

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

Quadurle Screen

PATIENT INFORMATION

NAME MRS, EKTA
 PATIENT CODE: 011708090010
 DOB: 10/06/96 (DDMMYY)
 LMP: 28/03/17
 EDD: 28/01/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 15 weeks 3 days
 from BPD of 25.2 mm on 28/07/17
 MATERNAL AGE AT TERM: 21.6 years
 MATERNAL WEIGHT: 53.0 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: 09/08/17

RECEIVED: 09/08/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 10/08/17

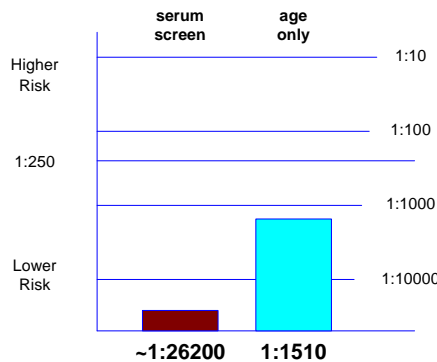
CLINICAL RESULTS

Assay	Results	MoM
AFP	26.4 ng/mL	0.94
uE3	1.22 ng/mL	1.42
hCG	3068.0 mIU/ml	0.06
DIA	290.8 pg/ml	1.52

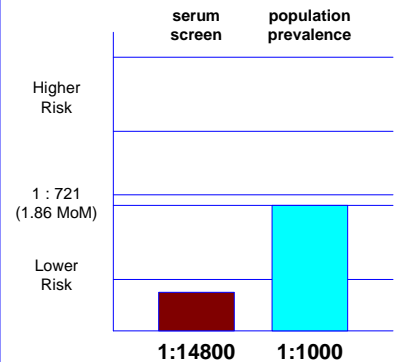
Risk Assessment (at term)

OSB:	1:14800
Down Syndrome	~1:26200
Age alone	1:1510
Equivalent Age Risk	<15.0
Trisomy 18	~1:6720

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.