

Patient Name : Mr. DHARMENDRA KUMAR	Visit No : CHA250037150
Age/Gender : 45 Y/M	Registration ON : 01/Mar/2025 02: 46PM
<b>Lab No : 10134446</b>	Sample Collected ON : 01/Mar/2025 02: 48PM
Referred By : Dr. KGMU	Sample Received ON : 01/Mar/2025 02: 48PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 01/Mar/2025 05: 08PM
Doctor Advice : Ammonia, URINE COM. EXMAMINATION	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>AMMONIA</b>				
Ammonia Plasma	16.00	ug/dL	18 - 86	Enzymatic

**INTERPRETATION:**

Ammonia is elevated in the following condition: Liver disease, Urinary tract infection with retention and stasis, reye syndrome, inborn errors of metabolism including deficiency of enzymes in the urea cycle, HHH syndrome (hyperammonemia-homocitrullinuria, hyperornithinemia), some normal neonates (usually returning to normal in 48 hours), total parenteral nutrition, ureterosigmoidostomy, and sodium valproate therapy. Ammonia determination is neonates with neurological deterioration, subject with lethargy and/or emesis not explained, and patients with possible encephalopathy. Ammonia measurements are mainly of use in the diagnosis of urea cycle deficiencies (any neonate with unexplained nausea, vomiting or neurological deterioration appearing after first feeding.

Test value may vary depending upon time interval between sample collection and testing

**URINE EXAMINATION REPORT**

Colour-U	DARK YELLOW		Light Yellow	
Appearance (Urine)	CLEAR		Clear	
Specific Gravity	1.015		1.005 - 1.025	
pH-Urine	Acidic (6.0)		4.5 - 8.0	
PROTEIN	10 mg/dl	mg/dl	ABSENT	Dipstick
Glucose	1.5 gm/dl			
Ketones	Absent		Absent	
Bilirubin-U	Absent		Absent	
Blood-U	PRESENT		Absent	
Urobilinogen-U	0.20	EU/dL	0.2 - 1.0	
Leukocytes-U	Absent		Absent	
NITRITE	Absent		Absent	
<b>MICROSCOPIC EXAMINATION</b>				
Pus cells / hpf	Occasional	/hpf	< 5/hpf	
Epithelial Cells	Occasional	/hpf	0 - 5	
RBC / hpf	15-20		< 3/hpf	

\*\*\* End Of Report \*\*\*

[Checked By]



Print.Date/Time: 01-03-2025 17:40:39

\*Patient Identity Has Not Been Verified. Not For Medicolegal

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PATHOLOGIST

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