

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

Triple Screen

PATIENT INFORMATION NAME MRS. ZOYA

PATIENT CODE: 011807070150

DOB: 06/07/93 (DDMMYY)

LMP: 29/03/18 EDD: 03/01/19 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 14 weeks 2 days

by U/S on 07/07/18

MATERNAL AGE AT TERM: 25.5 years

MATERNAL WEIGHT: 84.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 07/07/18

RECEIVED: 07/07/18

REFERRING LAB #: MOLQ LAB

REPORTED: 07/07/18

CLINICAL RESULTS

	Second Trimester	Assay Results	MoM
	AFP	13.5 ng/mL	0.78
	uE3	0.27 ng/mL	0.46
	hCG	36223 mIU/ml	0.76
Risk Assessment	(at term)	Cutoff	
Down Syndrome	1:127	0 1:250	

Down Syndrome Age alone 1:1350 Equivalent Age Risk 26.8 OSB: <1:27300 Trisomy 18 1:2770

T18 DS **OSB** serum population background age serum serum screen screen prevalence screen risk 1:10 1:100 1:1000 1:10000 1:1350 1:1270 <1:27300 1:1000 1:2770 1:13500

(based on partial information supplied) Interpretation*

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.

1:750(2.00 MoMs)

1:100

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.