

Name : Mr. MOHAMMED SYED IBRAHIM

PID No. : MED111785167

Register On : 03/08/2023 10:00 AM

SID No. : 79626747

Collection On : 03/08/2023 10:25 AM

Age / Sex : 32 Year(s) / Male

Report On : 03/08/2023 2:55 PM

Type : OP

Printed On : 03/08/2023 6:53 PM

Ref. Dr : SELF



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
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Renal Function Test

Urea (Serum/Urease/GLDH)	21.7	mg/dL	15 - 45
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Creatinine (Serum/Modified Jaffe)	1.02	mg/dL	0.9 - 1.3
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INTERPRETATION: Elevated Creatinine values are encountered in increased muscle mass, severe dehydration, Pre-eclampsia, increased ingestion of cooked meat, consuming Protein/ Creatine supplements, Diabetic Ketoacidosis, prolonged fasting, renal dysfunction and drugs such as cefoxitin, cefazolin, ACE inhibitors, angiotensin II receptor antagonists, N-acetylcysteine, chemotherapeutic agent such as flucytosine etc.

Uric Acid (Serum/Enzymatic)	3.7	mg/dL	3.5 - 7.2
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Sodium (Na+) (Serum/Ion selective electrode (ISE))	141.6	Mmol/L	136 - 145
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Potassium (K+) (Serum/Ion selective electrode (ISE))	4.35	mmol/L	3.5 - 5.1
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Chloride (Serum/Ion selective electrode (ISE))	104.0	mmol/L	98 - 107
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Bicarbonate (Serum/Calculated)	23.6	mmol/L	22 - 29
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Colour (Urine)	Pale yellow	Yellow to Amber
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Appearance (Urine)	Clear	Clear
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pH (Urine)	5.5	4.5 - 8.0
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Specific Gravity (Urine/Polymethyl vinyl ether and maleic acid)	1.025	1.002 - 1.035
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Protein (Urine/Protein error of indicator)	Negative	Negative
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Dr S SIVAKUMAR Ph.D
Consultant Microbiologist

VERIFIED BY




Dr Archana K MD Ph.D
Consultant Pathologist
Reg No : 79967

APPROVED BY

The results pertain to sample tested.

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Lab Address: MEDALL HEALTHCARE PRIVATE LIMITED, #17, RACE VIEW COLONY, 2ND STREET, RACE COURSE ROAD, GUINDY, CHENNAI, TAMIL NADU, INDIA,.

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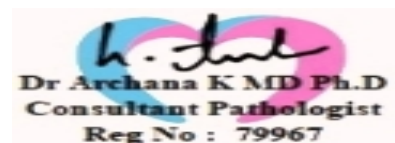


<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
Glucose (Urine/GOD - POD)	Negative		Negative
Ketone (Urine/Acetoacetic acid and sodium nitro prusside)	Negative		Negative
Nitrite (Urine/Diazo)	Negative		Negative
Bilirubin (Urine/Dichloroaniline diazonium)	Negative		Negative
Blood (Urine/Peroxidase)	Negative		Negative
Urobilinogen (Urine/Azo)	Normal		Normal
Pus Cells (Urine/Automated δ Flow cytometry)	2 - 5	/hpf	NIL
Epithelial Cells (Urine/Automated δ Flow cytometry)	1 - 2	/hpf	NIL
RBCs (Urine/Automated δ Flow cytometry)	NIL	/hpf	NIL
Casts (Urine/Automated δ Flow cytometry)	NIL	/hpf	NIL
Crystals (Urine/Automated δ Flow cytometry)	NIL	/hpf	NIL
Others (Urine)	NIL		

INTERPRETATION: Note: Done with Automated Urine Analyser & Automated urine sedimentation analyser. All abnormal reports are reviewed and confirmed microscopically.



VERIFIED BY



APPROVED BY

-- End of Report --