

1985 YEAR BOOK OF

ANESTHESIA®

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1985

The Year Book of ANESTHESIA®

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The editor for this book was Joan David, and the production manager was H. E. Nielsen. The Managing Editor for the Year Book series is Caroline Scoulas.

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Anesthesia: Drs. Miller, Kirby, Ostheimer, Saidman, and Stoelting

Cancer: Drs. Hickey, Clark, and Cumley

Cardiology: Drs. Harvey, Kirkendall, Kirklin, Nadas, Resnekov, and Sonnenblick

Critical Care Medicine: Drs. Rogers, Allo, Dean, Gioia, McPherson, Michael, and Traystman

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Nuclear Medicine: Drs. Hoffer, Gore, Gottschalk, Sostman, and Zaret

Obstetrics and Gynecology: Drs. Pitkin and Zlatnik

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Podiatric Medicine and Surgery: Dr. Jay

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Sports Medicine: Drs. Krakauer, Shephard, and Torg, Col. Anderson, and Mr. George

Surgery: Drs. Schwartz, Najarian, Peacock, Shires, Spencer, and Thompson

Urology: Drs. Gillenwater and Howards

Journals Represented

Acta Anaesthesiologica Scandinavica
Acta Chirurgica Scandinavica
American Heart Journal
American Journal of Cardiology
American Journal of Clinical Pathology
American Journal of Diseases of Children
American Journal of Medicine
American Journal of Obstetrics and Gynecology
American Journal of Physiology
American Journal of Surgery
American Review of Respiratory Disease
American Surgeon
Anesthesia
Anesthesia and Intensive Care
Anaesthesist
Anesthesia and Analgesia
Anesthesiology
Annals of Otolaryngology and Laryngology
Annals of the Royal College of Surgeons of England
Annals of Surgery
Annals of Thoracic Surgery
Archives of Dermatology
Archives of Neurology
Archives of Pathology and Laboratory Medicine
Archives of Surgery
British Journal of Anaesthesia
British Journal of Surgery
British Medical Journal
Canadian Anaesthetists' Society Journal
Canadian Medical Association Journal
Cardiovascular Research
Chest
Circulation
Circulatory Shock
Cleveland Clinic Quarterly
Clinical Orthopaedics and Related Research
Clinical Pharmacology and Therapeutics
Critical Care Medicine
European Journal of Anaesthesiology
European Journal of Clinical Pharmacology
European Journal of Respiratory Diseases
Gynecologic and Obstetric Investigation
Intensive Care Medicine
International Surgery
Israel Journal of Medical Sciences
Journal of the American Medical Association
Journal of Applied Physiology: Respiratory, Environmental and Exercise
Physiology
Journal of Bone and Joint Surgery [American vol.]
Journal of Clinical Endocrinology and Metabolism
Journal of Laboratory and Clinical Medicine
Journal of Neurology

10 / Journals Represented

Journal of Neurosurgery
Journal of Pediatrics
Journal of Thoracic and Cardiovascular Surgery
Journal of Trauma
Lancet
Life Sciences
Mayo Clinic Proceedings
Nature
Neurology
New England Journal of Medicine
Obstetrics and Gynecology
Pain
Pediatrics
Regional Anesthesia
Scandinavian Journal of Thoracic and Cardiovascular Surgery
Southern Medical Journal
Stroke
Surgery
Surgery, Gynecology and Obstetrics
Surgical Neurology
Western Journal of Medicine

Publisher's Preface

Publication of the 1985 YEAR BOOKS marks the eighty-fifth anniversary of the original PRACTICAL MEDICINE YEAR BOOKS. To mark this milestone, the YEAR BOOKS are being issued with a more contemporary cover design, and the format for the contents has been modified to identify the article titles, authors' names, and journal citations more readily. The substance of the YEAR BOOK—the abstracts of scholarly articles with substantive editorial comments—is unchanged. What is new is the isolation of the reference information as a discrete block of copy. Other, less-visible changes will continue to be made as we strive to make the YEAR BOOKS the very best they can be.

The YEAR BOOK OF ANESTHESIA was first published as a separate volume in 1963 when Dr. Stuart C. Cullen agreed to expand his thirteen-year-old section on Anesthesia in the YEAR BOOK OF GENERAL SURGERY to reflect the growth of the literature in this specialty. He continued as Editor through the 1969 edition. For the next twelve years, James E. Eckenhoff edited the YEAR BOOK, with various associates from Northwestern University. Beginning with the 1982 edition, Ronald D. Miller and his colleagues have continued the tradition of scholarly review of the anesthesia literature.

We are proud of this YEAR BOOK's thirty-six years of service to practicing anesthesiologists, and we hope it will continue to be a welcome addition to their professional libraries.

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