

tency of health care personnel yet enables the licentiates to capture an area of work and protect themselves from competition. This is illustrated by the recent antitrust action by the federal government against the AMA over the accreditation process: the Justice Department contends that it limits competition in health care. Cohen also mentions new regulations that are being instituted to control cost and quality, but points out the difficulties that stand in the way of regulating such complex activities. The possibility of medicine's becoming a public utility for purposes of regulation is hindered by the fact that the utilities often seem to "capture" the bodies organized to regulate them. McGraw's article points out the failure of the planners' hopes that Medicare would provide the basis for the development of professional teams in health care. He believes that in the future medical care and medical education will be in the "matrix mode" and that the traditional academic and professional identity is going

out of style. Specific discussions of training for Registered Record Administration, Physical Therapists, Mental Health Workers, and Environmental Health Specialists seem not to agree with the thesis is expounded by McGraw. Rather, it would appear that new personnel are being trained to meet new demands and that their training programs are being continuously upgraded as the groups mature.

Modest as the interest of this volume may be to the practicing anesthesiologist, the education of Allied Health personnel will have a profound effect on our practice in future years.

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Books Received

Title & Edition	Author/Editor	Publisher		
		Address, Name, Year	Pages	Price
Stress and the Heart: Interactions of the Cardiovascular System, Behavioral State, and Psychotropic Drugs	D. Wheatley (Editor)	New York Raven Press 1977	272	\$15.00
<i>Psychopharmacological interactions of the cardiovascular system, anxiety, psychotropic drugs, and stress factors.</i>				
Basic Surgery	J. A. McCredie (Editor)	New York Macmillan 1977	660	\$15.95
<i>A guide to understanding pathophysiologic processes and clinical phenomena.</i>				
Blood Transfusion for Clinicians	J. Wallace	New York Churchill Livingstone 1977	351	\$22.50
<i>Attempts a simple, comprehensive account of the general principles.</i>				
Operative Obstetrics (Ninth edition)	M. Kerr	Baltimore Williams & Wilkins 1977	882	\$48.00
<i>Contains a new chapter on anesthesia and analgesia by Dr. James Wilson, of the Royal Infirmary, Edinburgh.</i>				
Physiology of the Heart & Circulation	R. C. Little	Chicago Year Book Medical Publishers 1977	334	PNS
<i>A concise review for physicians and graduate students. Cardiac structure; biophysics of the cardiac cell; dynamics of the heartbeat; electrocardiography; output of the heart; energetics; hemodynamics; regulation of blood pressure; regional circulations.</i>				
Anesthesia and Respiratory Function	E. R. Kafer (Editor)	Boston Little, Brown 1977	205	PNS
<i>Seven chapters highlight advances in the evaluation of respiratory regulation, gas exchange, mechanical properties and bronchomotor tone during anesthesia.</i>				
Pulmonary Aspiration	R. B. Roberts (Editor)	Boston Little, Brown 1977	153	PNS
<i>Attempts to cover all those instances in which the anesthesiologist may be involved—surgical patients, obstetrical patients, the intensive care unit, infants, drowning.</i>				

Books Received (Continued)

Title & Edition	Author/Editor	Publisher		
		Address, Name, Year	Pages	Price
Obstetric Anaesthesia and Analgesia	D. D. Moir	Baltimore Williams and Wilkins 1977	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>				
Metabolism of Volatile Anesthetics	E. N. Cohen R. A. Van Dyke	Addison-Wesley Publishing Co., Inc. 1977	248	\$18.00
<i>Surveys the general background, major research, important current thinking, and directions for future study, in vitro, in animals, and in man.</i>				
Pain: A Source Book for Nurses and Other Health Professionals	A. K. Jacox	Boston Little, Brown 1977	535	PNS
<i>A comprehensive overview of clinical pain: general considerations of pain and pain assessment; pain alleviation in specific groups; annotated bibliography of pain literature.</i>				
Clinical Application of Blood Gases (Second edition)	B. A. Shapiro R. A. Harrison J. R. Walton	Chicago Year Book Medical Publishers 1977	284	PNS
<i>Expanded in scope and depth, this book provides a clinical introduction for medical students and physicians.</i>				
Facial Pain (Second edition)	C. C. Alling, III P. E. Mahan	Philadelphia Lea and Febiger 1977	286	\$22.00
<i>"My face is my fortune, Sci." Study and treatment of several of the healing sciences, of interest to laboratory scientists, clinicians and trainees.</i>				
Clinical and Resuscitative Data	R. P. H. Dunnhill B. E. Crawley	Oxford, England Blackwell Scientific Publishers 1977	427	\$26.50
<i>Compendium of data and formulas often hard to find but needed quickly in resuscitation procedures.</i>				
Surgery Annual: Nineteen Seventy-Seven, Volume 9	L. M. Nyhus (Editor)	New York Appleton-Century-Crofts 1977	427	\$26.50
<i>Compactly presents the recent major advances in diverse areas, including anesthesia.</i>				
Clinical Physiology for the Anesthesiologist	A. B. Silber	Moscow, Russia 1977	431	PNS
<i>Professor and Chairman of the Department of Intensive Care, Anesthesia and Resuscitation, Petrozavodsk University Medical School. Written in Russian.</i>				
Immunology, A Programmed Text	J. W. Streilein J. D. Hughes	Boston Little, Brown 1977	337	PNS
<i>Presents the basic elements of immunology in self-instruction form.</i>				
Long-term Surgical Results in Children	P. P. Rickham W. Ch. Hecker J. Prevot (Editors)	Baltimore Urban & Schwarzenberg 1977	322	\$29.50
<i>Papers from a symposium in Munich, 1975.</i>				
Review of Physiological Chemistry (16th edition)	H. A. Harper V. W. Rodwell P. A. Mayes	Los Altos Lange Medical Publications 1977	681	\$13.00
<i>A reorganized, reasonably concise presentation of those aspects of chemistry most relevant to the study of biology and medicine.</i>				

Books Received (Continued)

Title & Edition	Author/Editor	Publisher	
		Address, Name, Year	Pages Price
Current Respiratory Care	K. F. MacDonnell M. Segal	Boston Little, Brown 1977	489 PNS
<i>Based on an annual inhalation and respiratory therapy postgraduate course: Instrumentation. New diagnostic techniques. Clinical topics. Therapeutic agents. Nursing care.</i>			
Advances and Technical Standards in Neurosurgery, Volume 4	H. Krayenbuhl, (Zurich Managing Editor)	New York Springer-Verlag 1977	151 \$31.70
<i>Recent advances in five important fields.</i>			
General Ophthalmology (Eighth edition)	D. Vaughan T. Asbury	Los Altos Lange Medical Publications 1977	151 \$37.50
<i>A concise up-to-date review. This edition contains new chapters on the conjunctiva, the sclera, immunology, computerized tomography, and blindness.</i>			
Life Support: The Essentials	J. S. Redding	Philadelphia J. B. Lippincott 1977	136 \$6.25
<i>Purposes to integrate an understanding of disordered physiology with sound principles of management.</i>			
Anatomy for Anaesthetists	H. Ellis S. Feldman	Oxford, England Blackwell Scientific Publishers 1977	397 \$31.00
<i>The daily background details of respiratory, cardiac, and neurologic zones needed by anesthesiologists.</i>			
Obstetrics & Gynecology (Sixth edition)	R. C. Benson	Los Altos Lange Medical Publications 1977	772 \$9.50
<i>Extensively revised digest for students and busy practitioners.</i>			
Review of Medical Physiology (Eighth edition)	W. F. Ganong	Los Altos Lange Medical Publications 1977	599 \$12.50
<i>Concise summary update from the Department of Physiology of the University of California School of Medicine, San Francisco.</i>			
Ventilation/Blood Flow and Gas Exchange (Third edition)	J. B. West	Philadelphia J. B. Lippincott 1977	113 PNS
<i>Pocket-sized monograph modified to incorporate recent measurements.</i>			
Current Surgical Diagnosis & Treatment (Third edition)	J. E. Dunphy L. W. Way	Los Altos Lange Medical Publications 1977	1,139 \$18.00
<i>Several chapters have been rewritten and all the bibliographies updated since 1975, the date of the second edition.</i>			
Local Anesthetics (Second edition)	R. H. de Jong	Springfield, Ill. Charles C Thomas 1977	338 \$32.50
<i>A wholly new text that tells what local anesthetics are, what they do, how, where, and when they do it, how they get in, and how they get out.</i>			
Medicine for Anaesthetists	M. D. Vickers	Philadelphia J. B. Lippincott Co. 1977	571 \$59.50
<i>Can the patient condition be improved in the time available? How does one decide when the situation is optimal? What else might go wrong with the patient? 17 chapters instruct both learner and teacher.</i>			