

ARCHIVES OF SURGERY

VOL 130 NO. 11, NOVEMBER 1995

International Meeting Summary

- The Annual Scientific Congress of the Royal Australasian College of Surgeons** 1151
Gordon J. A. Clunie, MB, ChB, ChM, DSc

Editorial

- Managed Care in JAMA and the Archives Journals: A Call for Papers for Coordinated Theme Issues** 1155
George D. Lundberg, MD

Presented at the 15th Annual Meeting of the Surgical Infection Society, Louisville, Ky, April 19-22, 1995

Presidential Address

- We Hold These Truths . . .** 1156
Josef E. Fischer, MD

Papers

- Association of Interleukin-4 Plasma Levels With Traumatic Injury and Clinical Course** 1159
Joseph T. DiPiro, PharmD; Thomas R. Howdieshell, MD; Julie K. Goddard, PharmD; Dianne B. Callaway; Robert G. Hamilton, PhD; Arlie R. Mansberger, Jr, MD

- Bombesin Affects Mucosal Immunity and Gut-Associated Lymphoid Tissue in Intravenously Fed Mice** 1164
Jian Li, MD; Kenneth A. Kudsk, MD; Masoud Hamidian; Barbara L. Gocinski, PhD

- Except for Alanine, Muscle Protein Catabolism Is Not Influenced by Alterations in Glucose Metabolism During Sepsis** 1171
Dennis C. Gore, MD; Farook Jahoor, PhD; Jacqueline Hibbert, PhD; Eric J. DeMaria, MD

- Does Endotoxin Play a Major Role in Inducing the Depression of Macrophage Function During Polymicrobial Sepsis?** 1178
Alfred Ayala, PhD; Zoe K. Deol, MD; Donna L. Lehman; Crystal D. Herdon; Irshad H. Chaudry, PhD

- Tumor Necrosis Factor α Gene Expression in Human Peritoneal Macrophages Is Suppressed by Extra-abdominal Trauma** 1186
Carl J. Hauser, MD; Sandhya Lagoo, MD, PhD; Anand Lagoo, MD, PhD; Enatra Hale; Kenneth J. Hardy, MD, PhD; W. Henry Barber, MD, DPhil; J. David Bass, PhD; Galen V. Poole, MD

- Planned Relaparotomy vs Relaparotomy on Demand in the Treatment of Intra-abdominal Infections** 1193
Toni Hau, MD, PhD; Christian Ohmann, PhD; Achim Wolmershäuser, MD; Hannes Wacha, MD, PhD; Qin Yang, PhD; for the Peritonitis Study Group of the Surgical Infection Society—Europe

- Invited Commentary** 1197
E. Patchen Dellinger, MD

American Medical Association

Physicians dedicated to the health of America



Copyright 1995 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
Mary C. Steerman
Director, Publishing Operations
Division

Cheryl Iverson
Director, Editorial Processing
Division
Peter L. Payerli
Director, Advertising Sales
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.

Sepsis-Induced Acute Lung Injury Is Attenuated by Selectin Blockade Following the Onset of Sepsis <i>Philip C. Ridings, MD; Geoffrey L. Bloomfield, MD; Sharon Holloway, MD; Alistair C. J. Windsor, MD; Mark A. Jutila, PhD; Alpha A. Fowler III, MD; Harvey J. Sugarman, MD</i>	1199	Clinical Significance of Antibiotic Endotoxin-Releasing Properties in Trauma Patients <i>Charles N. Mock, MD, MPH; Gregory J. Jurkovich, MD; David J. Dries, MD; Ronald V. Maier, MD</i>	1234
The Possible Role of a Central Nervous System Dopaminergic Mechanism in Hepatic c-fos Protein Expression Following Peritoneal Sepsis <i>Sabita Roy, PhD; Richard Charboneau; Kelly J. Cain, MS; Rebecca B. Chapin, PhD; Roderick A. Barke, MD</i>	1209	Invited Commentary <i>Charles L. Rice, MD</i>	1241
<hr style="width: 20%; margin: auto;"/>			
<i>Correspondence and Brief Communications</i>			
Preemptive Ganciclovir Therapy in Cytomegalovirus-Seropositive Renal Transplant Recipients <i>David J. Conti, MD; Brian M. Freed, PhD; T. Paul Singh, MD; Michael Gallichio, MD; Scott A. Gruber, MD, PhD; Neil Lempert, MD</i>	1217	Preoperative Highly Selective Catheter Localization of Occult Small-Intestinal Hemorrhage With Methylene Blue Dye <i>C. K. Leow, MD, FRCS; W. Y. Lau, FRCS (Ed), FRACS; Arthur K. C. Li, MA, MD, FRCS (Eng), FRCS (Ed), FRACS</i>	1243
Tuberculin Screening of Trauma Admissions at a University Hospital: A Preventive Strategy <i>Rashmi Taneja, MD; Susan Merritt, PA-C; Susan Vanek, PA-C; Marian Passannante, PhD; David H. Livingston, MD</i>	1223	Endoscopic Procedures of the Upper-Thoracic Sympathetic Chain <i>Ming-Chien Kao, MD, DMSc</i>	1243
Haemophilus Pneumonia Is a Common Cause of Early Pulmonary Dysfunction Following Trauma <i>David A. Spain, MD; Mark A. Wilson, MD; Phillip W. Boaz, MSN; Marcos F. Bar-Natan, MD; R. Neal Garrison, MD</i>	1228	Transthoracic Endoscopic Sympathectomy in the Treatment of Palmar Hyperhidrosis <i>Ming-Chien Kao, MD, DMSc</i>	1244
<hr style="width: 20%; margin: auto;"/>			
<i>Departments</i>			
		Surgical Anatomy	1216
		Physician Recruitment Advertising	1246
		Instructions for Authors— See April 1995 issue, page 349.	

ARCHIVES

of

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

P. C. Bommam, 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