Patient ID : p\_id Name : p\_name Age/Sex : age\_sex
Ref. by : doctor\_ref Lab no : Date : test\_date
ELISA
GROWTH HORMONE\*
Investigation required Observed value Unit Biological reference interval
Growth hormone (ELISA) 1.10 ng/mL Adults <10
Children <20
Interpretation :
Increased levels are seen in acromegaly and gigantism. Mild increases are seen in exercise, stress, hypoglycemia, hyperthyroidism, renal failure and starvation.
Decreased levels are seen in hypothalamic defects, hypopituitarism, dwarfism, obesity and corticosteroid therapy.
Decreased levels may be seen if antibodies to growth hormone are present with longstanding growth hormone therapy.
In many growth disorders the levels may be normal to subnormal and suppression/induction tests are required for diagnosis.
NOTE : This test was processed at third party lab.
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