Πάρης Τ. Ιακωβίδης ΦΥΣΙΚΟΘΕΡΑΠΕΙΑ ΣΕ ΑΤΟΜΑ ΤΡΙΤΗΣ ΗΛΙΚΙΑΣ



METADATA

Title: Physiotherapy in older adults

Other Titles: Principles of physiotherapy evaluation and rehabilitation of older adults

Language: Greek

Authors: Iakovidis, P., Assistant Professor, IHU

ISBN: 978-618-228-091-1

Subject: MEDICINE AND HEALTH SCIENCES, LIFE SCIENCES, BIOLOGICAL SCIENCES, HUMANITIES AND ARTS, LAW AND SOCIAL SCIENCES

Keywords: Aging / Physiology of aging / Theories of aging and chronic diseases / Falls in older adults / Prevention of falls in older adults

. . .

Bibliographic Reference: Iakovidis, P. (2023). Physiotherapy in older adults [Undergraduate textbook]. Kallipos, Open Academic Editions. http://dx.doi.org/10.57713/kallipos-325

Abstract

Physiotherapy in older adults is a crucial field of rehabilitation that has gained prominence in recent decades. The rise in life expectancy, attributed to advancements in medical care, along with a declining birth rate, has resulted in a notable increase in elderly population within society. Epidemiological data predict that by 2070, approximately three out of every ten individuals worldwide will be over the age of 65. Consequently, this demographic shift necessitates addressing the various health issues that older adults face, a great amount of which, demand specialized physical therapy interventions. Hence, the significance of physiotherapeutic treatment for the elderly is now more imperative than ever. The purpose of this textbookis to delineate the unique considerations when geriatric patients are provided with physical therapy care , encompassing preventive strategies as well as the rehabilitation of age-related ailments and disorders. Moreover, it aims to serve as a valuable resource for undergraduate and postgraduate students in the Department of Physiotherapy, providing them with indispensable information to support their academic journey. Within the contents of this textbook, students will find specialized knowledge, which will help them gain a comprehensive understanding of the aging process and its implications on the diverse systems of the human body during old age. Furthermore, they will learn to assess fundamental health parameters of elderly individuals through physical therapy evaluations and design specialized rehabilitation programs tailored to meet the needs of older adults population.



The Project is funded by the National Development Programme 2021-2025 of the Ministry of Education and Religious Affairs and implemented by the Special Account for Research Funds of the National Technical University of Athens and the Hellenic Academic Libraries Link.

