Mehta, Raghav

Patient ID: **0582044**

Specimen ID: **066-436-7448-0**

DOB: **01/12/2007**

Age: 17 Sex: Male

Patient Report

Account Number: **29122500** Ordering Physician: **S PATEL**



Date Collected: 03/06/2024 Date Received: 03/06/2024

Date Reported: 03/07/2024

Fasting: No

Ordered Items: TSH+Free T4; CBC With Differential/Platelet; Comp. Metabolic Panel (14); Vitamin D, 25-Hydroxy; Phosphorus; Creatine Kinase, Total; Magnesium; Blood Drawing

Date Collected: 03/06/2024

TSH+Free T4

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
TSH ⁰¹	1.470	1.100	09/24/2022	uIU/mL	0.450-4.500
T4,Free(Direct) 01	1.09	1.30	09/24/2022	ng/dL	0.93-1.60

CBC With Differential/Platelet

	Test	Current Resul	t and Flag	Previous Res	sult and Date	Units	Reference Interval
	WBC 01	13.4	High	5.8	09/06/2023	x10E3/uL	3.4-10.8
	RBC 01	5.83	High	5.46	09/06/2023	x10E6/uL	4.14-5.80
	Hemoglobin 01	15.6		14.5	09/06/2023	g/dL	13.0-17.7
	Hematocrit ⁰¹	45.3		42.3	09/06/2023	%	37.5-51.0
_	MCV ⁰¹	78	Low	78	09/06/2023	fL	79-97
	MCH 01	26.8		26.6	09/06/2023	pg	26.6-33.0
	MCHC 01	34.4		34.3	09/06/2023	g/dL	31.5-35.7
	RDW ⁰¹	13.6		13.7	09/06/2023	%	11.6-15.4
	Platelets 01	170		211	09/06/2023	x10E3/uL	150-450
	Neutrophils 01	15		34	09/06/2023	%	Not Estab.
	Lymphs 01	64		53	09/06/2023	%	Not Estab.
	Monocytes 01	20		9	09/06/2023	%	Not Estab.
	Eos 01	0		3	09/06/2023	%	Not Estab.
	Basos ⁰¹	1		1	09/06/2023	%	Not Estab.
	Neutrophils (Absolute) 01	2.0		2.0	09/06/2023	x10E3/uL	1.4-7.0
	Lymphs (Absolute) 01	8.5	High	3.0	09/06/2023	x10E3/uL	0.7-3.1
	Monocytes(Absolute) 01	2.6	High	0.5	09/06/2023	x10E3/uL	0.1-0.9
	Eos (Absolute) 01	0.0		0.2	09/06/2023	x10E3/uL	0.0-0.4
	Baso (Absolute) 01	0.2		0.1	09/06/2023	x10E3/uL	0.0-0.3
	Immature Granulocytes 01	0		0	09/06/2023	%	Not Estab.
	Immature Grans (Abs) 01	0.0		0.0	09/06/2023	x10E3/uL	0.0-0.1
	Hematology Comments: 01	Note:					

Manual differential was performed.

Comp. Metabolic Panel (14)

	Test	Current Resu	lt and Flag	Previous Result and Date		Units	Reference Interval
	Glucose ⁰¹	100	High	99	09/06/2023	mg/dL	70-99
	BUN 01	9		9	09/06/2023	mg/dL	5-18
	Creatinine 01	1.11		0.98	09/06/2023	mg/dL	0.76-1.27
_	BUN/Creatinine Ratio	8	Low	9	09/06/2023		10-22
	Sodium ⁰¹	140		139	09/06/2023	mmol/L	134-144
	Potassium ⁰¹	4.4		4.5	09/06/2023	mmol/L	3.5-5.2

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Date Collected: 03/06/2024

Comp. Metabolic Panel (14) (Cont.)

Chloride 01	97		103	09/06/2023	mmol/L	96-106
Carbon Dioxide, Total 01	24		25	09/06/2023	mmol/L	20-29
Calcium 01	9.4		9.6	09/06/2023	mg/dL	8.9-10.4
Protein, Total ⁰¹	7.4		6.6	09/06/2023	g/dL	6.0-8.5
Albumin 01	4.5		4.5	09/06/2023	g/dL	4.3-5.2
Globulin, Total	2.9		2.1	09/06/2023	g/dL	1.5-4.5
A/G Ratio	1.6		2.1	09/06/2023		1.2-2.2
Bilirubin, Total ⁰¹	0.4		0.3	09/06/2023	mg/dL	0.0-1.2
Alkaline Phosphatase ⁰¹	126		125*	09/06/2023	IU/L	63-161
▲ AST (SGOT) 01	196	High	30	09/06/2023	IU/L	0-40
▲ ALT (SGPT) 01	310	High	32	09/06/2023	IU/L	0-30

^{*} Previous Reference Interval: (Alkaline Phosphatase: 74-207 IU/L)

Vitamin D, 25-Hydroxy

Test	Current Result and Flag Previous Result and Date		Units	Reference Interval		
▼ Vitamin D, 25-Hydroxy 01	19.8	19.8 Low 33.2 09/24/2022			ng/mL	30.0-100.0
	Medicine and ar level of serum The Endocrine S insufficiency a 1. IOM (Institu intakes for National Aca 2. Holick MF, E Evaluation, deficiency:	n Endocrine Soc 25-OH vitamin Society went on as a level betw ate of Medicine calcium and D. ademies Press.	riety practice D less than 2 to further d reen 21 and 29 r). 2010. Diet Washington D richoff-Ferrari prevention o rociety clinic	efine vitamin D ng/mL (2). ary reference C: The HA, et al. f vitamin D al practice		

Phosphorus

Test	Current Resu	lt and Flag	Previous Result and Date	Units	Reference Interval
▼ Phosphorus 01	3.2	Low		mg/dL	3.4-5.5

Creatine Kinase, Total

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Creatine Kinase.Total 01	320		U/L	53-446

Magnesium

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Magnesium ⁰¹	2.0		mg/dL	1.7-2.3

Disclaimer

The Previous Result is listed for the most recent test performed by Labcorp in the past 5 years where there is sufficient patient demographic data to match the result to the patient. Results from certain tests are excluded from the Previous Result display.

Icon Legend

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Date Created and Stored $03/07/240813 \, \text{ET}$ Final Report Page 2 of 3

Mehta, Raghav

Patient ID: **0582044** Specimen ID: **066-436-7448-0** DOB: **01/12/2007**

/12/2007

Age: **17** Sex: **Male**

Patient Report

Account Number: **29122500** Ordering Physician: **S PATEL**



Performing Labs

01: RN - Labcorp Raritan, 69 First Avenue, Raritan, NJ 08869-1800 Dir: Liza Jodry, MD For Inquiries, the physician may contact Branch: 800-631-5250 Lab: 800-631-5250

Patient Details
Mehta, Raghav
56 KEARNEY ST, LYNDHURST, NJ, 07071

Phone: **201-484-9733**Date of Birth: **01/12/2007**

Age: 17 Sex: Male

Patient ID: 0582044

Alternate Patient ID: 0582044

Physician Details
S PATEL
Northern Valley Pediatrics
22 Paris Ave Ste 109, Rockleigh, NJ, 07647

Phone: **201-564-7377** Account Number: **29122500** Physician ID: **1649367129**

NPI: 1649367129

Specimen Details

Specimen ID: **066-436-7448-0** Control ID: **615808407**

Alternate Control Number: 615808407 Date Collected: 03/06/2024 0818 Local Date Received: 03/06/2024 0000 ET Date Entered: 03/06/2024 1520 ET Date Reported: 03/07/2024 0807 ET