

RESUMÉ

Summary

Key theme of the monograph is a comprehensive analysis of the publication activities of natural –science and medical societies acting in the territory of the present Slovakia in the second half of the 19th century (till the year 1918) with a special attention paid on the science of life, and on health-medical themes. An introductory chapter outlines political, economic and social relations of the particular time period regarding the situation of the science and its institutional background in Hungary, especially in the territory of the present Slovakia. The second chapter concentrates on establishing of natural-science and medical societies abroad, and in Hungary. Certain circumstances of the establishment, membership, activities, and outstanding personalities of particular societies performing in the territory of the present Slovakia in the years 1850-1918, are included in the third chapter herein. Our attention has been paid especially on the societies, which performed their activities also through publishing the societies' annuals and yearbooks. The societies were following: *Natural-Science and Medical Society of Bratislava* seated in Bratislava, *Medical and Natural-Science Society of Banská Štiavnica* having its seat in Banská Štiavnica, *Natural-Science Society of the Trenčín County* with its seat in Trenčín, *Medico-Pharmaceutical Society of the Nitra County* established in Nitra, furthermore *Hungarian – Carpathian Society with wide-county scope*, and professional medico–pharmaceutical societies acting within the former *counties of Zemplín, Spiš and Gemer*.

The following chapter is devoted to the summary analysis of health-care and medical subjects, which were a content of the all societies in question. The chapter is focused on description of significant themes in the field of the health-care services and, a reflection of developing medical branches within the publication activities by the members of the societies. Consequently, the attention is paid on selected sciences of life, during societies' research activities of which the scientists obtained the most original results. We concentrated on the gradual specialization of the sciences about life within the scientific efforts of particular societies. The conclusions bring an overview of obtained knowledge within the observed thematic spheres.

(Preklad: PaedDr. Andrea Jančoškóvá)