

(1) Patients naving low 13 & 14 levels but nigh 15H levels suffer from primary hypothyroidism, cretinism, juvenile mysedem autoimmune disorders.

(2) Patients having low T3 & T4 levels but high TSH levels suffer from grave~s disease, toxic adenoma or sub-acute thyroiditis.
(3) Patients having either low or normal T3 & T4 levels but low TSH values suffer from iodine deficiency or secondary

hypothyroidism.

P.R.

(4) Patients having high T3 & T4 levels but normal TSH levels may suffer from toxic multinodular goitre. This condition is mostly asymptomatic and may cause transient hyperthyroidism but no persistent symptoms.

(5) Patient with high or normal T3 & T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 Toxicosis respectively.

(6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the cacabolic state and may revert tonormal when the patient recovers.

(7) There are many drugs for eg.Glucocorticoids ,dopamine,Lithium,iodides ,oral radiographic dyes,ets.Which may affect the thyroid function tests.

(8) Generally when total T3& T4 results are indecisive then Free T3 & Free T4 test are recommended for further confirmation along with

(1 Beckman DxI-600 2. ELECTRO-CHEMILUMINISCENCE TECHINIQUE BY ELECSYSYS -E411)

PROLACTIN					
PROLACTIN Serum	42.8	ng/ml	2.64 - 13.130	CLIA	
	*** En	d Of Report ***			





DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIST

Dr. SYED SAIF AHMAD T MD (MICROBIOLOGY) Page 1 of 1

MC-2491 Print.Date/Time: 07-03-2025 10:50:28 \*Patient Identity Has Not Been Verified. Not For Medicolega

[Checked By]

Patient Name	: Ms.SHIVANI ARYA	Visit No	: CHA250040914
Age/Gender	: 30 Y/F	Registration ON	: 07/Mar/2025 08:18AM
Lab No	: 10138209	Sample Collected ON	: 07/Mar/2025 08:18AM
Referred By	: Dr.RDSO LUCKNOW	Sample Received ON	:
Refer Lab/Hosp	: RDSO LUCKNOW	Report Generated ON	: 07/Mar/2025 09:26AM

## ULTRASOUND STUDY OF PELVIS

- <u>Urinary bladder</u> is normal in contour with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- <u>Uterus</u> is normal in size, measures 74 x 41 x 36 mm and shows homogenous myometrial echotexture. Endometrial thickness measures 12 mm. No endometrial collection is seen. No mass lesion is seen.
- <u>Cervix</u> is normal.

РR

- <u>Both ovaries</u> are normal in size and **show multiple small peripheral arranged follicles with central echogenic stroma**. Right ovary measuring 33 x 21 x 17mm with volume 6.7cc. Left ovary measuring 29 x 25 x 19mm with volume 7.5cc.
- No adnexal mass lesion is seen.
- No free fluid is seen in Cul-de-Sac.

## **IMPRESSION:**

• BILATERAL POLYCYSTIC PATTERN OVARIES (ADV: HORMONAL CORRELATION).

Clinical correlation is necessary.

(DR. R.K. SINGH, MD)

Transcribed by Gausiya

\*\*\* End Of Report \*\*\*

