

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

Triple Screen

PATIENT INFORMATION NAME MRS MALTI W/O ASHOK PATIENT CODE: 011810020007

DOB: 07/07/81 (DDMMYY)

LMP: 08/06/18 EDD: 11/03/19 PHYSICIAN:

**SPECIMEN** 

RECEIVED: 02/10/18

REFERRING LAB #: MOLQ LAB

REPORTED: 02/10/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 17 weeks 1 day by U/S (15 wks 6 days on 23/09/18)

AGE AT TERM: 37.7 years MATERNAL WEIGHT: 61.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

## COLLECTION DATE: 02/10/18 **CLINICAL R**

SPECIMEN CODE: MOLQ LAB

	Second Trimester	Assay Results	MoM		DS			OSB		T18	
	AFP	21.4 ng/mL 1.01 ng/mL	0.57 0.82		serum screen	age only	serum screen	population prevalence	serum screen	background risk	
	uE3			1:10							
	hCG	79502 mIU/ml	2.30								
				1:100					_		
Risk Assessment (at	term)	Cuto	f		_						
Down Syndrome `	´ 1:1	<b>5</b> 1:250		1:1000							
Age alone	1:23	33									
Equivalent Age Risk	47	.6		1:10000							
OSB:	1:6040		(2.00 MoMs)	1.10000							
Trisomy 18	1:1900	00 1:100									
					1:15	1:233	1:60400	1:1000	1:19000	1:2330	

## (based on partial information supplied) Interpretation\*

**DOWN SYNDROME 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 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.