

To: **The Birthplace-Hyderabad**

Road No 2,
Banjara Hills Hyderabad
Hyderabad - 500034

Contact:

Report Of: Mrs. VEENA REDDY

Pt. Contact:



Sample ID 2270008012

Patient ID 1002255603

Received on 02/08/2022 12:05

Registered on 03/08/2022 16:20

Reported on 04/08/2022 10:13

Referred by **DR.PRATIBHA NARAYAN**

Sonography by **DR.SAROJA**

EVICOSCREEN - EVIDENCE BASED COMPREHENSIVE PRENATAL SCREENING REPORT

Patient Name: Mrs. VEENA REDDY

Patient DOB: 26/02/1991

Ethnicity: Asian

City: HYDERABAD

Hospital ID: _____

Sample Type: Serum

Collection Date: 01/08/2022

Method: Time-resolved Fluoroimmunoassay (AUTODELFIA)

EVICOScreen™ 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-β-hCG	33.92	ng/mL
PAPP-A	1510.00	mU/L

Note

1. Values mentioned above are observed values for PAPP-A & Free β-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.



UK NEQAS
International Quality Expertise
Lab Reg. No. 90968



Verified by
Mr. Pradip Kadam
Incharge Biochemistry



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