



Yash M. Patel

Age : 21 Years

Sex : Male

PID : 555



Sample Collected At:

125, Shivam Bungalow, S G Road,
Mumbai

Ref. By: **Dr. Hiren Shah**



Registered on: 02:31 PM 02 Dec, 2X

Collected on: 03:11 PM 02 Dec, 2X

Reported on: 04:35 PM 02 Dec, 2X

POTASSIUM

Investigation	Result	Reference Value	Unit
POTASSIUM, SERUM Indirect ISE	25.4	High 3.5 - 5.2	mEq/L

Comments:

Potassium in your blood helps evaluate electrolyte balance, kidney function, and certain medical conditions related to potassium levels.

High Levels cause :

- Kidney disease - Impaired kidney function or kidney failure
- Medications - Certain medications like ACE inhibitors or NSAIDs
- Adrenal insufficiency - Decreased production of hormones by the adrenal glands
- Potassium supplements -Excessive intake of potassium supplements
- Tissue damage or cell breakdown - Trauma, burns, or other conditions causing cell damage

Low Levels cause :

- Diuretic use - Certain diuretic medications that increase urine output
- Gastrointestinal disorders - Diarrhea, vomiting, or other conditions causing potassium loss
- Hormonal imbalances - Excessive aldosterone production or Cushing's syndrome
- Malnutrition - Inadequate dietary intake of potassium
- Medications - Certain medications like laxatives or corticosteroids

Thanks for Reference

****End of Report****

Medical Lab Technician
(DMLT, BMLT)

Dr. Payal Shah
(MD, Pathologist)

Dr. Vimal Shah
(MD, Pathologist)

