

Patient Name : MRS. INDU PRIYA	Reference Organization : SELF	Registered On : 30/07/2022, 08:17 a.m.
Age / Sex : 33 years / Female	Organization : Path Square Labs Pvt. Ltd .	Collected On : 30/07/2022
Patient ID: : 267408	Org Address : 91-92,Shopng Center,Bakshi Nagar	Reported On : 30/07/2022, 05:10 p.m.
 222110013		

Investigation	Obs. Value(s)	Unit(s)	Biological Reference Interval
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IMMUNOASSAY

Maternal Screen-1st Trimester, Dual Marker

Serum

Free Beta HCG (ECLIA) 17.6 IU/L

PAPPa (Pregnancy Associated Plasma Protein) (CLIA) 1037.50 ng/mL

Risk factor calculated by BENETECH PRA SOFTWARE

Please refer next page for statistical calculation final report and interpretation.

Test Information:

1. Statistical risk factor calculation for Trisomy 21 (Down's syndrome), Trisomy 18 (Edward Syndrome) and Trisomy 13 (Patau Syndrome) has been done using CE approved Benetech PRA Software..
2. The calculations are done using Indian medians, which are established in-house with database of more than 100 patients and it is periodically updated.
3. Statistical evaluation enclosed being more informative, the reference ranges for the biochemical parameters are not quoted on the report.
4. All software may not give similar risk factor for the similar data.

Interpretation guidelines :

1. This is a screening test and hence confirmation of screen positives is recommended.
2. It is advisable to ask for repeat calculations (not the test), in case history provided is not correct.
3. 1:250 risk factor means : Out of 250 women having similar results and history, 1 may have abnormality
4. For better reliability of results, it is advised to carry out analysis between 11 and 14 weeks

Disorder	Screen positive Cut off (ACOG 2007)	MOM Cut off (ACOG 2007)	Remarks
Trisomy-21	1:250	Free BHCG: > or = 1.98 PAPPa:< or = 0.43	Confirmatory tests needed under doctor's advise
Trisomy-18 / Trisomy-13	1:100	Free BHCG: < or = 0.5 PAPPa: < or = 0.4	Level-III ultrasound needed for confirmation

END OF REPORT

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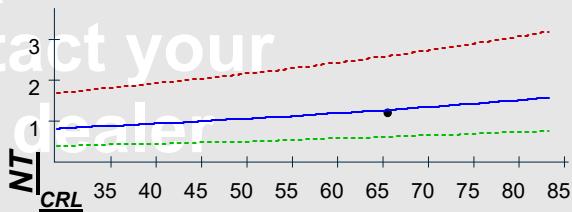
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Dr. Shilpa Hastir
MBBS, MD (Pathology)
Gold Medalist

Double Marker

Patient Name: PRIYA, Mrs INDU Race: INDIAN Physician:	Code: 222110013 DOB: 10/02/89 Reported: 30/07/22																										
CLINICAL INFORMATION																											
Estimation Method: from CRL of 65.0 mm on 29/07/22 Age at Term: 34.0 years EDD: 05/02/23 Gestation: Singleton IDDM: Unknown Smoker: Unknown Rh: Unknown IVF: Unknown Gestational Age: 12 weeks 6 days Referring Lab #: Specimen Code: 222110013 Specimen Date: 30/07/22 Received Date: 30/07/22 Weight: 55.0 kg Screening Status: Initial sample Para / Gravida: 0 / 1																											
REMARKS																											
<u>Down Syndrome</u> The risk of Down syndrome is LESS than the screening cut-off. <u>Trisomy 18/13</u> The risk of trisomy 18 is less than the screening cut-off.																											
ULTRASOUND																											
Sonographer: 000 Ultrasound Date: 29/07/22 CRL: 65.0 mm NB: Present NT: 1.1 mm 0.87 MoM -0.17 Δ																											
																											
BIOCHEMISTRY																											
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