

CONTENTS



IV INTERNATIONAL SYMPOSIUM IN RENAL OSTEODYSTROPHY

Guest editors:

J. B. Cannata Andía, M. Naves Díaz and M. Rodríguez García

- Genetic abnormalities on hyperparathyroidism: comparative genomic hybridization in the study of parathyroid hyperplasias
S. Alonso, J. C. Cigudosa, I. Santamaría, A. Otero, J. Menárguez and J. L. García Miranda
- Regulation of the calcium-sensing receptor. Influence of secondary hyperparathyroidism
J. L. Fernández Martín, I. González Suárez and J. B. Cannata Andía
- The PTH/PTHrp receptor. Biological implications
P. Ureña
- The growth plate in chronic renal failure
F. Santos, M. Fernández Fuente and E. Carabajo
- Effect of growth hormone and calcitriol in the growth plate of uremic rats
B. Amil, M. Fernández-Fuente, F. Santos, J. Rodríguez, L. Díaz-Tejón, E. García and E. Carabajo
- Effect of desferrioxamine and deferiprone on 1,25(OH)2D3-stimulated osteocalcin secretion in osteoblast-like cells
I. González Suárez, J. L. Fernández Martín, M. Naves Díaz and J. B. Cannata Andía
- Vitamin D receptor genotype and 24 hydroxyvitamin D influence on blood pressure in healthy individuals
S. Muray, E. Parisi, A. Cardús, L. Craver, M. P. Marco and E. Fernández
- Role of PTH, phosphate, and metabolic acidosis in the progression of renal disease in azotemic rats
A. Jara, C. Chacón, A. Valdiveiso and M. Ibáñez
- Osteodystrophy parameters evaluation in a predialysis unit
G. Barril, P. Sanz, E. Bardón, T. Andriño, S. Cigarrán, A. Díaz and R. Selgas
- The spectrum of renal osteodystrophy in Argentina
W. Douthat, G. Garay, J. de Arteaga, J. L. Fernández Martín, J. B. Cannata Andía and P. Massari
- Effect of strontium on bone histomorphometric parameters in haemodialysis patients
S. Gerstenfeld, L. Hinojosa, M. Serrano Arias, P. Menéndez Rodríguez, J. L. Fernández Martín, J. M. Marchante, J. I. García Alonso, A. Sanz-Medel y J. B. Cannata Andía
- Role of the diet in the management of renal osteodystrophy in progressive renal failure
I. Martínez, R. Saracho, J. Ocharán, R. I. Muñoz and J. Montenegro
- Early treatment of secondary hyperparathyroidism in moderate renal failure: a low phosphorus diet versus calcium carbonate
N. Aresté, J. Amor, T. Cambil, M. Salgueira, R. Sánchez-Palencia, C. Pérez, O. Gómez and A. Palma
- The assay of the hypocalcemic PTH fragment inhibitor with PTH provides a more accurate assessment of renal osteodystrophy compared to the intact PTH assay
T. Cantor
- Review of the concept of «sufficiency and insufficiency» of vitamin D
C. Gómez Alonso, M. Naves Díaz, M. Rodríguez García, J. L. Fernández Martín and J. B. Cannata Andía
- Osteoporosis, estrogens and bone metabolism. Implications in chronic renal failure
J. B. Díaz López, A. Rodríguez Rodríguez, B. Ramos, C. Caramelo, M. Rodríguez García and J. B. Cannata Andía
- Importance of the estrogen deprivation period in the effectiveness of the hormonal replacement therapy in the experimental chronic renal failure
A. Rodríguez Rodríguez, M. Naves Díaz, C. Díaz Corte, A. González Carcedo, T. Fernández Coto and J. B. Cannata Andía
- Management of hyperphosphatemia
J. Amor and A. Palma
- Physician misconception of «adequate phosphatemia» may be a determinant factor for hyperphosphatemia
W. Douthat, A. Alles, S. Marinovich, S. Tirado, A. Peñalba and S. Prudkin
- Bone mass estimated by digital X-ray radiometry (DXR) in haemodialysis patients
L. Reyes, M. Rodríguez García, C. Gómez Alonso, J. Megido, P. Ruiz de Alegria, A. Fonseca, M. Gorostidi, E. Gago, R. Forascepi, J. Guerediaga and J. B. Cannata Andía
- Prevalence of vertebral fractures and vascular calcifications in patients on haemodialysis: comparison with a population of the same age and gender
M. Rodríguez García, C. Gómez Alonso, M. Naves Díaz, J. B. Díaz López, J. Megido, E. Gago, R. Forascepi and J. B. Cannata Andía
- Vascular and tissue calcifications in haemodialysis
A. Peñalba, G. Neme and S. Tirado
- Differential effect of analogs of vitamin D in the vascular smooth muscle cells proliferation
A. Cardus, C. Gallego, S. Muray, M. P. Marco, E. Parisi, M. Aldea and E. Fernández
- Bone complications after renal transplantation
A. Torres, S. García, Y. Barrios, D. Hernández and V. Lorenzo
- Osteoporosis after renal transplantation
S. Trabulus, S. Apaydin, M. R. Altıparmak, N. Seyahi, M. Sariyar, K. Serdengeçti and E. Erek
- Bone loss in pediatric renal transplant recipients
A. A. Elhusseini, A. E. El-Agroudy, M. A. Sobh and M. A. Ghoneim