



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

Triple Screen

PATIENT INFORMATION

NAME MRS ANUP W/O DEEPAK
 PATIENT CODE: 011810090441
 DOB: 27/04/94 (DDMMYY)
 LMP: 28/06/18
 EDD: 07/04/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 14 weeks 2 days
 by U/S on 09/10/18
 MATERNAL AGE AT TERM: 24.9 years
 MATERNAL WEIGHT: 45.5 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: 09/10/18

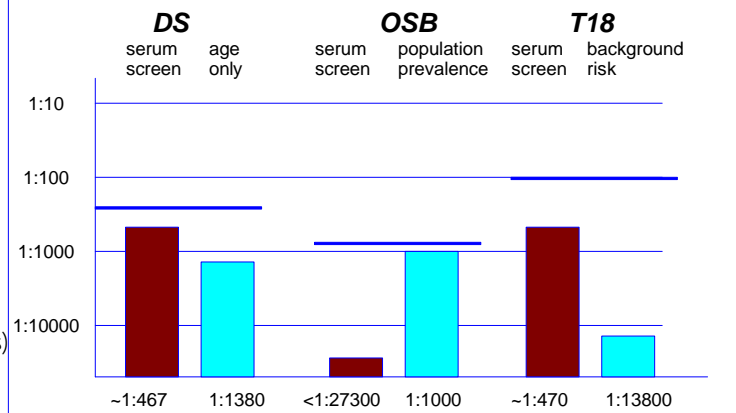
RECEIVED: 09/10/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 10/10/18

CLINICAL RESULTS

Second Trimester	Assay Results	MoM
AFP	9.3 ng/mL	0.39
uE3	0.26 ng/mL	0.38
hCG	48390 mIU/ml	0.73

Risk Assessment (at term)

	~1:467	Cutoff
Down Syndrome	~1:467	1:250
Age alone	1:1380	
Equivalent Age Risk	34.6	
OSB:	<1:27300	1:750(2.00 MoMs)
Trisomy 18	~1:470	1:100



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.

Accuracy of gestational age is essential for valid interpretation.