



Name : MASTER. DEESARI LOKESHWAR
Age/Gender : 3YEARS/MALE
Sample Type : SERUM
Reff By : C/O ESI HOSPITAL
TypedBy : Md Masud Ansari

Bill Number : M3466
Bill Date : 17-Jul-2024 04:57 PM
Sample Collection : 17-Jul-2024 05:07 PM
Sample Received : 17-Jul-2024 05:07 PM
Reporting Date : 18-Jul-2024 05:52 AM

25-Hydroxy Vitamin D Total (D2 & D3)

INVESTIGATION

RESULT

UNITS

NORMAL RANGE

Vitamin D Total 25,OH (D2 & D3)
(Method: CLIA)

16.05

ng/ml

Deficiency : Less than 20.0
Insufficiency: 21 - 29
Sufficiency : 30 - 100
Toxicity : > 100

Interpretation:

- Vitamin D is a steroid hormone involved in the intestinal absorption of calcium and the regulation of calcium homeostasis. Vitamin D is essential for the formation and maintenance of strong, healthy bones.
- Vitamin D deficiency can result from inadequate exposure to the sun, inadequate alimentary intake, decreased absorption, abnormal metabolism, or vitamin D resistance.
- In addition to rickets in children, recently, many chronic diseases such as cancer, high blood pressure, osteoporosis, and several autoimmune diseases have been linked to vitamin D deficiency

-----End of the Report-----



Authorized Signatory



LAB INCHARGE