

Client
Gurugram
Pathkind Diagnostics Pvt. Ltd.
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Processed By
Pathkind Diagnostics Pvt. Ltd.
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Name : Mr. BC341	Billing Date : 07/07/2023 12:13:37
Age : 35 Yrs	Sample Collected on : 10/07/2023 10:01:31
Sex : Male	Sample Received on : 10/07/2023 11:02:13
P. ID No. : P1000100012453	Report Released on : 17/07/2023 18:36:26
Accession No : 10002304509	Barcode No. : 10002304509-01
Referring Doctor : Self	
Referred By :	Ref no. :

Report Status - Final

Test Name	Result	Biological Ref. Interval	Unit
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CLINICAL PATHOLOGY

# Myoglobin, Urine <i>Sample: Urine</i> <i>Method: ECLIA</i>	600	<1000	µg/L
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Myoglobin, Urine

Patients with urine myoglobin greater than 15,000 µg/L are at risk of acute renal failure. Results between 1,000 and 15,000 µg/L may be associated with the following conditions- crush injury, myocardial infarction, electric shock, post convulsions, sea snake bite, progressive muscle diseases like polymyositis, dermatomyositis, SLE and muscular dystrophy, drugs like cocaine, heroin, methadone, diazepam, amphetamines, barbiturates, carbon monoxide poisoning.

ASSOCIATED TEST- serum myoglobin, serum creatine phosphokinase (CPK)

NOTE:

1. Patients on Biotin supplement may have interference in some immunoassays. With individuals taking high dose Biotin (more than 5 mg per day) supplements, at least 8-hour wait time before Sample collection is recommended.
2. An elevated level of myoglobin in urine does not identify the clinical disorder.
3. Urine collected with acid as preservative will not be valid because acid interferes with analyte integrity.

** End of Report **



Dr. Aarti Khanna Nagpal

DNB (Pathology)
Senior Consultant

10002304509 Mr. BC341

