

# ARCHIVES OF DERMATOLOGY

VOL 93, NO 6

CONTENTS

JUNE 1966

## CLINICAL STUDIES

- Generalized Plane Xanthoma and Systemic Disease**  
*Peter J. Lynch, MD, and R. K. Winkelmann, MD,*  
*Rochester, Minn* ..... 639
- The Small Intestine in Skin Diseases**  
*Lionel Fry, MD, BSc, MRCP; R. M. H. McMinn, MD, PhD,*  
*London; and Sam Shuster, MB, BS, PhD, MRCP,*  
*Newcastle Upon Tyne, England* ..... 647
- Psoriasis and Diabetes Mellitus**  
*Martin H. Brownstein, MD, New York* ..... 654
- Transplacental Passage of Antinuclear Antibody**  
*J. Swanson Beck, BSc, MD, FRCP (Glasg), MRCP (Edin),*  
*MCPATH; Aberdeen, Scotland; C. L. Oakley, DSc, MD, FRs;*  
*and N. R. Rowell, MB, MRCP, DCH, Leeds, England* ..... 656
- Relapsing Polychondritis**  
*Maj Charles S. Thurston, USAF (MC), and Arthur C. Curtis, MD,*  
*Ann Arbor, Mich* ..... 664
- Capillary Aneurysms of the Skin**  
*Marc Allen Weiner, MD, Washington, DC* ..... 670
- Pale Cell Acanthoma**  
*Frederick G. Zak, MD; Magda Martinez, MD; and*  
*Arnold L. Statsinger, MD, New York* ..... 674
- Multiple Keratoacanthomas**  
*José M. de Moragas, MD, Barcelona, Spain* ..... 679
- Lichen Planopilaris**  
*Donald S. Waldorf, MD, Bethesda, Md* ..... 684
- Ulcerative Lichen Planus of the Feet**  
*Capt David L. Cram, USAF (MC); Robert R. Kierland, MD; and*  
*R. K. Winkelmann, MD, Rochester, Minn* ..... 692
- Cutaneous Manifestations of the Cornelia de Lange Syndrome**  
*Donald S. Schuster, MD, and Sture A. M. Johnson, MD,*  
*Madison, Wis* ..... 702
- Underdevelopment of the Human Breast After Radiotherapy**  
*Abraham I. Weidman, MD; Alexander Zimany, MD; and*  
*Alfred W. Kopf, MD, New York* ..... 708
- Allergic Reactions to Trivalent Chromium Compounds**  
*Sigfrid Fregert, MD, and Hans Rorsman, MD, Lund, Sweden* ..... 711

## CASE REPORTS

- Giant Condyloma Acuminatum (Buschke-Loewenstein Tumor)**  
*Capt Charles F. Gilbert, MC, USA, Frederick, Md* ..... 714
- Bilateral Odontogenous Sinuses**  
*Arthur B. Hyman, MD, and Martin H. Brownstein, MD, New York* .. 718
- Allergic Contact Dermatitis to a New Formula to Strengthen Nails**  
*Cyril H. March, MD, New York* ..... 720
- Paraben Sensitivity**  
*William P. Schorr, MD, and Amir H. Mohajerin, MD,*  
*Marchfield, Wis* ..... 721

## THERAPY

- A Clinical Trial With Dimethyl Sulfoxide in Scleroderma**  
*Denny L. Tuffanelli, MD, San Francisco* ..... 724
- Action of Methotrexate on Skin and Intestinal Epithelium in Psoriasis**  
*Lionel Fry, MD, MRCP, and R. M. H. McMinn, MD, PhD, London*.. 726

(Continued on Following Page)

## CONTENTS—Continued

<p><b>Human Low-Dosage Parenteral Methotrexate Therapy</b>  <i>Edwin T. Wright, MD; Martin Wolborsky, MD; and            Edgar E. Hamer, MD, Los Angeles</i> .....</p>	731
<p><b>A Continuous Drip Compress</b>  <i>Joseph D. Shrager, MD, and Walter B. Shelley, MD, Philadelphia</i> ....</p>	737
<p><b>Padding and Devices for Foot Comfort</b>  <i>Royal M. Montgomery, MD, and William V. Locascio, New York</i> ....</p>	739
<b>SPECIAL ARTICLE</b>	
<p><b>White Spots in Biblical Times</b>  <i>Leon Goldman, MD; Richard S. Moraites, MD; and            Karl W. Kitzmiller, MD, Cincinnati</i> .....</p>	744
<b>LABORATORY STUDIES</b>	
<p><b>Effect of Light and Hematoporphyrin on Immunologic            Components of Human Sera</b>  <i>J. W. Burnett, MD; B. M. Swann, MD; and            F. H. J. Figge, PhD, Baltimore</i> .....</p>	754
<p><b>Development of Antibodies in Response to Immunization With            Heterologous Skin</b>  <i>Richard A. Walzer, MD; Julia M. Einbinder, MS; and            Carl T. Nelson, MD, New York</i> .....</p>	758
<b>REGULAR DEPARTMENTS</b>	
<p>Selected Reviews of the Literature .....</p>	763
<p>Society Transactions</p>	
The New England Dermatological Society .....	765
The New York Academy of Medicine .....	772
The Dermatologic Society of Greater New York .....	775
Minnesota Dermatological Society .....	777
<p>News and Notes .....</p>	784
<p>Letters to the Editor .....</p>	786
<p>Index .....</p>	787

## ADVERTISING and SUBSCRIPTION INFORMATION

**RUSSELL H. CLARK,**  
Business Manager

**CHARLES S. LAUER,**  
Advertising Director

**GLENN R. KNOTT,**  
Advertising Evaluation Director

**WALTER H. KIMOTEK,**  
Advertising Production Manager

**ROBERT A. ENLOW,**  
Circulation Manager

**JOHN F. CASURELLA,**  
Assistant Circulation Manager

Advertising Offices: 535 North Dearborn Street, Chicago, Illinois 60610, Area Code 312, 527-1500; and 30 East 42nd Street, Room 1501-1502, New York, New York 10017; Tel: TN-7-6640.

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 upon request from the Office of Advertising Evaluation.

The yearly rate of the ARCHIVES OF DERMATOLOGY is: United States, US Possessions, Canada, and Mexico, one year, \$12.00; two years, \$18.00; all other countries, one year, \$25.00; two years, \$35.00. Special price to Residents, Interns, and Medical Students in the United States, US Possessions, Canada, and Mexico, one year, \$6.00; two years, \$9.00. Single copies of the current year and the immediate past year will be \$1.25 each and may be ordered from the Circulation Department, American Medical Association, 535 North Dearborn Street, Chicago, Illinois 60610. Back issues older than two years are available through Walter J. Johnson, Inc., 111 Fifth Avenue, New York, New York 10003.

**CHANGE OF ADDRESS:** Please notify the publisher at least four weeks in advance, including both old and new address, and a mailing label taken from the most recent copy. Include your new ZIP Code number.

The ARCHIVES OF DERMATOLOGY is published monthly by the American Medical Association and is an official publication of the Association. Second-class postage paid at Chicago, Illinois and at additional mailing office.

Please address communications and subscription orders to: American Medical Association, 535 North Dearborn Street, Chicago, Illinois 60610.