

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

Quadurle Screen

PATIENT INFORMATION

NAME MRS, SONIA MEHTA
 PATIENT CODE: 011709270167
 DOB: 25/11/90 (DDMMYY)
 LMP: 13/05/17
 EDD: 12/02/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 2 days
 from BPD of 47.2 mm on 27/09/17
 MATERNAL AGE AT TERM: 27.2 years
 MATERNAL WEIGHT: 68.1 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 3 / 1

SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 27/09/17

RECEIVED: 27/09/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 28/09/17

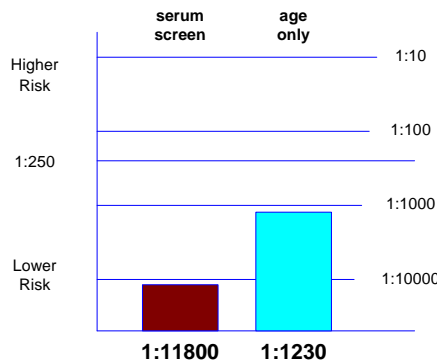
CLINICAL RESULTS

Assay	Results	MoM
AFP	51.7 ng/mL	0.74
uE3	2.53 ng/mL	1.01
hCG	18224.0 mIU/ml	0.81
DIA	155.1 pg/ml	0.59

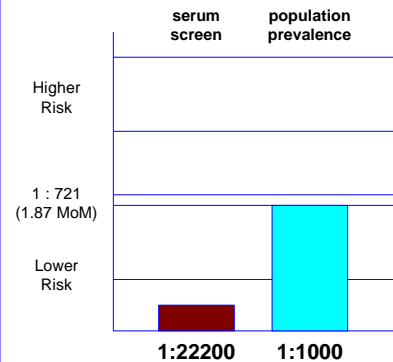
Risk Assessment (at term)

OSB:	1:22200
Down Syndrome	1:11800
Age alone	1:1230
Equivalent Age Risk	<15.0
Trisomy 18	1:99000

DOWN SYNDROME



OPEN SPINA BIFIDA



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.