



Mr. MAJEED MASIH SARDAR MASIH

PID NO : 29408

Age : 59 Years Sex : Male



Reference : Dr. FARHAN

Sample Collected At :

CITICARE MEDICAL CENTER

Unit G03, Al Barsha South Bldg, Al Barsha South
Third, Dubai

VID : 5050101636

Registered on :

05-May-2025 05:41 PM

Collected on :

05-May-2025 07:30 AM

Reported on :

05-May-2025 06:42 PM

<u>Investigation</u>	<u>Observed Value</u>	<u>Flag</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
CHOLESTEROL (TOTAL) (Serum, UV Enzymatic)	161		mg/dL	Desirable: < 200 Borderline High: 200 - 239 High: = 240 Please note change. Source: Roche IFU.
URIC ACID (SERUM) (Serum, UV Enzymatic)	2.83	L	mg/dL	3.4 - 7

INTERPRETATION:

- Increased in Gout, asymptomatic hyperuricemia, leukemia, polycythemia, hemolytic anemia, sickle cell anemia, resolving pneumonia, toxemia of pregnancy, psoriasis, lymphoma, metabolic acidosis, chronic lead poisoning.
- Decreased in disorders of copper accumulation, kidney tubule disorder, Acromegaly, Celiac disease, Xanthine oxidase deficiency.
- Its used to monitor gout and also chemotherapeutic treatment of neoplasm to avoid renal urate deposition with possible renal failure (tumor lysis syndrome).

Note:

- A purine rich diet as well as severe exercise increases uric acid values.
- High protein-weight reduction diet and alcohol consumption can cause raised uric acid levels.

References:

- Package insert
- Wallach's interpretation of diagnostic tests, Ed11, 2020.
- Henry's Clinical Diagnosis and Management by Laboratory Methods. 23rd ed; 2017.
- Tietz fundamentals of clinical chemistry 6th edition. Burtis CA, Ashwood ER, Bruns DE, 2008.

----- End Of Report -----

DR. ADLEY MARK FERNANDES
M.D (Pathology)
Pathologist

Dr. Vyoma Shah
DR. VYOMA SHAH
M.D (Pathology)
Clinical Pathologist

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Eloisa May Delmo
ELOISA MAY DELMO
Laboratory Technologist

This is an Electronically Authenticated Report.

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Test result pertains only to the sample tested and to be interpreted in the light of clinical history. These tests are accredited under ISO 15189 unless specified by (*).

