

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

Triple Screen

PATIENT INFORMATION

NAME MRS SUNEETA W/O RAMGANESH

PATIENT CODE: 011810010421 DOB: 01/10/93 (DDMMYY)

LMP: 05/06/18 EDD: 13/03/19 PHYSICIAN: **CLINICAL INFORMATION**GESTATIONAL AGE: 16 weeks 6 days

by U/S (16 wks 5 days on 01/10/18)
MATERNAL AGE AT TERM: 25.4 years

MATERNAL WEIGHT: 46.1 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: 02/10/18

RECEIVED: 02/10/18

REFERRING LAB #: MOLQ LAB

REPORTED: 02/10/18

## **CLINICAL RESULTS** Second Assay MoM T18 DS **OSB** Trimester Results serum population background age serum serum **AFP** 46.3 ng/mL screen screen prevalence screen risk 1.11 uE3 1.74 na/mL 1.42 1:10 hCG 56670 mIU/ml 1.38 1:100 Risk Assessment (at term) Cutoff Down Syndrome 1:34200 1:250 1:1000 Age alone 1:1350 Equivalent Age Risk <15.0 1:10000 OSB: 1:16500 1:721(1.95 MoMs) Trisomy 18 1:99000 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

1:1350

1:34200

1:16500

1:1000

1:99000

1:13500

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.