

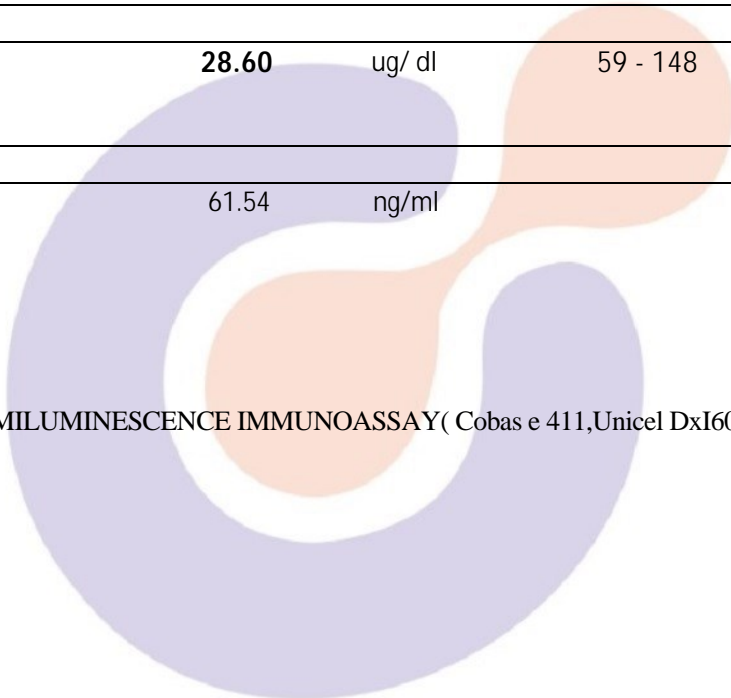
Patient Name : Baby.ALIYA	Visit No : CHA250035060
Age/Gender : 7 Y/F	Registration ON : 26/Feb/2025 08: 31PM
Lab No : 10132356	Sample Collected ON : 26/Feb/2025 08: 32PM
Referred By : Dr.SUHAIL AHMAD KIDWAI	Sample Received ON : 26/Feb/2025 08: 41PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 27/Feb/2025 09: 31AM
Doctor Advice : Iron,CALCIUM,HB,ALK PHOS,25 OH vit. D	



Test Name	Result	Unit	Bio. Ref. Range	Method
SERUM CALCIUM				
CALCIUM	10.2	mg/dl	8.8 - 10.8	dapta / arsenazo III
IRON				
IRON	28.60	ug/ dl	59 - 148	Ferrozine-no deproteinization
25 OH vit. D				
25 Hydroxy Vitamin D	61.54	ng/ml		ECLIA

Deficiency < 10
Insufficiency 10 - 30
Sufficiency 30 - 100
Toxicity > 100

DONE BY: ELECTROCHEMILUMINESCENCE IMMUNOASSAY(Cobas e 411,Unicel DxI600,vitros ECI)



CHARAK



[Checked By]

Print.Date/Time: 27-02-2025 10:05:16

*Patient Identity Has Not Been Verified. Not For Medicolegal

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

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Test Name	Result	Unit	Bio. Ref. Range	Method
HAEMOGLOBIN				
Hb	10.6	g/dl	11 - 15	Non Cyanide

Comment:

Hemoglobin screening helps to diagnose conditions that affect RBCs such as anemia or polycythemia.

Test Name	Result	Unit	Bio. Ref. Range	Method
ALK PHOS				
ALK PHOS	266.00	U/L	86- 315	PNPP, AMP Buffer

INTERPRETATION:

- Alkaline phosphatase is an enzyme found in your bloodstream. ALP helps break down proteins in the body and exists in different forms, depending on where it originates. Liver is one of the main sources of ALP, but some is also made in bones, intestines, pancreas, and kidneys. In pregnant women, ALP is made in the placenta.
- Higher than normal levels of ALP in blood may indicate a problem with liver or gallbladder. This could include hepatitis (liver inflammation), cirrhosis (liver scarring), liver cancer, gallstones, or a blockage in bile ducts. High levels may also indicate an issue related to the bones such as rickets, Paget's disease, bone cancer, or an overactive parathyroid gland. In rare cases, high ALP levels can indicate heart failure, kidney cancer, other cancer, mononucleosis, or bacterial infection. Having lower than normal ALP levels in blood is rare, but can indicate malnutrition, which could be caused by celiac disease or a deficiency in certain vitamins and minerals.

*** End Of Report ***

CHARAK



[Checked By]

MC-2491

Print.Date/Time: 27-02-2025 10:05:18

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Sharma

DR. NISHANT SHARMA
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