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

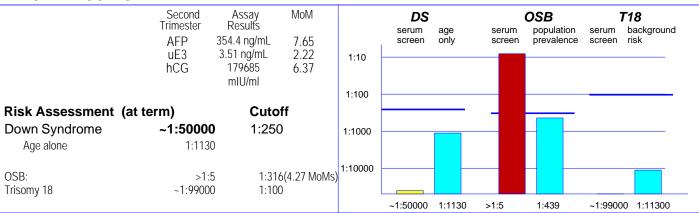
Triple Screen

PATIENT INFORMATION NAME MRS NEETU PATIENT CODE: 011807130049 DOB: 29/07/90 (DDMMYY) LMP: 21/04/18 EDD: 17/12/18 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 18/07/18 RECEIVED: 18/07/18 REFERRING LAB #: MOLQ LAB REPORTED: 18/07/18

CLINICAL RESULTS



Interpretation* (based on partial information supplied)

OPEN SPINA BIFIDA

SCREEN POSITIVE

The maternal serum AFP result is ELEVATED for a TWIN pregnancy of this gestational age. The risk of an open neural tube defect is GREATER than the TWIN screening cut-off. Twin pregnancies on average have serum AFP concentrations that are twice those seen in singleton pregnancies. Counselling is indicated regarding futher investigations, including a detailed fetal ultrasound and in some cases amniocentesis.

CLINICAL INFORMATION GESTATIONAL AGE: 18 weeks 2 days

MATERNAL WEIGHT: 66.0 kg

MATERNAL RACE: INDIAN

GESTATION: Twins

PARA / GRAVIDA: 0 / 1

by U/S (17 wks 3 days on 12/07/18)

SCREENING STATUS: Initial sample

MATERNAL AGE AT TERM: 28.4 years

MATERNAL IDDM: Not specified (Non-diabetic assumed)

DOWN SYNDROME

Screen Negative

This patient's relative risk for Down syndrome has been determined by dividing the assay results by the average analyte level in twin pregnancies, and then calculating the risk associated with a singleton pregnancy. This relative risk calculation places the patient below the screening cut-off for Down syndrome.

TRISOMY 18

Screen Negative