

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

Quadurle Screen

PATIENT INFORMATION

NAME MRS, ANNU
 PATIENT CODE: 011710040080
 DOB: 20/09/93 (DDMMYY)
 LMP: 07/05/17
 EDD: 08/02/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 6 days
 from BPD of 52.0 mm on 04/10/17
 MATERNAL AGE AT TERM: 24.4 years
 MATERNAL WEIGHT: 48.0 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: 04/10/17

RECEIVED: 04/10/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 05/10/17

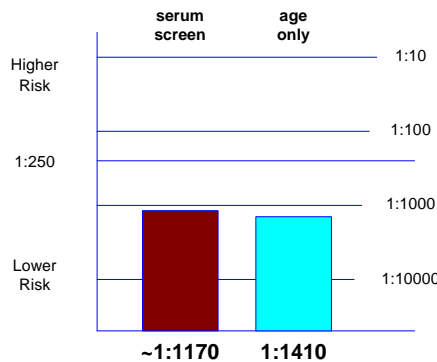
CLINICAL RESULTS

Assay	Results	MoM
AFP	77.4 ng/mL	0.65
uE3	1.20 ng/mL	0.31
hCG	25998.0 mIU/ml	1.09
DIA	145.7 pg/ml	0.56

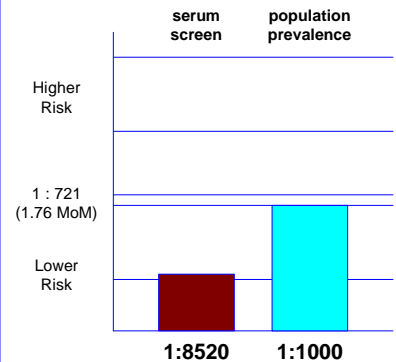
Risk Assessment (at term)

OSB:	1:8520
Down Syndrome	~1:1170
Age alone	1:1410
Equivalent Age Risk	28.0
Trisomy 18	~1:2190

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.