

Patient Name : Mr. RAJESH KUMAR YADAV	Visit No : CHA250037066
Age/Gender : 53 Y/M	Registration ON : 01/Mar/2025 01: 17PM
<b>Lab No : 10134362</b>	Sample Collected ON : 01/Mar/2025 01: 20PM
Referred By : Dr. KGMU	Sample Received ON : 01/Mar/2025 03: 23PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 01/Mar/2025 04: 22PM
Doctor Advice : Ammonia	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>AMMONIA</b>				
Ammonia Plasma	44.00	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

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

CHARAK

[Checked By]

Print.Date/Time: 01-03-2025 16:57:02

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



DR. NISHANT SHARMA  
PATHOLOGIST

DR. SHADAB  
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DR. ADITI D AGARWAL  
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