

Patient Name : Mr. SHIV RATAN LAL	Visit No : CHA250045134
Age/Gender : 49 Y/M	Registration ON : 13/Mar/2025 11:41AM
<b>Lab No : 10142429</b>	Sample Collected ON : 13/Mar/2025 11:42AM
Referred By : Dr. KGMU	Sample Received ON : 13/Mar/2025 12:02PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 13/Mar/2025 12:36PM
Doctor Advice : Ammonia	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>AMMONIA</b>				
Ammonia Plasma	50.00	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: 13-03-2025 13:10:30

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



*Sharma*

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD  
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)