

medical students and house officers in training, thereby perpetuating a practice that may be unsafe. Such a statement and its relatively weak documentation seem inconsistent with the fine reputation, experience, and obvious position of academic excellence of the authors.

This book meets the objectives of the authors reasonably well. Some of the documentation is not as current as it might be, but the majority of it is, for all practical purposes, quite complete. The anesthesiologist particularly interested in pulmonary disease should own this book as it is certainly the most current and the most complete reference available on this broad subject.

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**Neue Kontinuierliche Methoden zur Überwachung der Herz-Kreislauf-Funktion.** EDITED BY M. ZINDLER AND R. PURSCHKE. Bericht über den Workshop Frankfurt/Düsseldorf, Juni 1975. Price: 48 German marks.

This is the first volume of a new periodical that attempts to bridge communication barriers between several specialties and disciplines of basic science concerned with intensive care.

This volume reports the proceedings of a workshop in June 1975, and aims to give an up-to-date overview of methods for continuous surveillance of cardiovascular function. As such, it is bound to be of varied quality and interest. The basic concepts presented by Arndt, and especially by Kreuzer, are certainly noteworthy. The use of a cost-effectiveness approach to monitoring is valid and too often neglected. Krauss demonstrates the value of fiberoptic O<sub>2</sub> measurements, and some interesting possibilities of impedance cardiography are discussed by Hartung. Although there are also contributions from Holland and the United States, this book primarily informs the specialist about what was going on in continuous monitoring in West Germany in 1975.

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**Anaesthetics for Medical Students.** EDITED BY GORDON OSTLERE AND ROGER BRYCE-SMITH. Eighth edition. Pages: 140. Price: \$6.00.

An introductory text of anesthetics for American medical students who rotate for a short time through anesthesia is still needed.

The old standby, Eckenhoff-Dripps-Vandam, is excellent, but too long and somewhat stodgy. Birch and Tolmie's book, *Anesthesia for the Uninterested*, certainly is not stodgy, but obscures its many good didactic points with unnecessary and unrelated sexy pictures. So it was with interest that I looked at this book. Alas, it too falls short of the mark. Like the others, it has good points—the approach to patients facing the ordeal of an operation (p 10) is excellent, the description of an anesthetic on pages 130–132 is quite good, and throughout the book one finds valuable practical hints and information.

However, the book has too many questionable, if not outright erroneous, statements to be of value to an American medical student. To cite a few: "Jaundice after a previous halothane anesthetic will exclude the use of this drug (p 9)." "Pancuronium has little effect on pulse (p 56)." "Gallamine lasts only half an hour (p 56)." "(Chloroform) should not be given because of the chances of primary cardiac failure (p 58)." "It has recently been shown that cardiac massage can be performed without opening the chest (p 96)." Recently? Here, I think, is one of the problems of the book. It is not current, although this is an eighth, 1976, edition, and that is a pity, because I like its size.

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## Books Received

Title & Edition	Author/Editor	Publisher		
		Address, Name, Year	Pages	Price
<b>Pulmonary Medicine</b>	C. A. Guenter	Philadelphia J. B. Lippincott 1977	829	\$49.50
<i>Clinical recognition, evaluation, and management of diseases presented within the frame of lung function, pathophysiology, diagnostic radiology, and microbiology.</i>				
<b>Anesthesia and the Kidney</b>	R. D. Bastron S. Deutsch	New York Grune and Stratton, Inc. 1976	98	\$11.00
<i>Core information for the practitioner.</i>				
<b>Advances and Technical Standards in Neurosurgery</b> Volume 3	H. Krayenbuhl	New York Springer-Verlag, New York, Inc. 1976	154	\$29.60
<i>Six articles on surgical management.</i>				
<b>Cardiorespiratory Pharmacology—A Self Assessment</b>	T. J. Williams W. A. Syvertsen	Chicago Year Book Medical Publishers, Inc. 1976	233	\$ 9.95
<i>1,388 multiple-choice questions.</i>				
<b>Intracranial Pressure III</b>	J. W. F. Beks D. A. Bosch M. Brock	New York Springer-Verlag, New York, Inc. 1976	354	\$27.90
<i>Includes basic concepts, trauma, subarachnoid hemorrhage, hydrocephalus, drugs and anaesthetics, patient management. A June 1976 symposium.</i>				
<b>Cardiovascular Pharmacology</b>	M. J. Antonaccio	New York Raven Press 1977	544	\$22.50
<i>Cardiovascular pharmacology, including chapters on fundamental principles, the kidney, prostaglandins, hypertension, antiarrhythmic drugs, inotropic agents, circulatory shock, platelets, coronary circulation.</i>				
<b>Cerebrovascular Diseases</b> (Princeton Conference on Cerebrovascular Diseases, 10th)	P. Scheinberg	New York Raven Press 1976	408	\$20.00
<i>Update on transient ischemic attacks, atherosclerosis, neurotransmitter and stroke, epidemiology of cerebrovascular disease, the aging process. Based on the 1976 Princeton Conference.</i>				
<b>Acid Base Homeostasis of the Brain</b> <b>Extracellular Fluid and the Respiratory Control System</b>	H. H. Loeschcke	Littleton, Mass. Publishing Sciences Group, Inc. 1976	222	\$20.00
<i>March 1975 Symposium with six papers on exchange processes between blood, cerebrospinal and extracellular fluids and cells of the brain; 13 on neural regulation of the hydrogen ion concentration.</i>				
<b>Between Life and Death</b>	H. Grant-Whyte	Natal, South Africa Shuter & Shooter (PTY), Ltd. 1976	135	\$10.00
<i>Partly autobiographical, but mostly devoted to matters of concern to the practice of medicine and anesthesiology.</i>				

Books Received (*Continued*)

Title & Edition	Author/Editor	Publisher		Pages	Price
		Address, Name, Year			
<b>The Time of My Death</b>	A. J. Breslau	New York E. P. Dutton & Co., Inc. 1977		301	\$ 9.95
<i>The story of an air crash and the nineteen hospitalizations the elastomer scientist author underwent in his journey to recovery.</i>					
<b>Introduction to Respiratory Care</b> Second edition	S. Belinkoff	Boston Little, Brown and Company 1976		253	\$ 9.95
<i>The essentials necessary to intelligently performing the duties of the practitioner in respiratory care.</i>					
<b>Anesthesia and Pharmacology</b>	J. Spierdijk S. A. Feldman H. Mattie	Baltimore Williams and Wilkins 1976		347	\$30.00
<i>29 lectures from the 12th series of Boerhaave courses for postgraduate medical education, University of Leiden, The Netherlands, with a special section on professional hazards.</i>					
<b>Anaesthesia and Recovery Room Techniques</b> Second edition	J. Wachstein	Baltimore Williams and Wilkins 1976		150	\$ 7.25
<i>Essentials of preoperative preparation and postoperative management. Written for student nurses.</i>					
<b>Temperature. Part I: Arts and Concepts. Benchmark Papers in Human Physiology</b> Volume 9	T. H. Benzinger	New York Halsted Press 1977		353	\$30.00
<i>21 papers covering the dawn of the temperature concept, the origin of thermometry, calorimetry, the discovery of thermoregulatory responses and the introduction of universal medical thermometry.</i>					
<b>Mechanical Artificial Ventilation</b>	T. W. Heironimus, III R. A. Bageant	Springfield, Ill. Charles C. Thomas 1977		532	\$24.50
<i>Updated enlarged introduction to the field of respiratory therapy, and the pathophysiology of respiratory disease: Part I: When, what and how. Part II: Why.</i>					
<b>Obstetric Anaesthesia and Analgesia</b>	D. D. Moir	Baltimore Williams and Wilkins 1976		293	\$23.95
<i>A comprehensive guide to safe anesthesia and effective analgesia in childbirth, with chapters on history, physiology, pharmacology, modern management of pregnancy and labor, general anesthesia, regional anesthesia, complications, resuscitation of the newborn.</i>					
<b>Respiratory Physiology</b> Volume 2 (Series I)	A. C. Guyton J. G. Widdicombe	Baltimore University Park Press 1974		381	\$19.50
<b>Science and Epilepsy:</b> Neuroscience Gains in Epilepsy Research	J. L. O'Leary S. Goldring	New York Raven Press 1976		302	\$18.50
<b>Electroanalgesie en dentisterie conservatrice</b>	A. Limoge M. Chambrier	Paris, France Masson et Cie. 1976		76	58 French francs
<b>Regional Differences in the Lung</b>	J. B. West	New York Academic Press 1977		488	\$37.00

## Books Received (Continued)

Title & Edition	Author/Editor	Publisher	
		Address, Name, Year	Pages Price
<b>Blood Banking and the Use of Frozen Blood Products</b>	C. R. Valeri	Cleveland CRC Press, Inc. 1976	417 \$49.95
<b>Journal of Advanced Nursing</b> Vol. 1, No. 1, Jan. 1976	J. P. Smith	Oxford Blackwell Scientific Publications 1976	98 \$37.50
<i>This new nursing journal is an exciting and fitting introduction to the last quarter of the Twentieth Century. It aims to become an international medium for the publication of scholarly nursing papers. The journal has been developed by an Editorial Board of eminent British nurses supported by an outstanding Panel of Advisers from other countries. The first issue includes eight papers, from Britain, the United States, Israel and Denmark.</i>			
<b>Chinese Medical Journal</b> Vol. 1, 1975		Chinese Medical Assn. Peking, China (J. B. Lippincott)(1975)	PNS
<b>Non-invasive Mechanical Methods in Cardiology and Cardiovascular Dynamics</b> (Periodical)	W. J. A. Goedhard	Basel, Switzerland S. Karger AG, Medical & Scientific Publishers 1975	\$59.25
<b>Bulletin europeen de physiopathologie respiratoire</b> (Bimonthly journal)		Case Officielle, No. 10 54500 Vandoeuvre-les-Nancy, France Vol. 13 1977	\$60.00 per annum (240 FF)
<b>Neuroscience. An International Journal</b> Vol. 1, Number 2	P. G. Kostyuk, U.S.S.R. R. Llinas, U.A.S. A. D. Smith, England	Oxford, England Pergamon Press 1976	\$75.00 per annum