
Contents

Body Composition in Heavy Smokers: Comparison of Segmental Bioelectrical Impedance Analysis and Dual-Energy X-Ray Absorptiometry	1
O. Rom, A.Z. Reznick, Z. Keidar, K. Karkabi, and D. Aizenbud	
Metabolic and Immunological Consequences of Vitamin D Deficiency in Obese Children	13
B. Pyrzak, E. Witkowska-Sędek, M. Krajewska, U. Demkow, and A.M. Kucharska	
Markers of Bone Metabolism in Children with Nephrotic Syndrome Treated with Corticosteroids	21
Małgorzata Pańczyk-Tomaszewska, Dominika Adamczuk, Agnieszka Kisiel, Piotr Skrzypczyk, Jerzy Przedlacki, Elżbieta Górska, Anna Stelmaszczyk-Emmel, Urszula Demkow, and Maria Roszkowska-Blaim	
Endurance Training and the Risk of Bronchial Asthma in Female Cross-Country Skiers	29
A. Żebrowska, B. Głuchowska, D. Jastrzębski, A. Kochańska-Dziurawicz, A. Stanjek-Cichoracka, and I. Pokora	
Effects of Inspiratory Muscle Training on Resistance to Fatigue of Respiratory Muscles During Exhaustive Exercise	35
M.O. Segizbaeva, N.N. Timofeev, Zh.A. Donina, E.N. Kur'yanovich, and N.P. Aleksandrova	
Nutritional Status in Chronic Obstructive Pulmonary Disease and Systemic Sclerosis: Two Systemic Diseases Involving the Respiratory System	45
D. Mękal, A. Doboszyńska, E. Kądalska, E. Świetlik, and L. Rudnicka	

**Gradual *Versus* Continuous Increase of Load
in Ergometric Tests: Are the Results Comparable? 51**
A.M. Preisser, M. Velasco Garrido, C. Bittner, E. Hampel,
and V. Harth

**Evaluation of Volumetric Changes in Differential
Diagnosis of Brain Atrophy and Active Hydrocephalus 59**
E. Szczepek, L. Czerwosz, K. Nowiński,
J. Jurkiewicz, and Z. Czernicki

Index 69



<http://www.springer.com/978-3-319-10249-8>

Body Metabolism and Exercise

Pokorski, M. (Ed.)

2015, X, 69 p. 11 illus., 1 illus. in color., Hardcover

ISBN: 978-3-319-10249-8