increasing prevalence of vascular disease in the aging population. The sections on risk factor modification and staging of operation in patients with occlusive disease in multiple vascular territories are particularly useful. Throughout the text, quality of life and the social context of vascular disease are emphasized. Most chapters contain useful tables and graphs, and each chapter is adequately referenced.

**Strengths:** This text complements existing vascular medicine textbooks and is the best single source of information on diverse aspects of vascular disease in elderly patients. The sections on risk factor management, vascular aging, and the pathophysiology of vascular disease are particularly useful.

**Deficiencies:** Venous insufficiency and the differential diagnosis of the swollen limb are covered minimally. The section on venous occlusive disease has a general focus and does not address issues pertinent to the elderly population. The book contains relatively little material on the physiologic and pathologic aspects of vascular aging.

**Recommended Readership:** Vascular surgeons, vascular interns, geriatricians, and other health-care providers who are interested in the care of patients with vascular disease.

**Overall Grading:** ★★★

Leslie T. Cooper, Jr., M.D., Division of Cardiovascular Diseases and Internal Medicine, Mayo Clinic Rochester, Rochester, Minnesota


**Type of Book:** A single-authored comprehensive review of high-altitude physiology, altitude-related illnesses, and sea-level conditions that may be affected by high-altitude exposure.

**Scope of Book:** Dr. Hultgren has drawn on his extensive knowledge of cardiology and altitude research and his personal mountain-climbing experience to create a book designed to aid physicians and expedition leaders who must advise patients or clients about a wide variety of medical problems or conditions that may occur during trips or climbs to high altitudes.

**Contents:** This attractive, compact paperback consists of 30 chapters and 2 appendixes divided into 3 major sections. The first 11 chapters provide an outstanding review of the known physiologic effects of altitude on the major organ systems. Chapters 12 through 28 review major altitude-related illnesses such as acute mountain sickness, high-altitude pulmonary edema, and high-altitude cerebral edema as well as various less frequent illnesses. Chapter 29 summarizes the effect of altitude on numerous sea-level conditions, such as old age, diabetes, and pregnancy. Chapter 30 is devoted entirely to issues unique to women. Appendix 1 covers medicolegal aspects of expedition medicine for high-altitude trips. Appendix 2 lists 74 useful monographs and review articles for those who want additional information about altitude-related illnesses.

**Strengths:** This is the most detailed and up-to-date text I have read regarding altitude-related illness. In addition to the excellent content, tables, and illustrations, it is well organized and includes a useful summary at the beginning of each chapter. Pertinent references are listed at the end of each chapter.

**Deficiencies:** I noted no deficiencies.

**Recommended Readership:** Students, residents, practicing physicians, paramedical personnel, and expedition leaders or guides who are interested in altitude-related illnesses.

**Overall Grading:** ★★★★★

David L. Klocke, M.D., Division of Emergency Medical Services and Internal Medicine, Mayo Clinic Rochester, Rochester, Minnesota

**BOOKS RECEIVED**

- Clinical Pathology of Pancreatic Disorders (Pathology and Laboratory Medicine, Vol 2), edited by John A. Lott, 218 pp, with illus, $99.50, Totowa, New Jersey, Humana Press, 1997
- Tumors of the Pancreas (Atlas of Tumor Pathology, Third Series, Fascicle 20), by Enrico Solcia, Carlo Capella, and Günter Kloppel, 262 pp, with illus, $50, Washington (DC), Armed Forces Institute of Pathology, 1997
- Chronic Pain Management for Physical Therapists, edited by Harriett Wittink and Theresa Hoskins Michel, 282 pp, with illus, $45, Newton, Massachusetts, Butterworth-Heinemann, 1997
- Thyroid Eye Disease, 3rd ed, by Devron H. Char, 293 pp, with illus, $95, Newton, Massachusetts, Butterworth-Heinemann, 1997
- Principles of Veterinary Science, by Keith H. Hoopes and Richard N. Thwaits, 300 pp, with illus, $39.95, Baltimore, Williams & Wilkins, 1997
- The National Veterinary Medical Series for Independent Study: Small Animal Internal Medicine; Case Management Test Booklet, by Darcy H. Shaw and Sherri L. Ihle, 118 pp, $14.95, Baltimore, Williams & Wilkins, 1997
- Catheter-Related Infections (Infectious Disease and Therapy, Vol 20), edited by Harald Seifert, Bernd Jansen, and Barry M. Farr, 466 pp, with illus, $125, New York, Marcel Dekker, 1997
- Tumors of the Fetus and Newborn (Major Problems in Pathology, Vol 35), by Hart Isaacs, Jr., 384 pp, with illus, $85, Philadelphia, W. B. Saunders Company, 1997