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

> **CLINICAL INFORMATION** GESTATIONAL AGE: 18 weeks 6 days

MATERNAL WEIGHT: 67.5 kg

MATERNAL RACE: INDIAN

GESTATION: Singleton

PARA / GRAVIDA: 0 / 1

by U/S (10 wks 5 days on 24/03/18)

MATERNAL AGE AT TERM: 42.0 years

SCREENING STATUS: Initial sample

MATERNAL IDDM: Not specified (Non-diabetic assumed)

Triple Screen

PATIENT INFORMATION NAME MRS. SAANYA SHARMA PATIENT CODE: 011805200079 DOB: 22/10/76 (DDMMYY)

LMP: 09/01/18 EDD: 15/10/18 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 20/05/18

RECEIVED: 20/05/18 **REFERRING LAB #: MOLQ LAB** REPORTED: 22/05/18

CLINICAL RESULTS Second Assay MoM **OSB** DS T18 Trimester Results serum population background age only serum serum AFP prevalence 43.1 ng/mL 0.83 screen screen screen risk uE3 1.23 ng/mL 0.68 1:10 hCG 33404 mIU/mI 1.29 1:100 **Risk Assessment (at term)** Cutoff 1:250 Down Syndrome 1:44 1:1000 Age alone 1:76 Equivalent Age Risk 43.9 1:10000 OSB: 1:52400 1:721(2.00 MoMs) Trisomy 18 1:100 1:5280 1:44 1:52400 1:1000 1:5280 1:758 1:76

Interpretation* (based on partial information supplied)

	based on part	iar mornation supplied)
DOWN SYNDRO	ME	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.
OPEN SPINA BII	FIDA	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 22/05/18 16:28:14