

Patient Name : Ms.PRIYANKA RANI	Visit No : CHA250035901
Age/Gender : 24 Y/F	Registration ON : 28/Feb/2025 08:46AM
Lab No : 10133197	Sample Collected ON : 28/Feb/2025 08:50AM
Referred By : Dr.MCF RAEBARELI	Sample Received ON : 28/Feb/2025 09:28AM
Refer Lab/Hosp : MCF RAIBARELI	Report Generated ON : 28/Feb/2025 10:23AM
Doctor Advice : E2.PROG.USG WHOLE ABDOMEN	



Test Name	Result	Unit	Bio. Ref. Range	Method
-----------	--------	------	-----------------	--------

PROGESTERONE

PROGESTERONE Serum	0.16	ng/mL	Women (ng/ml):~Follicular CLIA phase:0.2-1.5 ~Luteal phase:1.7-27 ~Ovulation:0.8-3.0 ~Postmenopause:0.1-0.8 ~Pregnant Women (ng/ml):~First Trimester:11.22-90.00~Second Trimester:25.55-89.40~Third Trimester:48.40-422.50	
--------------------	------	-------	--	--

INTERPRETATION:

Higher value suggests:

- Pregnancy
- Overproduction of hormone by adrenal gland

Lower value suggests:

- Problem with ovulation
- Possible miscarriage

COMMENTS:

This test is useful to:

- Find the cause of infertility
- The effect of treatment for infertility
- Assess the risk of miscarriage
- Monitoring the functionality of ovaries and placenta during pregnancy
- Help in diagnosing adrenal disorders and some types of cancer

LIMITATIONS:

- Using medicines such as ampicillin or clomiphene may affect the test
- Use of hormones including those containing estrogen progesterone birth control pills also affect the test results.

[Checked By]

Print.Date/Time: 28-02-2025 10:55:11

*Patient Identity Has Not Been Verified. Not For Medicolegal



Sharma

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

Patient Name : Ms.PRIYANKA RANI
Age/Gender : 24 Y/F
Lab No : 10133197
Referred By : Dr.MCF RAEBARELI
Refer Lab/Hosp : MCF RAIBARELI
Doctor Advice : E2,PROG,USG WHOLE ABDOMEN

Visit No : CHA250035901
Registration ON : 28/Feb/2025 08:46AM
Sample Collected ON : 28/Feb/2025 08:50AM
Sample Received ON : 28/Feb/2025 09:28AM
Report Generated ON : 28/Feb/2025 10:23AM



Test Name	Result	Unit	Bio. Ref. Range	Method
ESTRADIOL (E2)				
ESTRADIOL (E2)	169.60	pg/ml	7.63 - 42.6	

*** End Of Report ***



[Checked By]



Sham

DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADAB
PATHOLOGIST

Dr. SYED SAIF AHMAD
MD (MICROBIOLOGY)

Patient Name	: Ms.PRIYANKA RANI	Visit No	: CHA250035901
Age/Gender	: 24 Y/F	Registration ON	: 28/Feb/2025 08:46AM
Lab No	: 10133197	Sample Collected ON	: 28/Feb/2025 08:46AM
Referred By	: Dr.MCF RAEBARELI	Sample Received ON	:
Refer Lab/Hosp	: MCF RAIBARELI	Report Generated ON	: 28/Feb/2025 09:19AM

ULTRASOUND STUDY OF WHOLE ABDOMEN

- **Liver** is mildly enlarged in size (~154mm) and shows increased echotexture of liver parenchyma. No intrahepatic biliary radicle dilatation is seen. No space occupying lesion is seen. Hepatic veins and IVC are seen normally.
- **Gall bladder** is normal in size and shows anechoic lumen. No calculus / mass lesion is seen. GB walls are not thickened.
- **CBD** is normal at porta. No obstructive lesion is seen.
- **Portal vein** Portal vein is normal at porta.
- **Pancreas** is normal in size and shows homogenous echotexture of parenchyma. PD is not dilated. No parenchymal calcification is seen. No peripancreatic collection is seen.
- **Spleen** is normal in size and shows homogenous echotexture of parenchyma. No SOL is seen.
- No retroperitoneal adenopathy is seen.
- No ascites is seen.
- **Both kidneys** are normal in size and position. No hydronephrosis is seen. No calculus or mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Right kidney measures 86 x 35 mm in size. Left kidney measures 86 x 44 mm in size.
- **Ureters** Both ureters are not dilated. UVJ are seen normally.
- **Urinary bladder** is normal in contour with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- **Uterus** is normal in size, measures 69 x 45 x 33 mm and shows homogenous myometrial echotexture. Endometrial thickness measures 8.6 mm. No endometrial collection is seen. No mass lesion is seen.
- **Cervix** is normal.
- **Both ovaries** are normal in size and echotexture. Right ovary measuring 23 x 19 x 19mm with volume 4.8cc. Left ovary measuring 18 x 17 x 11mm with volume 1.9cc.
- No adnexal mass lesion is seen.
- No free fluid is seen in Cul-de-Sac.

OPINION:

- **MILD HEPATOMEGALY WITH FATTY INFILTRATION OF LIVER GRADE-I.**

(Possibility of acid peptic disease could not be ruled out).

Clinical correlation is necessary.

[DR. R. K. SINGH, MD]

Report typed by GAUSIYA



Patient Name	: Ms.PRIYANKA RANI	Visit No	: CHA250035901
Age/Gender	: 24 Y/F	Registration ON	: 28/Feb/2025 08:46AM
Lab No	: 10133197	Sample Collected ON	: 28/Feb/2025 08:46AM
Referred By	: Dr.MCF RAEBARELI	Sample Received ON	:
Refer Lab/Hosp	: MCF RAIBARELI	Report Generated ON	: 28/Feb/2025 09:19AM

*** End Of Report ***

