

Patient Name	: Mr Dummy	Bill Date	: Feb 02, 2024, 11:40 AM
DOB/Age/Gender	: 31 Y/Male	Sample Collected	: Feb 05, 2024, 10:50 AM
Patient ID / UHID	: XXX	Sample Received	: Feb 05, 2024, 12:13 PM
Referred By	: Dr.	Report Date	: Feb 05, 2024, 01:41 PM
Sample Type	: Serum	Report Status	: Final Report
Barcode No	: XXX		

Test Description	Value(s)	Unit(s)	Reference Range
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BIOCHEMISTRY REPORT**Parathyroid Hormone (PTH Intact)**

Parathyroid Hormone (PTH)	66.4	pg/mL	15.00 - 68.30
Method : CMIA			

Interpretation:**Notes :**

1. Test results should be interpreted in conjunction with serum calcium and phosphorus levels, and clinical findings.
2. Elevated PTH with normal serum calcium levels may be indicative of Secondary causes of hyperparathyroidism like vitamin D deficiency. It may not always be indicative of Primary hyperparathyroidism.
3. PTH is secreted in a pulsatile manner with an overall circadian rhythm characterized by a nocturnal rise.

Clinical Use

1. Diagnose hyperparathyroidism
2. Monitor severity of secondary hyperparathyroidism in chronic renal failure
3. Discriminate primary hyperparathyroidism from tumor hypercalcemia

Increased Levels

1. Primary hyperparathyroidism
2. Secondary hyperparathyroidism
3. Renal failure
4. Pseudohypoparathyroidism

Decreased Levels

1. Hypoparathyroidism
2. Hypercalcemia of malignancy

Remark:- iPTH is a labile parameters/and its value may be influenced by temprature & transport conditions.

Disclaimer: This is a sample report. The method and reference range in the actual report might vary as per lab accreditation or certification and equipments where sample is processed.

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Booking Centre :- HOME COLLECTION - NOIDA - F10166

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All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.