



29 a 30 de August 2014

# PRIMER

CURSO AVANÇADO DE DOENÇAS  
OSTEOMETABÓLICAS

## Hotel JW Marriott

Av. Atlântica, 2.600 – Copacabana – RJ

Confirmed presence of  
John Bilezikian | Roberto Civitelli

### Themes of lectures

Classroom lectures to be broadcast live via the internet for those enrolled in the course.

Overview of bone metabolic diseases in present and future	Introduction to mineral metabolism	Nutritional aspects of mineral metabolism	Quantitative and qualitative characteristics of skeletal evaluation
Markers of bone remodeling, bone biopsy	Body Composition	Syndromes of high and low bone mass	Osteoporosis I: Pathophysiology, Epidemiology, Falls, Clinical Risk factors
Osteoporosis II. Definitions: consensus, bone mineral density, vertebral and non-vertebral osteoporotic fracture	Osteoporosis III. Differential diagnosis in men and women: special considerations	Osteoporosis IV. Secondary osteoporosis I: glucocorticoids, organ transplantation, rheumatoid arthritis, celiac disease	Osteoporosis V. Secondary osteoporosis II: diabetes, COPD, obesity, premenopause, drug-induced osteogenesis imperfecta
Osteoporosis VI. Treatment: Calcium Vitamin D, exercise estrogen, tibolone SERMS	Osteoporosis VII. Treatment: teriparatide, bisphosphonates, denosumab	Osteoporosis VIII. Future treatments: odanacatib,	Parathyroid disorders I
Parathyroid disorders II: secondary hyperparathyroidism, hyperparathyroidism in chronic kidney disease, vitamin D deficiency	Disorders of Metabolism of Vitamin D	Bone and Cancer: Pathophysiology, Clinical Presentation and Treatment	Secondary prevention of fractures and atypical femoral fracture

**Faculty:** Bárbara Campolina Carvalho Silva, Beatriz Bohrer do Amaral, Ben-Hur Albergaria, Bernardo Stolnicki, Bruno Muzzi Camargos, Carolina Aguiar Moreira Kulak, Cristiano Augusto de Freitas Zerbini, Francisco Alfredo Bandeira e Farias, Irani Francischetto Eis, Laura Maria Carvalho de Mendonça, Luiz Henrique Maciel Griz, Maria Guadalupe Barbosa Pippa, Maria Lucia Fleiuss de Farias, Maria Marta Sarquis Soares, Victoria Zeghbi Cochenski Borba.

## 20% discount on registration:

For members of the ASBMR | ABOOM | ABRASSO | FEBRASGO.

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translated into Portuguese

### Scientific Committee:

Coordinator - John P. Bilezikian  
Coordinator - Bruno Muzzi Camargos  
Bernardo Stolnicki  
Roberto Civitelli  
Sebastião Cezar Radominski

Organization



Support



Realization

