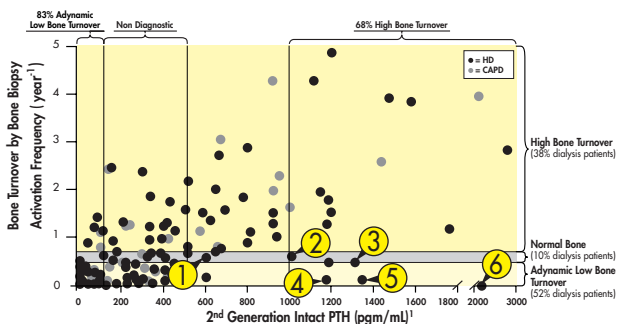


NEW CAP™ & CIP™ PTH Values

— Detecting Adynamic Low Bone Turnover with High Intact PTH Values

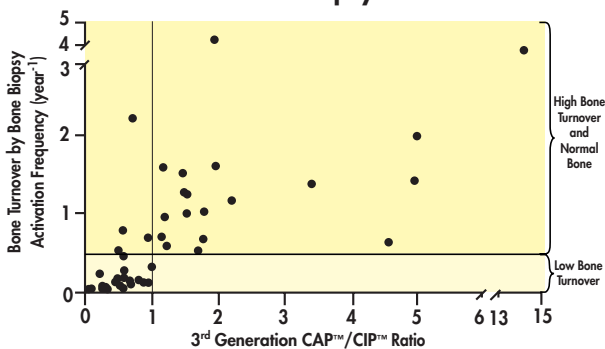
The Relationship Between 2nd Generation Intact PTH and Bone Turnover by Bone Biopsy



- | | |
|----------------------------|------------------------------|
| 1. Normal Bone 600 pgm/mL | 4. Adynamic Bone 1150 pgm/mL |
| 2. Normal Bone 1000 pgm/mL | 5. Adynamic Bone 1350 pgm/mL |
| 3. Normal Bone 1300 pgm/mL | 6. Adynamic Bone 2200 pgm/mL |

Conclusion: 31% of Untreated Dialysis Patients with Intact PTH >200 pgm/ml have Adynamic Low Bone Turnover Disease

The Relationship Between 3rd Generation CAP™/CIP™ Ratio and Bone Turnover by Bone Biopsy



Conclusion: Not One Patient with Adynamic Low Bone Turnover had a CAP™/CIP™ Ratio > 1

¹ Faugere M-C, Geng Z, Mawad H, Friedler RM, Gao P, Cantor T, Malluche H. "Improved Assessment of Bone Turnover by the PTH 1-84/Large C-PTH Fragments Ratio in ESRD Patients." *Kidney Int* 2001; 60:1460-1468



SCANTIBODIES
Clinical Laboratory

9236 Abraham Way • Santee, CA 92071
Phone 619-258-1706 • Toll Free 800-365-5166 • Fax 619-596-7674
E-mail cs@scltesting.com • www.scltesting.com
(Available as the Duo PTH Kit outside the U.S.A.)