

From the Editor-in-Chief

A decade ago we announced the birth of a new Journal, *Clinical Cases in Mineral and Bone Metabolism (CCMBM)*. To date we triumphed over a ten year growing season. The present number is the proof of the road we made together to increase general interest in, and knowledge about, metabolic bone diseases; no matter what specialty our readers come from.

In this issue of *CCMBM* we have brought together a miscellaneous collection of articles devoted to muscle-skeletal research.

Of great interest was the question raised by Mauro Di Bari and his collaborators on the endocrine nature of the skeletal muscle tissues.

In this issue of *CCMBM* you will find a review on radiological approaches to early diagnosis of vertebral fractures by Giuseppe Guglielmi and colleagues.

Besides a review on the genetic profile of bone repair by Rozalia Dimitriou and Peter V. Giannoudis, you will find reviews on tissue engineering approaches in the management of bone loss and in early osteoarthritis.

Sandro Giannini and colleagues introduced new insights in the pathogenesis of atypical femoral fractures, shedding more light on this important medical area and in its treatment strategies. In this same issue bisphosphonates are described as a treatment for osteolysis in hip arthroplasty.

The problem of surgical intervention in fragility fractures and in osteoarthritis is reviewed in two different articles.

Valerio Sansone and colleagues covered the important concept of the role of metal ions release from orthopaedic implants.

Compliance to teriparatide treatment was reviewed by Silvia Migliaccio and colleagues, while Giovanni Iolascon and colleagues examined the contribution of denosumab in controlling bone strength.

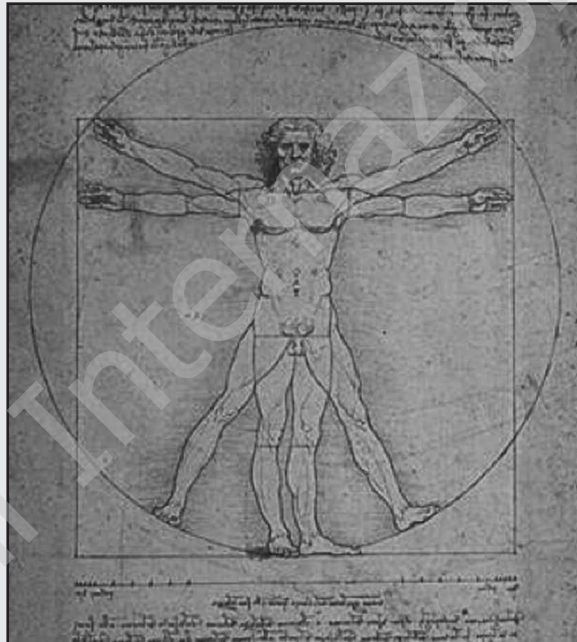
Finally, a clinical case on hyperparathyroidism-jaw tumor syndrome is described by Alae Guerrouani and colleagues.

In closing, I would like to thank Francesco Tonelli for the wonderful piece on the role of the evolution of perspective and anatomical studies in the art from the gothic period up to the Renaissance. This Section of the Journal is certainly receiving a great plause.

As always, *CCMBM* cares sole responsibility for all editorial content and peer-review.

We hope this comprehensive and lively package will give you food for thought, and help you make up your own opinion on these important presented issues.

At *CCMBM*, we are always trying to enhance your interest in the management of mineral and skeletal disorders. Do not hesitate to send any comments and suggestions about *CCMBM* to marialuisa.brandi@unifi.it. Visit www.gruppocic.it for complete information.



Pen and ink paper stored in the Galleria dell'Accademia, Venice, Italy.

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