

ARCHIVES

OF

SURGERY

VOL 131 NO. 5, MAY 1996

*Papers presented at the 103rd Scientific Session
of the Western Surgical Association
Chicago, Ill, November 13-15, 1995*

PRESIDENTIAL ADDRESS

- The Evolution of Endocrine Surgery as
a Subspecialty of General Surgery:
Fragmentation or Enhancement?** 465
Norman W. Thompson, MD

PAPERS

- Prospective Surveillance
for Perioperative Venous Thrombosis:
Experience in 2643 Patients** 472
*William R. Flinn, MD;
Gail P. Sandager, RN, RVT;
Michael B. Silva, Jr, MD;
Marshall E. Benjamin, MD;
Leonard J. Cerullo, MD;
Mary Taylor, RN*

- Surgical Aspects of Patients With
Adenocarcinoma of the Stomach
Operated on for Cure** 481

*Jon Arne Søreide, MD;
Jon A. van Heerden, MD;
Lawrence J. Burgart, MD;
John H. Donohue, MD;
Michael G. Sarr, MD;
Duane M. Ilstrup, MS*

- Invited Commentary** 488
Raj M. Nambiar, MD

- Outcome of Respiratory Symptoms
After Antireflux Surgery on Patients
With Gastroesophageal Reflux Disease** 489

*William E. Johnson, MD;
Jeffrey A. Hagen, MD;
Tom R. DeMeester, MD;
Werner K. H. Kauer, MD;
Manfred P. Ritter, MD;
Jeffrey H. Peters, MD;
Cedric G. Bremner, MD*

American Medical Association

Physicians dedicated to the health of America



Copyright 1996 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.

James S. Todd, 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: J. P. Cahill & Associates, 341 S Waiola Ave, La Grange, IL 60525 (708) 352-0322. **AMA Physician Recruitment Advertising Department:** Carri Lynch, Supervisor, 800-262-2260.

Long-term Results With the Kasai Operation for Biliary Atresia <i>Frederick M. Karrer, MD;</i> <i>Mitchell R. Price, MD;</i> <i>Denis D. Bensard, MD;</i> <i>Ronald J. Sokol, MD;</i> <i>Michael R. Narkewicz, MD;</i> <i>Debra J. Smith, MS, RN;</i> <i>John R. Lilly, MD</i>	493	Laparoscopic Appendectomy for Complicated Appendicitis <i>Richard C. Frazee, MD;</i> <i>William T. Bohannon, MD</i>	509
Prospective Study of the Incidence, Timing, and Treatment of Pouchitis in 104 Consecutive Patients After Restorative Proctocolectomy <i>Roger D. Hurst, MD;</i> <i>Michele Molinari, MD;</i> <i>T. Philip Chung;</i> <i>Michele Rubin, RN;</i> <i>Fabrizio Michelassi, MD</i>	497	Invited Commentary <i>James C. Rosser, MD</i>	513
A Prospective Study of Carbon Dioxide-Digital Subtraction vs Standard Contrast Arteriography in the Evaluation of the Renal Arteries <i>David Z. Schreier, MD;</i> <i>Fred A. Weaver, MD;</i> <i>Joseph Frankhouse, MD;</i> <i>George Papanicolaou, MD;</i> <i>Ernest Shore, MD;</i> <i>Albert E. Yellin, MD;</i> <i>Frances Harvey, RN</i>	503	Preoperative 'Chemoradiation' for Stages II and III Rectal Carcinoma <i>Steven J. Stryker, MD;</i> <i>Krystyna D. Kiel, MD;</i> <i>Alfred Rademaker, PhD;</i> <i>John M. Shaw, MD;</i> <i>Gerald T. Ujiki, MD;</i> <i>Stuart M. Poticha, MD</i>	514
		Critical Analysis of the Operative Treatment of Hirschsprung's Disease <i>Randall S. Fortuna, MD; Thomas R. Weber, MD;</i> <i>Thomas F. Tracy, Jr, MD; Mark L. Silen, MD;</i> <i>Thomas V. Craddock, MD</i>	520
		Mechanisms of Neurologic Deficits and Mortality With Carotid Endarterectomy <i>James F. McKinsey, MD;</i> <i>Tina R. Desai, MD;</i> <i>Hisham S. Bassiouny, MD;</i> <i>Giancarlo Piano, MD;</i> <i>Jean-Paul Spire, MD;</i> <i>Christopher K. Zarins, MD;</i> <i>Bruce L. Gewertz, MD</i>	526

ARCHIVES

SURGERY

Editor:

Claude H. Organ, Jr, MD
University of California-Davis,
East Bay
1411 E 31st St
Oakland, CA 94602

Associate Editor:

Patrick L. Twomey, MD
Martinez, Calif

Consulting Editor:

Thomas K. Hunt, MD
San Francisco, Calif

Consultant in Surgical History:

Ira M. Rutkow, MD, MPH, DrPH
Freehold, NJ

Editorial Assistant:

Margaret M. Kosiba
Alameda, Calif

Editorial Board

Nancy L. Ascher, MD, PhD
San Francisco, Calif

Clyde F. Barker, MD
Philadelphia, Pa

Robert W. Beart, Jr, MD
Los Angeles, Calif

Irshad H. Chaudry, PhD
East Lansing, Mich

Laurence Y. Cheung, MD
Kansas City, Kan

Karen E. Deveney, MD
Portland, Ore

Donald S. Gann, MD
Baltimore, Md

Lazar J. Greenfield, MD
Ann Arbor, Mich

Alden H. Harken, MD
Denver, Colo

J. Michael Henderson, MD
Cleveland, Ohio

Joseph A. Ignatius, MD
San Francisco, Calif

Danny O. Jacobs, MD, MPH
Boston, Mass

Donald L. Kaminski, MD
St Louis, Mo

Stephen F. Lowry, MD
New York, NY

Ronald V. Maier, MD
Seattle, Wash

Thomas A. Mustoe, MD
Chicago, Ill

Gerald W. Peskin, MD
Oakland, Calif

Charles L. Rice, MD
Chicago, Ill

Bruce E. Stabile, MD
San Diego, Calif

Donald D. Trunkey, MD
Portland, Ore

Andrew L. Warshaw, MD
Boston, Mass

Lester F. Williams, Jr, MD
Nashville, Tenn

International Advisory Board

Licio Angelini, MD
Rome, Italy

P. C. Bommman, MB, ChB, MMed (Surg)
Cape Town, South Africa

Gordon J. A. Clunie, MD, ChB, ChM
Melbourne, Australia

Ch. Herfarth, MD

Heidelberg, Germany
Graham L. Hill, MD, ChM, FRACS, FRCS
Auckland, New Zealand

Kazutomo Inoue, MD
Kyoto, Japan

Raj Mohan Nambiar, MBBS
Singapore

Hector Orozco, MD
Mexico City, Mexico

Professor Sir Robert Shields, DL, MD, DSc
Liverpool, England

Former Editors

Dean Lewis, MD
1920-1940

Waltman Walters, MD
1941-1942; 1946-1961

Lester Dragstedt, MD
1943-1945

J. Garrett Allen, MD
1962-1969

Richard Warren, MD
1970-1976

Arthur Baue, MD
1977-1988

ARCHIVES

SURGERY

Transient Systolic Hypotension: A Serious Problem in the Management of Head Injury

Robert J. Winchell, MD;
Richard K. Simons, MB, BChir;
David B. Hoyt, MD

533

CLINICAL OBSERVATIONS

Recurrent Acute Pancreatitis Caused by Afferent Loop Stricture After Gastrectomy

Kai Mithöfer, MD; Andrew L. Warshaw, MD

561

Laparoscopic Cholecystectomy in Acute Cholecystitis: What Is the Optimal Timing for Operation?

Kenny P. Koo, MD;
Richard C. Thirlby, MD

540

Gossypiboma of the Abdomen

Henry Moyle, MD, PhD; Oscar J. Hines, MD;
David W. McFadden, MD

566

Laparoscopy During Pregnancy

Myriam J. Curet, MD;
Douglas Allen;
Robert K. Josloff, MD;
David E. Pitcher, MD;
Luis B. Curet, MD;
Brian G. Miscall, MD;
Karl A. Zucker, MD

546

CORRECTION

Reappraisal of the Systematic Management of Complicated Hepatolithiasis With Bilateral Intrahepatic Biliary Strictures

Kuo-Shyang Jeng, MD;
Ikuho Ohta, MD; Fi-Sh Yang, MD

555

Bedside Tracheostomy in the Intensive Care Unit

Gary L. Wease, MD; Mark Frikker, MD;
Mario Villalba, MD; John Glover, MD

552

DEPARTMENTS

Surgical Anatomy

508

Moments in Surgical History

569

Books Received

570

Physician Recruitment Advertising

573

Instructions for Authors—

See April 1995 issue, page 349.

The Role of Prophylactic Cholecystectomy in the Short-Bowel Syndrome

Jon S. Thompson, MD

556