

discipline concerned with pain and hypnosis. It is hoped that the authors, who are eminently qualified to do so, will write a sequel covering in detail the psychological aspects of hypnosis and its use in psychotherapy for pain and other conditions.

HERBERT S. RIPLEY, M.D.
Psychiatry and Behavioral Sciences
University Hospital
Seattle, Washington 98195

Pulmonary Physiology of the Fetus, Newborn and Child. By E. H. SCARPELLI. Philadelphia, Lea and Febiger, 1975. Pages: 369. Price: \$35.00.

In the past 15 years, a marked change in the care of the sick fetus, infant and child with pulmonary abnormalities has occurred because clinicians and scientists around the world have actively gathered information on normal and abnormal pulmonary physiology during these three stages of life. For the first time, these data have been brought into perspective in a readable and coherent publication by a group of scientists and clinicians actively engaged in research and clinical care.

The organization of the book is logical and orderly. It begins with an overview of physiology, morphology, biochemistry and fetal homeostasis. Then, it discusses the respiratory and pulmonary physiology of the fetus, newborn and child and the regulation of breathing. In contrast to most books in the field, considerable time is devoted to the non-ventilatory functions of the lung, defense mechanisms of the respiratory system, liquid balance in the lung, and pulmonary edema. The normal pulmonary circulation and the relationships of the pulmonary and renal systems are also discussed. A chapter on immunology is a welcome addition and

one missing from most books of this type. The book ends with a succinct, clear discussion of the techniques of measuring pulmonary functions in infants and children.

While this book brings together the present body of knowledge related to the field, it also points out the large gaps in that body of knowledge. One is left with many questions that hopefully will be answered during the next decade and a half. This book should not only be part of the library of all who are interested in the field, but should be read by them.

GEORGE A. GREGORY, M.D.
Department of Anesthesia
University of California
San Francisco, California 94143

Chinese Medical Journal. New Series Volume 1. Nos. 1-6, 1975. Chinese Medical Association, Peking.

This bimonthly journal is published by the Chinese Medical Association and is written entirely in English, except that Chinese and Russian bibliographical references are printed in the original language without translation. "With Marxism-Leninism-Mao Tsetung Thought as its guiding principles" it publishes articles on policies and achievements in the medical domain, and on progress in medical research. The journal is well produced and scholarly, and also includes a bimonthly digest of current Chinese medical literature, as well as news, notes, and pictures of medical activities in New China. Its object is to promote academic exchange between nations and serve the people throughout the world. Volume 1 is accompanied by a special supplement containing the Constitution of the People's Republic of China. —B.R.F.

Books Received

Title & Edition	Author/Editor	Publisher		Pages	Price
		Address, Name, Year			
Critical Care Medicine Handbook	M. H. Weil H. Shubin (Editors)	Baltimore Williams and Wilkins 1974		432	\$18.50
<i>Proceedings of the 12th Annual University of Southern California Symposium on Critical Care Medicine, consisting of 60 invited contributions covering respiratory, cardiovascular, CNS, gastrointestinal and endocrine crises, shock and trauma, fluids, infection, and special problems.</i>					
Fundamentos de Anestesiología 2a. edición	G. L. Alonso	La Prensa Medica Mexicana Paseo de las Facultades 26 Copileo-Universidad, Mexico 10, D.F. 1976		320	PNS

Written with the collaboration of Professors J. A. Aldrete and C. R. Stephen and Drs. L. P. Tamayo, J. R. Acosta and C. V. Palacios. It presents anesthesiology as a scientific and not merely a technical specialty.