MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)

Triple Screen PATIENT INFORMATION NAME MRS YOGITA PATIENT CODE: 011810030410 DOB: 21/03/97 (DDMMYY) LMP: 12/06/18 EDD: 27/03/19 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 03/10/18

REFERRING LAB #: MOLQ LAB REPORTED: 04/10/18

CLINICAL RESULTS

Second Assay MoM DS **OSB T18** Trimester Results serum population background age serum serum only AFP 21.2 ng/mL 0.90 screen screen prevalence screen risk uE3 0.42 na/mL 0.56 1:10 hCG 86603 mIU/mI 1.74 1:100 **Risk Assessment (at term)** Cutoff Down Syndrome 1:179 1:250 1:1000 Age alone 1:1500 Equivalent Age Risk 38.7 1:10000 OSB: 1:16000 1:721(1.86 MoMs) Trisomy 18 1:58900 1:100 1:16000 1:1000 1:58900 1:179 1:1500 1:15000

(based on partial information supplied) Interpretation*

DOWN SYNDROME

OPEN SPINA BIFIDA

SCREEN POSITIVE

The risk of Down syndrome is GREATER than the screening cut-off. If the gestational age is confirmed, counselling regarding the risks and benefits of amniocentesis is suggested.

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.

Accuracy of gestational age is essential for valid interpretation. AMENDED REPORT Reprinted 04/10/18 16:52:31

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CLINICAL INFORMATION

GESTATIONAL AGE: 15 weeks 0 day by U/S (12 wks 2 days on 14/09/18) MATERNAL AGE AT TERM: 22.0 years MATERNAL WEIGHT: 62.0 kg MATERNAL RACE: INDIAN MATERNAL IDDM: Not specified (Non-diabetic assumed) **GESTATION: Singleton** SCREENING STATUS: Initial sample PARA / GRAVIDA: 0 / 1