

MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE

PVT. LTD:ATIENT INFORMATION

NAME ARYA, MRS.BABITA PATIENT CODE: 011706040136 DOB: 11/06/91 (DDMMYY)

LMP: 11/01/17 EDD: 13/10/17 PHYSICIAN:

Triple Screen

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 2 days from HCC of 178.8 mm on 02/06/17 MATERNAL AGE AT TERM: 26.3 years MATERNAL WEIGHT: 75.0 kg

MATERNAL WEIGHT: 75.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

SPECIMENSPECIMEN CODE: MOLQ LAB
COLLECTION DATE: 04/06/17

RECEIVED: 04/06/17
REFERRING LAB #: MOLQ LAB
REPORTED: 05/06/17

CLINICAL RESULTS Second Assay MoM T18 DS **OSB** Trimester Results serum population background serum serum age **AFP** 51.8 ng/mL 0.62 screen screen prevalence screen risk uE3 1.49 ng/mL 0.491:10 hCG 17704.0 0.90mIU/mL 1:100 Risk Assessment (at term) Cutoff Down Syndrome 1:483 1:250 1:1000 Age alone 1:1300 Equivalent Age Risk 34.4 1:10000 OSB: 1:8160 1:721(1.76 MoMs) Trisomy 18 1:5650 1:100 1:483 1:1300 1:8160 1:1000 1:5650 1:13000

Interpretation* (based on partial information supplied)

DOWN SYNDROME Screen Negative

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

OPEN SPINA BIFIDA Screen Negative

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 Screen Negative

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.