LABORATORY REPORT

Redcliffe labs

Patient Name	:	Bill Date	:
DOB/Age/Gender	:	Sample Collected	:
Patient ID / UHID	:	Sample Received	:
Referred By	:	Report Date	:
Sample Type	:	Barcode No	:
Client	:	Report Status	:

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY REPORT			
Parathyroid Hormone (PTH Intact)			
Parathyroid Hormone (PTH) Method : ECLIA	65.2	pg/mL	14.00 - 72.00

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

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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.

Terms and Conditions of Reporting

1. The presented findings in the Reports are intended solely for informational and interpretational purposes by the referring physician or other qualified medical professionals possessing a comprehensive understanding of reporting units, reference ranges, and technological limitations. The laboratory shall not be held liable for any interpretation or misinterpretation of the results, nor for any consequential or incidental damages arising from such interpretation.

2. It is to be presumed that the tests performed pertain to the specimen/sample attributed to the Customer's name or identification. It is presumed that the verification particulars have been cleared out by the customer or his/her representation at the point of generation of said specimen / sample. It is hereby clarified that the reports furnished are restricted solely to the given specimen only.

3. It is to be noted that variations in results may occur between different laboratories and over time, even for the same parameter for the same Customer. The assays are performed and conducted in accordance with standard procedures, and the reported outcomes are contingent on the specific individual assay methods and equipment(s) used, as well as the quality of the received specimen.

4. This report shall not be deemed valid or admissible for any medico-legal purposes.

5. The Customers assume full responsibility for apprising the Company of any factors that may impact the test finding. These factors, among others, includes dietary intake, alcohol, or medication / drug(s) consumption, or fasting. This list of factors is only representative and not exhaustive.

DISCLAIMER

This is a sample report provided for demonstration purposes only and does not represent an actual patient report. Test results, reference ranges, methodologies, instrumentation, and report formats may vary depending on the laboratory performing the test. The format and representation shown are indicative of reports generated by the National Reference Laboratory of Redcliffe Labs, Noida. This sample report should not be used for medical interpretation, diagnosis, or treatment decisions.