From the Editor-in-Chief

The Editor’s desk at Clinical in Mineral and Bone Metabolism (CCMBM) receives a flow of articles, addressed to develop and revitalize scientific education in the area of bone and mineral metabolism with a focus on the interactions between metabolists and orthopaedic surgeons.

This number of the Clinical Cases in Mineral and Bone Metabolism (CCMBM) is hosting a collection of interesting clinical and basic reports in different areas of metabolic bone disorders.

Federica Cioppi and colleagues introduced new insights in the use of long-acting octreotide in the control of pancreatic endocrine secretion in patients affected by Multiple Endocrine Neoplasia type 1.

The changing profile of hypercalcemia in a tertiary care setting in North India is covered by Mohammad Shafi Kurchay and colleagues in a 18-month retrospective study.

The problem of periprosthetic fractures is elegantly presented by Vanna Bottai and colleagues with a focus on potential atypical features of these fractures.

Yuji Kasukawa and colleagues treated the role of teriparatide in enhancing bone healing while decreasing bone pain in sacral insufficiency fractures in a retrospective observational study. The efficacy of teriparatide vs neridronate in adults with Osteogenesis Imperfecta is covered by Paolo Tranquilli Leali in a prospective randomized international clinical study.

To whet your appetite here is an article by Giulia Letizia Mauro on the effectiveness of intra-articular injections of Hyalubrix 30 combined with exercise therapy in the treatment of hip osteoporosis. Resistance exercise efficacy in restoring bone mineral density in renal transplant recipients is reported by Ali Eatemadololama and colleagues.

Anna Capozzi is offering an original article on the clinical management of osteoporotic vertebral fractures treated with percutaneous vertebroplasty.

The clinical-laboratory features of bone metabolism, in healthy premature and full term neonates are described by Charalampos Dokos and colleagues.

In this issue of CCMBM you will find a collection of 12 mini-reviews on: anabolic treatment in osteoporosis, intra-articular therapy in hip osteoarthritis, non-unions, periprosthetic fractures, orthopaedic procedures in haemophilia, vitamin K and bone, oral calcidiol for vitamin D supplementation, oxidative stress in bone tissue repair, hypocalcemia and osteomalacia after bariatric surgery, and hypophosphatasia in adults. Also 11 original case reports referred to diagnosis and treatment of bone disorders have been collected on: nuclear magnetic resonance therapy in the treatment of osteoporosis, atypical presentation of spine bone metastases, hypercalcemia consequences in large B-cell lymphoma, Gorham-Stout disease, Wolfram syndrome, spondylocarpotarsal synostosis syndrome, hydatid cyst, giant schwannoma and juvenile Paget’s disease.

As always CCMBM takes only responsibility for the editorial content and peer review. At CCMBM we are always trying to increase your interest in the medical and surgical management of bone disorders. We trust that you will find this issue of CCMBM to be of particular interest.

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