

Patient Name : Mr.JAI KARAN SINGH	Visit No : CHA250036612
Age/Gender : 65 Y/M	Registration ON : 28/Feb/2025 11:19PM
Lab No : 10133908	Sample Collected ON : 28/Feb/2025 11:21PM
Referred By : Dr.KGMU	Sample Received ON : 01/Mar/2025 12:13AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 01/Mar/2025 09:02AM
Doctor Advice : Ammonia	



Test Name	Result	Unit	Bio. Ref. Range	Method
AMMONIA				
Ammonia Plasma	43.30	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 09:35:06

*Patient Identity Has Not Been Verified. Not For Medicolegal



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PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)