The High Altitude Medicine Guide Bookstore. A selection of books on altitude illness, offered in partnership with amazon.com. “At long last, Herb Hultgren's exhaustive knowledge of high altitude medicine is unveiled. This is a book I have been waiting for, and one that I will treasure. For four decades, Dr. Hultgren has been a major player in the study of high altitude pulmonary edema, and also explored the effect the altitude on patients with cardiovascular diseases. As an avid mountaineer and an academic cardiologist, he combines outdoor wisdom and rigorous science in a very readable volume. This book is a must for those desiring an authoritative, up-to-date review of high altitude medicine.” Peter H About these proceedings. Introduction. High altitude physiology and medicine has again become important. The exceptional achievements of mountaineers who have climbed nearly all peaks over 8,000 m without breathing equipment raise the question of maximal adaptation capacity of man to low oxygen pressures. More importantly, the increase in tourism in the Andes and the Himalayas brings over 10,000 people to sites at altitudes above 4,000 and 5,000 m each year. We have become familiar with symptoms characteristic of chronic high-altitude disease: under special conditions this population has a tendency to develop pulmonary hypertension, which is associated with pulmonary edema, pulmonary congestion, and right heart failure. Keywords. History of high-altitude. Medicine. In 1920, the British physiologist Alexander M. Kellas predicted that. A history of high-altitude problems, the altitude profile and the speed of ascent are all important. Paralikar and Paralikar: High altitude medicine. [Downloaded free from http://www.ijoem.com/onliday/21,16/2011.118.14.97.241.241.161.161.161.161] Click here to download free Android application for this journal. Indian Journal of Occupational and Environmental Medicine - April 2010 - Volume 14 - Issue 1 10. factors. The physician should educate patients about the signs. Available from: www.mdconsult.com/book/body/176973547-2/0/1483. [accessed on 2010 Jan 1].