

Patient Name SAMPLEREPORT,FPTHC N	Patient ID SA00064622	Age 67	Gender F	Order # SA00064622
Ordering Phys CLIENT,CLIENT				DOB 06/10/1946
Client Order # SA00064622	Account Information			Report Notes
Collected 11/20/2013 00:00	C7028846-DLMP Rochester SDSC 2 - Client Support Rochester, MN 55901			
Printed 11/21/2013 11:13				

Test	Flag	Results	Unit	Reference Value	Perform Site*
PTH Accuratio Comprehensive Profile					
RECEIVED: 11/21/2013 11:03 REPORTED: 11/21/2013 11:05					
Total PTH		35	pg/mL	14.0-66.0	Y09 8
CAP PTH		36	pg/mL	5.0-39.0	Y09 8
CIP Value		27	pg/mL	2.5-29.0	Y09 8
CAP/CIP		6	Ratio	1.1-6.9	Y09 8

Low ratio or PTH values are associated with adynamic bone turnover status for an ESRD patient.

Total PTH:

Total Intact PTH is the sum of CAP PTH and N-truncated PTH fragment (likely 7-84) Total PTH = Intact PTH = CAP + CIP. FDA approved.

CAP PTH:

CAP stands for Cyclase Activating PTH and is the same as Whole PTH which is 1-84 PTH and which raises bone turnover. FDA approved.

CIP VALUE:

CIP stands for Cyclase Inactive PTH and the N-truncated PTH fragment, likely 7-84 PTH. CIP = Total PTH - CAP.

CAP/CIP:

CAP/CIP ratio is a calculated value and has been shown to be 93% predictive of bone turnover for the ESRD patient, however, bone biopsy is 100% predictive, therefore, clinical correlation is recommended.

Reference ranges were established using a 95% reference interval on a normal population with normal functioning kidneys. These reference ranges should not be applied to ESRD patients with impaired or non functioning renal function.

* Performing Site:

Y098	Scantibodies Clinical Laboratory 9236 Abraham Way Santee, CA 92071	Lab Director:
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Patient Name SAMPLEREPORT,FPTHC N	Collection Date and Time 11/20/2013 00:00	Report Status Final
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* Report times for Mayo performed tests are CST/CDT