Kingston, Jamaica
Slawomir Majewski, MD
Warsaw, Poland
Robin Marks, MBBS, MPH, FRACP, FACD
Melbourne, Australia
José M. Mascaró, MD
Barcelona, Spain
Adrian Martin Pierini, MD
Buenos Aires, Argentina
Jean-Claude Roujeau, MD
Creteil, France
Ramon Ruiz-Maldonado, MD
Mexico, DF
Norma Saxe, MBChB, FFDerm (SA)
Cape Town, South Africa
Nikolai K. Tsankov, MD, PhD
Sofia, Bulgaria
Rein Willemze, MD
Amsterdam, the Netherlands

In Reply 107
Richard L. Fitzpatrick, MD; Mitchel P. Goldman, MD

Kaposi Sarcoma Unrelated to Human Immunodeficiency Virus Infection: Long-term Results of Radiotherapy 107
Pedro González-Acosta, MD; Jesús Romero, MD; Alejandro de la Torre, MD, PhD; Francisco Valcárcel, MD, PhD; Carlos A. Regueiro, MD, PhD; Rosa Magallón, MD, PhD; Gregorio Aragón, MD, PhD

CORRESPONDENCE: VIGNETTES

Absence of Human Herpesvirus 8 DNA Sequences in Patients With Immunosuppression-Associated Dermatofibromas 108
Kimberly Foreman, PhD; Brian Bonish, MS; Brian Nickoloff, MD, PhD

Kaposi Sarcoma–Associated Herpesvirus/Human Herpesvirus Type 8 and Epstein-Barr Virus in Iatrogenic Kaposi Sarcoma 109
William B. Henghold II, MD; Scott F. Purvis, PhD; John Schaffer; Debra G. B. Leonard, MD, PhD; Chou-Zen Giam, PhD; Gary S. Wood, MD

Human Herpesvirus 8 Sequences Are Not Detected in Epithelial Tumors From Patients Receiving Transplants 111
Céleste Lebbé, MD, PhD; Roger Tatoud, PhD; Patrice Morel, MD; Fabien Calvo, MD, PhD; Sylvie Euvrard, MD; Jean Kanitakis, MD; Michel Faure, MD; Alain Claudy, MD

Keloid Formation With the 585-nm Pulsed Dye Laser During Isotretinoin Treatment 111
Leonard J. Bernstein, MD; Roy G. Geronemus, MD

Malignant Hypercalcemia Induced by a Parathyroid Hormone–Related Protein Secreted by a Cutaneous Squamous Cell Carcinoma 113
Béatrix Reynaud-Mendel, MD; Caroline Robert, MD; Béatrice Flageul, MD; Marie-Christine de Vernejoul, MD; Olivier Verola, MD; Louis Dubertret, MD

Dermatitis Herpetiformis Following Gastric Surgery 113
Charles R. Kovaleski, MD; Debra Jaliman, MD; Vijay Kumar, PhD; J. Edward Valeski, PhD

Regrowth of Alopecia Areata Simulating the Pattern of Androgenetic Alopecia 114
Miguel A. Muñoz, MD; Francisco M. Camacho, MD

BOOK REVIEWS

Resolving Quandaries in Dermatology, Pathology and Dermatopathology 117
A. B. Ackerman
Reviewed by Loren E. Golitz, MD

Sclerotherapy: Treatment of Varicose and Telangiectatic Leg Veins 117
Mitchel P. Goldman
Reviewed by Margaret A. Weiss, MD

Atlas of Clinical Fungi 118
G. S. de Hoog and J. Guarro (eds)
Reviewed by Marta T. Hampton, MD

Roenigk & Roenigk's Dermatologic Surgery: Principles and Practice 118
Randall K. Roenigk; Henry H. Roenigk, Jr (eds)
Reviewed by Scott W. Fosko, MD

REGULAR DEPARTMENTS

Index to Advertisers 12
News and Notes 24
Information for Authors and Readers 125
Physician Recruitment Advertising 131

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 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 clinical dermatologist. 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 or 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; therapeutics; and ethical, moral, socioeconomic, and political issues.