



To: Pearl Clinical Lab c/o Pearl Women's Hospital

Opp Tapovan School, 150 Feet Ring Road,

Rajkot Gujarat Rajkot - 360004

Contact: 9824537070

Report Of: Mrs. ANJANABEN JITESHBHAI BHEDA

Pt. Contact:



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23/09/2021 17:28		
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24/09/2021 17:36		
DR.RASHMIBEN MEHTA		
DR.REETA HINGRAJIA		

EVICOSCREEN - EVIDENCE BASED COMPREHENSIVE PRENATAL SCREENING REPORT

Patient Name: Mrs. ANJANABEN JITESHBHAI BHEDA		Patient DOB: 02/08/1989
Ethnicity: <u>Asian</u>	City:	Hospital ID:
Sample Type: Serum		Collection Date: 22/09/2021
Method: Electrochemilumines	cence (Roche)	

EVIC Screen is an evidence based prenatal screening program curated by Lilac Insights in accordance with the Fetal Medicine Foundation (UK) guidelines for First Trimester Screening to determine the probability of most common chromosomal aneuploidies in a pregnancy. It utilizes:

- Hormonal values from the pregnancy measured on Fetal Medicine foundation (UK) accredited analyzers and reagents
- Robust indigenous medians from over 5 lac+ pregnancies for different gestation ages
- Risk calculations from evidence based algorithms validated through large international studies
- External audit of the prenatal screening program by United Kingdom National External Quality Assessment Service (UKNEQAS) scheme and Randox International Quality Assessment Scheme (RIQAS)

Test Name	Result.	Units
Free-ß-hCG	15.48	ng/mL
PAPP-A	2076.00	mIU/L

Note

- 1. Values mentioned above are observed values for PAPP-A & Free ß-hCG in the pregnancy on the day of sample collection. These values should not be interpreted in isolation and need to be necessarily incorporated in a validated prenatal Aneuploidy risk calculation software, along with ultrasound and biophysical parameters to calculate the patients individualised risk for aneuploidies like T21, T18, T13 and interpreted accordingly.
- 2. Biochemical analysis have been performed in accordance to the Fetal Medicine Foundation (FMF) UK guidelines. External QC performed by United Kingdom National External Quality Assessment Service (UKNEQAS). We will appreciate you providing us the outcomes.
- 3. Divide the values for PAPP-A by 1000 for ASTRAIA Software.





Verified by
Mr. Pradip Kadam
Incharge Biochemistry



Verified by **Dr. Suresh Bhanushali**MD (Path), Consultant Pathologist