

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

Triple Screen

PATIENT INFORMATION

NAME MRS. EVELYN LALNUNTHAR PATIENT CODE: 011804160208

DOB: 19/03/94 (DDMMYY)

LMP: 31/12/17 EDD: 29/09/18 PHYSICIAN:

**SPECIMEN** 

RECEIVED: 16/04/18

REFERRING LAB #: MOLO LAB

REPORTED: 16/04/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 16 weeks 2 days by U/S (14 wks 2 days on 02/04/18) MATERNAL AGE AT TERM: 24.5 years

MATERNAL WEIGHT: 50.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

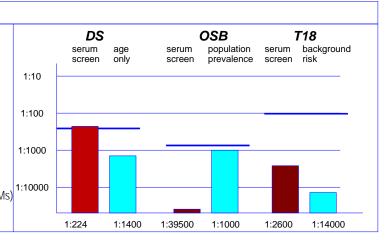
PARA / GRAVIDA: 0 / 1

## **CLINICAL RESULTS**

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 16/04/18

	Second Trimester	Assay Results	MoM
	AFP uE3 hCG	26.3 ng/mL 0.43 ng/mL 46318 mIU/ml	0.75 0.41 1.06
Risk Assessment	(at term)	Cuto	ff
Down Syndrome  Age alone	<b>1:22</b> 1:14		)
Equivalent Age Risk	37		
OSB: Trisomy 18	1:395 1:26		I (1.95 MoN )



## 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.