

CZECHOSLOVAK MOUNTAINEERING ASSOCIATION
MEDICAL COMMISSION OF THE CZECH MOUNTAINEERING ASSOCIATION
SOCIETY FOR MOUNTAIN MEDICINE

REPORT ON THE ACTIVITY 1991-1992

Medical Commission of the Czechoslovak Mountaineering Association

Since 1989 there is no official collaboration with the physicians in the Slovak Mountaineering Association as well as with its Medical Commission. Consequently, at the conference of the Czechoslovak Mountaineering Association in 1990, no common medical commission was established. All attempts to contact the Medical Commission of the Slovak Mountaineering Association from the side of the former Medical Commission of the Czechoslovak Mountaineering Association as well as Medical Commission of the Czech Mountaineering Association have failed. Because of political differences between Czech Republic and Slovak Republic one can expect that common federal committee will become extinct at all.

The Medical Commission of the Czech Mountaineering Association

continues its activity and informs regularly more than 250 mountaineering clubs in the Czech Republic as well as all physicians and mountaineering clubs in the Slovak Republic and federal mountaineering bodies who are interested in news in mountain medicine and rescue by means of special newsletters. Since last UIAA Medical Commission Meeting following Information Sheets and practical Guides to Health Problems in Mountaineering have been distributed and prepared, respectively:

- * Acclimatization and Acute Mountain Sickness
- * Model Contract Agreement Concerning Health Care Between the Trekking/Expedition Medical Practitioner and the Organizers, the Leader and the Participants of the Expedition
- * Treatment and Prevention of Overuse Injuries in Sport Climbers
- * Report on the Problems of Children, Combined and Sit Harnesses
- * Basics of the Physiology of the Mountaineering
- * Report on the Physiological Session of the International Scientific Congress "Sport and Mountains" in Chamonix 1992
- * The Thorax Injuries - Field Diagnostic and Treatment.

Participation in International Mountain Medicine Meetings

Organizers of the events on mountain medicine and rescue in Barcelona, Rudolfshütte and Chamonix helped us very much to take part in these international meetings.

The Conference of Czech Society of Sports Medicine took place in Prague on 20th May 1992. At this opportunity professor B. Ošťádal (Physiological Institute of the Czechoslovak Academy of Sciences) gave an excellent lecture on the effects of high-altitude hypoxia on the cardiovascular and pulmonary system.

Study on Finger Injuries in Sports Climbers in Czechoslovakia

Since 1987 a working group of the Medical Commission of the Czech Mountaineering Association investigated 223 Czech and Slovak sport climbers. The last part of these results - "The role of the X-ray Examination in the Diagnosis of the Osteoarthritis and in the Determination of the Climbers' Biotype" - were presented at the International Congress of Mountain Medicine and Rescue (X Jornades de Medicina i Auxili a la Montanya) held in Barcelona, October 31 - November 3, 1991.

Society for Mountain Medicine in Czechoslovakia

As the membership of the Section for Mountain Medicine of the Czech Society of Sports Medicine has decreased from 130 persons substantially and most of them have not prolonged their membership in the Czech Society of Sports Medicine the Section has finished its activity. New Society for Mountain Medicine has been created at the same time, e.g. on 13th June 1992. At the present there are 57 members of the new Society with the Executive Committee: I. Rotman - president, L. Chládek and P. Veselý - vice-presidents, J. Říhová - secretary, A. Pelikánová - treasurer, I. Miko and E. Ehler. According to the agreement with the Executive Committee of the International Society for Mountain Medicine concerning membership fees 27 new members of the ISMM are now in Czechoslovakia (e.g. 30 members altogether).

The Section for Mountain Medicine of the Slovak Society of Sports Medicine with about 40 members is also still active.

Report on the Third Jiří Pelikán Memorial Mountain Medicine Seminar on "Contemporary Problems of Mountain Medicine - Diagnostic and Therapeutic Methods in the Mountains" was organized by the Section for Mountain Medicine of the Czech Society of Sports Medicine and the Medical Commission of the Czech Mountaineering Association on 13th June 1992 in Děčín. Due to changes in the economics and state health system in Czechoslovakia it was not possible to organize this conference to the same extent as in last two years and to invite speakers from abroad. Despite of all difficulties eight lectures gave an up-to-date review on news in mountain medicine and about 30 participants took place in this workshop.

I. Rotman gave a report on activities of the extincting Section in last two years and P. Veselý discussed future possibilities of Societies for mountain medicine in Bohemia, Moravia and Slovakia. J. Vokál dealt with the influence of medium heights on the living beings with particular interest in problems of health and sick visitors to the High Tatras. K. Gurský directed attention to the performance and health problems in older people in high mountains. I. Miko and J. Rokfalussy gave a lecture on the development of air mountain rescue in High Tatras in last ten years. An overview of events concerning mountain medicine in Europe was given by I. Rotman and E. Ehler, e.g. about the Austrian Symposium on the Training at Altitude (Rudolfshütte, September 1991), International Congress on Mountain Medicine and Mountain Rescue in Barcelona in October 1991 as well as about the International Scientific Congress "Sport and Mountains" in Chamonix in February 1992. J. Říhová reported on the progress in knowledge in nutritional aspects of the performance in sport.

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