

Quadruple Marker

Patient Name: BALA, REETU
Race: INDIAN
Physician:

Code: 10023490
DOB: 23/03/89
Reported: 05/12/22

CLINICAL INFORMATION

Estimation Method: from FL of 35.1 mm on 30/11/22
Age at Term: 34.1 years
EDD: 12/04/23
Gestation: Singleton
IDDM: Unknown
Smoker: Unknown
Rh: Unknown
IVF: Unknown
Gestational Age: 21 weeks 3 days
Referring Lab #:
Specimen Code: 10023490
Specimen Date: 03/12/22
Received Date: 03/12/22
Weight: 65.0 kg
Screening Status: Initial sample
Para / Gravida: 0 / 1

REMARKS

Down Syndrome

The risk of Down syndrome is LESS than the screening cut-off. No follow-up is indicated regarding this result.

Open Spina Bifida

The maternal serum AFP result is NOT elevated for a pregnancy of this gestational age. The risk of an open neural tube defect is less than the screening cut-off.

Trisomy 18

These serum marker levels are not consistent with the pattern seen in Trisomy 18 pregnancies. Maternal serum screening will detect approximately 60% of Trisomy 18 pregnancies.

BIOCHEMISTRY

| MARKER | RESULT | MoM |
|--------|-------------|------|
| AFP | 64.5 ng/mL | 0.70 |
| uE3 | 1.01 ng/mL | 0.48 |
| hCG | 17.3 IU/mL | 0.84 |
| Inh-A | 202.9 pg/ml | 0.77 |

INTERPRETATION

Down Syndrome: Screen Negative
Open Spina Bifida: Screen Negative
Trisomy 18: Screen Negative

CLINICAL RESULTS (at term)

