

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

Quadraple Screen

PATIENT INFORMATION

NAME MRS, SHRUTI
 PATIENT CODE: 011708270078
 DOB: 08/01/86 (DDMMYY)
 LMP: 23/04/17
 EDD: 08/02/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 3 days
 from BPD of 21.2 mm on 31/07/17
 MATERNAL AGE AT TERM: 32.1 years
 MATERNAL WEIGHT: 77.6 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: 27/08/17

RECEIVED: 27/08/17

REFERRING LAB #: MOLQ LAB

REPORTED: 28/08/17

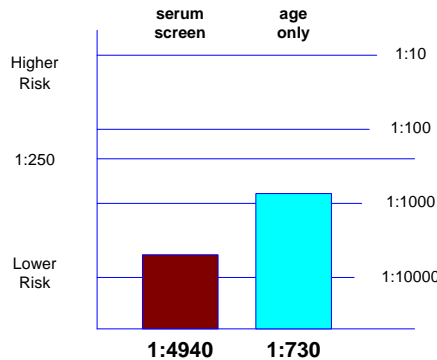
CLINICAL RESULTS

Assay	Results	MoM
AFP	17.9 ng/mL	0.62
uE3	1.27 ng/mL	1.28
hCG	24194.0 mIU/ml	0.72
DIA	120.6 pg/ml	0.57

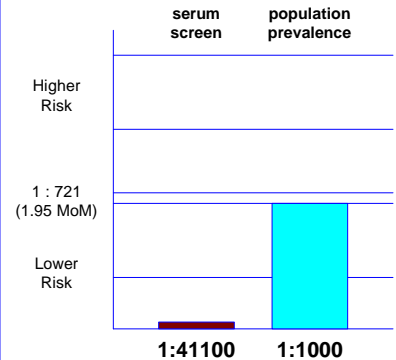
Risk Assessment (at term)

OSB:	1:41100
Down Syndrome	1:4940
Age alone	1:730
Equivalent Age Risk	<15.0
Trisomy 18	1:53900

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.

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