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CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218

Patient Name : Mr. HARSHIT RASTOGI

Age/Gender : 37 Y/M

Lab No : 10136981

Referred By : Dr.JUNAID AHMAD KHAN

Refer Lab/Hosp : CHARAK NA Doctor Advice : Ammonia

P.R.

Visit No : CHA250039686

Registration ON : 05/Mar/2025 12:09PM

Sample Collected ON : 05/Mar/2025 12:11PM

Sample Received ON : 05/Mar/2025 12:32PM

Report Generated ON : 05/Mar/2025 01: 30PM



Test Name	Result	Unit	Bio. Ref. Range	Method
AMMONIA				
Ammonia Plasma	72.10	ug/dL	18 - 86	Enzymatic

## INTERPRETATION:

Ammonia is elevated in the following condition: Liver disease, Urinary tract infection with ditentionand 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 encephalppathy. 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



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