From the Editor-in-Chief

In 2013 the second number of *Clinical Cases in Mineral and Bone Metabolism (CCMBM)* is hosting an original collection of interesting clinical and basic articles in different areas of orthopaedics and bone metabolism. We are delighted to announce that the worldwide flow of articles reaching the editorial desk is constantly increasing and this is the result of a revitalized interest of orthopaedic surgeons towards metabolic bone disorders. The concept of early primary prevention of osteoporosis starting in children and adolescents is mastered by Giuseppe Colì in an article that demonstrates the pharmacoeconomic advantage of playing in advance in preventing fragility fractures in the elderly. The area of bone healing is also reviewed in an article by Stefano Giannotti and coll. Charalampous Dokos and coll. introduce new insights in the pathogenesis of neonatal low bone mass, an area still debated both from a diagnostic and an intervention point of view. The problem of risk assessment in osteoporosis is reviewed in one article by Michelangelo Scaglione and coll. (in hip fractured patients). Disuse osteoporosis is described in a cohort of thirty patients by Stefano Giannotti and coll. Two papers are dedicated to muscle performance. One by Andrea Ungar and coll. on fall prevention in the elderly and another by Francesca Pastorelli and Pietro Pasquetti on rehabilitation in athletes. Prisco Piscitelli and coll. introduce the unsolved problem of painful prosthesis, a topic still unsolved and with relevant clinical implications. The area of bone prosthesis is also presented by Fabrizio Matassi and coll. with a description of porous biomaterials. The theme of bone complications in cancer is elegantly presented in one paper by Toni Ibrahim and coll. The segregation of collagen type 1 gene polymorphisms with bone phenotypes in the Italian population is described in an original article by Francesca Marini and coll. Lorena Longato and coll. describes a clinical case of osteonecrosis of the jaw in a patient treated with oral bisphosphonates, an important adverse event still debated for the oral administration of aminobisphosphonates. Finally, Francesco Tonelli is entertaining us with an original report on Giovanni Chellini, a physician remembered through his interactions with Renaissance Florentine Artists. As always, CCMBM takes only responsibility for the editorial content and peer-review. We are confident that you will find this issue of CCMBM to be of particular interest.

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