Charak dhar			292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No. : 8688360360 E-mail : charak1984@gmail.com		
DIAGNOSTICS Pvt. Ltd.		CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218			
Patient Name : Mr.SANDEEP			Visit No	: CHA2	50046079
Age/Gender : 27 Y 1 D/M			Registration ON	: 15/Ma	r/2025 10:09PM
Lab No : 10143374			Sample Collected ON	: 15/Ma	r/2025 10:10PM
Referred By : Dr.KGMU			Sample Received ON	: 15/Ma	r/2025 10:16PM
Refer Lab/Hosp : CHARAK NA			Report Generated ON	: 16/Ma	r/2025 08:51AM
Doctor Advice : Ammonia					
Test Name	Result	Unit	Bio. Ref. R	ange	Method
AMMONIA					
Ammonia Plasma	142.00	ug/dL	18 - 86	5	Enzymatic

INTERPRETATION:

P.R.

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 (hyperammonemiahomocitrullinuria, 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



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

Page 1 of 1