

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

Triple Screen

PATIENT INFORMATION

NAME MRS HYMA P SOWJANYA

PATIENT CODE: 011806130162

DOB: 08/03/96 (DDMMYY)

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 13/06/18

LMP: 13/02/18 EDD: 21/11/18 PHYSICIAN:

**SPECIMEN** 

RECEIVED: 13/06/18

REFERRING LAB #: MOLQ LAB

REPORTED: 14/06/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 17 weeks 0 day by U/S (8 wks 2 days on 13/04/18) MATERNAL AGE AT TERM: 22.7 years

MATERNAL WEIGHT--- (weight correction has NOT been performed)

MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	Second	Assay	MoM	DS				OSB	T18	
	Trimester	Results			serum	age	serum	population	serum	background
	AFP	30.2 ng/mL	0.86		screen	only	screen	prevalence	screen	risk
	uE3 hCG	1.26 ng/mL 24393 mIU/ml	1.07 0.73	1:10						
	iicu .	24373 11110/1111	0.73							
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:14400	1:250		1:1000						
Age alone	1:1480	)								
Equivalent Age Risk	<15.0	)		4.40000						
OSB:	1:41400	1:721	(2.06 MoMs)	1:10000						
Trisomy 18	1:99000	1:100								
					1:14400	1:1480	1:41400	1:1000	1:99000	1:14800

## 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.