Molecular Quest Healthcare Pvt Ltd

TRIPLE MARKER

NAME: Mrs Silky Sethi

PATIENT CODÉ: 012003210259 DOB: 13/02/89 (DDMMYY)

LMP: 10/12/19 EDD: 11/09/20 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ COLLECTION DATE: 21/03/20 RECEIVED: 21/03/20 REFERRING LAB #: MOLQ

REPORTED: 22/03/20

CLINICAL INFORMATION

GESTATIONAL AGE: 15 weeks 1 day by U/S (12 wks 3 days on 02/03/20)

MATERNAL AGE AT TERM: 31.6 years

MATERNAL WEIGHT: 58.0 kg MATERNAL RACE: ASIAN

MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICA	L RESULTS								
Assay	Results	MoM	DOWN S	YNDROME			OPEN NEURAL TUBE DEFEC		
AFP	30.0 ng/mL	0.96		serum screen	age only			serum screen	population prevalence
uE3	0.49 ng/mL	0.56	Higher			1:10			
ßhCG	41575.0 mIU/m	L 0.82	Risk				Higher Risk		
						1:100	1 : 104 —		
			1:250				(2.39 MoM)		
Risk As	sessment (at ter	m)				1:1000			
NTD:		1:13900				1.1000			
Down Syndrome		1:1510	Lower			4.40000	L		
Age alone		1:811	Risk			- 1:10000	R		
Equivalent Age Risk		15.0							
Trisomy 18		1:7530		1:1510	1:811			1:13900	1:1000

Interpretation* (This is Screening Test Only Not a Diagnostics Confermatory Test)

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 NEURAL TUBE DEFECT 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.

Reviewed b	v-