

Dr Lal PathLabs



Paliwal Diagnostics (P) Ltd. (NABL Accredited & ISO 9001:2015 Certified)
Main Lab : 117/H1/02, Pandu Nagar, (Opp. J.K.Temple) Kanpur-208005
CIN No. : U26914UP1997PTC022257
Tel. : 0512-2335500, 2235821, 2232962

diagnostics center
near Airforce gate Harj inder
vihar

Dr. Umesh Paliwal
M.D. (Path.) Managing Director & Chief Consultant

Dr. Mridula Paliwal
Ph.D. (Mol. Bio & Biotech) Chief of Lab

Name : Mrs. POONAM CHAUHAN
Lab No. : 310572882 Age: 49 Years Gender: Female
A/c Status : P Ref By : Dr. MEENAKSHI SINGH
Collected : 23/8/2021 9:12:00AM
Received : 23/8/2021 9:27:04AM
Reported : 23/8/2021 5:23:57PM
Report Status : Final

Test Name	Results	Units	Bio. Ref. Interval
CORTISOL, MORNING, SERUM (Chemiluminescent Immunoassay)	0.30	µg/dL	3.70 - 19.40

Note: Cortisol is best measured in the morning when evaluating for possible Adrenal Insufficiency and best measured in the afternoon or evening to differentiate normal and Cushings Syndrome subjects. Diurnal rhythmicity of cortisol is increased by systemic disease and stress.

Clinical Use

* Direct assessment of Adrenal function

Increased levels: Cushings Syndrome, Ectopic ACTH syndrome, Ectopic CRH syndrome, Adrenal adenoma / carcinoma, Adrenal micronodular dysplasia, Adrenal macronodular hyperplasia, Stress

Decreased Levels - Addisons disease, Pituitary dysfunction

Dr Rahul Gautam
DCP, Pathology
Consultant Pathologist
Dr Lal PathLabs Ltd.

Dr Umesh Paliwal
MD, Pathology
Managing Director
Paliwal - Dr Lal PathLabs Ltd

-----End of report-----

* Test conducted under NABL scope MC-2416,LPL-KANPUR II at KANPUR

IMPORTANT INSTRUCTIONS

*Test results released pertain to the specimen submitted.*All test results are dependent on the quality of the sample received by the Laboratory.
*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician.*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.*Test results may show interlaboratory variations.*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).*Test results are not valid for medico legal purposes.
*Contact customer care Tel No. +91-11-39885050 for all queries related to test results.
(#) Sample drawn from outside source.

Anantraj diagnostics center
 605, Vayu vihar near Airfource gate Harjinder
 Nagar

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Test Name	Results	Units	Bio. Ref. Interval
SCREEN, SERUM (LIPID-POD)			
Cholesterol, Total	217.50	mg/dL	<200.00
Triglycerides	171.00	mg/dL	<150.00
Cholesterol	63.93	mg/dL	>50.00
Cholesterol, Calculated	119.37	mg/dL	<100.00
Cholesterol, Calculated	34.20	mg/dL	<30.00
LDL Cholesterol	154	mg/dL	<130

Interpretation

REMARKS	TOTAL CHOLESTEROL in mg/dL	TRIGLYCERIDE in mg/dL	LDL CHOLESTEROL in mg/dL	NON HDL CHOLESTEROL in mg/dL
Optimal	<200	<150	<100	<130
Borderline Optimal	-	-	100-129	130 - 159
Borderline High	200-239	150-199	130-159	160 - 189
High	>=240	200-499	160-189	190 - 219
Very High	-	>=500	>=190	>=220

Measurements in the same patient can show physiological & analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol. NLA-2014 recommends a complete lipoprotein profile as the initial test for evaluating cholesterol.

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Test Name	Results	Units	Bio. Ref. Interval
THYROID PROFILE, TOTAL, SERUM (Chemiluminescent Immunoassay)			
T3, Total	1.12	ng/mL	0.60 - 1.81
T4, Total	8.80	µg/dL	5.01 - 12.45
TSH	10.93	µIU/mL	0.35 - 5.50

Note

1. TSH levels are subject to circadian variation, reaching peak levels between 2 - 4.a.m. and at a minimum between 6-10 pm. The variation is of the order of 50% . hence time of the day has influence on the measured serum TSH concentrations.
2. Alteration in concentration of Thyroid hormone binding protein can profoundly affect Total T3 and/or Total T4 levels especially in pregnancy and in patients on steroid therapy.
3. Unbound fraction (Free,T4 /Free,T3) of thyroid hormone is biologically active form and correlate more closely with clinical status of the patient than total T4/T3 concentration
4. Values <0.03 uIU/mL need to be clinically correlated due to presence of a rare TSH variant in some individuals

Interpretation

PREGNANCY	REFERENCE RANGE FOR TSH IN µIU/mL (As per American Thyroid Association)
1st Trimester	0.100 - 2.500
2nd Trimester	0.200 - 3.000
3rd Trimester	0.300- 3.000

1899
S.N.R.

19 FEB 2019
13282

LP-12
17/10/18
LP-9
19/12/19
13282
107899
197078

6 मं. 31, 31 ए, 31 बी
Mod. P. 6 Mod. -31, 31A, 31B
Medical card No

य. Male
य. Female
Tubec. / Vasec. done

नाम Nahno	उम्र Age	य. य. M F	दिनांक Date	आर. नं. O.P.D. No.
स्व	45	प	16.10.18	13282
कार्यवाही व संबंधित जवाबदायित्व संरक्षक Relationship & Guardian	व्यक्तिगत विभाग - डिप्ट. नं. Dept. - T. No.	निदान Diagnosis	उपचार Treatment	
स्व	सुपरिचियर	Brown blood Rashm	उपचार Treatment	
वैद्यकीय नोट्स Clinical Notes				

18110
Bredem Rot's eye
Lentis Rot's eye
Steam Anulati. 1809
1809
1809
1809

18114
स्व x 3rd
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स्व
स्व x 3rd
स्व

2018

January

MONDAY

Day 001-364

01

Poonam chauran
 chief pharmacist
 HU/CSW/AMV/40
 PF - 05555929

medical card No -
 107899
~~047078~~

TUESDAY

Day 002-363

02

February 2018

S	M	T	W	T	F	S
		1	2	3		

19
2018
0/6
13/11/19

rotocaps - BD
222
rotocaps - BD
14
- 01
L
16/5/19

15 - BD
- 60
15 - BD - 60
01
2018

M	T	W	T	F	S
1	2	3	4	5	6
8	9	10	11	12	13
15	16	17	18	19	20
22	23	24	25	26	27
29	30	31			

2018 January
WEDNESDAY 10
Day 010-355

W-1
13/9/19

11601
13/08/2020

I3T4T3M
GNY
K7
CAY
S. Cortisole level
Fasting
Serum Vit D3 - level

THURSDAY 11
Day 011-354

~~A~~
13/08/2020

February 2018

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

January

Handwritten notes: 22/5/19

2018

08

MONDAY

Day 008-357

5567

Handwritten notes: LP/6, 18/5/19

16 MAY 2019

- 1) Budecort rotocaps - B'D
- 2) Levolin rotocaps - B'D
- 3) Revolizer - 01

PLU No

8953162723

Handwritten note: L

09

TUESDAY

Day 009-356

1115

12 SEP 2019

- 1) Budecort rotocaps - B'D
- 2) Levo lin rotocaps - B'D
- 3) Revolizer

PLU No

8953162723

January 01 2018

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			