

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

Triple Screen

PATIENT INFORMATION

NAME MRS, ANJU

PATIENT CODE: 011801300066

LMP: 21/10/17 EDD: 30/07/18 PHYSICIAN:

SPECIMEN

DOB: 10/06/91 (DDMMYY)

RECEIVED: 30/01/18

REFERRING LAB #: MOLQ LAB

REPORTED: 31/01/18

CLINICAL INFORMATION

GESTATIONAL AGE: 14 weeks 1 day by U/S (12 wks 4 days on 19/01/18) MATERNAL AGE AT TERM: 27.1 years

MATERNAL WEIGHT: 58.4 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL RESULTS

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 30/01/18

CLINICAL RESULTS											
	Second Trimester	Assay Results	MoM		DS		OSI				18
	AFP	13.9 ng/mL	0.69 0.83 2.88	1:10	serum screen	age only	serum screen	population prevalence	serum screen	background risk	d
	uE3 hCG	0.52 ng/mL 177021									
	IICG	mIU/mI	2.00								
				1:100							
Risk Assessment (at term) Cutoff		ff									
Down Syndrome	1:103	1:250)	1:1000							
Age alone	1:1240)									
Equivalent Age Risk	40.8	3		1:10000							
OSB:	<1:27300	1:750)(2.00 MoMs)	1.10000							
Trisomy 18	<1:99000	1:100)								_
					1:103	1:1240	<1:27300	1:1000	<1:9900	0 1:12400	

Interpretation* (based on partial information supplied)

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.