

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

## Quadurple Screen

PATIENT INFORMATION NAME MRS. PRIYANKA PATIENT CODE: 011804250030

DOB: 18/07/89 (DDMMYY) LMP: 13/12/17

EDD: 19/09/18 PHYSICIAN:

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 19 weeks 0 day by U/S (18 wks 5 days on 23/04/18) MATERNAL AGE AT TERM: 29.2 years

MATERNAL WEIGHT: 69.0 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: 25/04/18

RECEIVED: 25/04/18

REFERRING LAB #: MOLQ LAB

REPORTED: 25/04/18

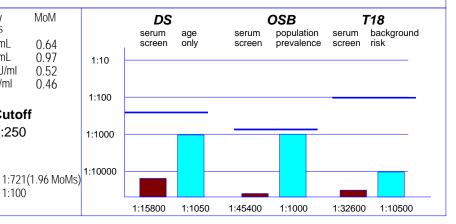
Cutoff 1:250

1:100

## **CLINICAL RESULTS**

Second Trimester	Assay Results	MoM
Hilleziei	L/G20112	
AFP	33.7 ng/mL	0.64
uE3	1.80 ng/mL	0.97
hCG	13142 mIU/ml	0.52
DIA	118.6 pg/ml	0.46

Risk Assessment (at term)			
Down Syndrome	1:15800		
Age alone	1:1050		
Equivalent Age Risk	<15.0		
OSB:	1:45400		
Trisomy 18	1:32600		



## (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.

**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.