

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

### Quadurple Screen

PATIENT INFORMATION NAME MRS. RENU

PATIENT CODE: 011711100163

DOB: 21/12/96 (DDMMYY)

LMP: 22/06/17 EDD: 29/03/18 PHYSICIAN:

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 20 weeks 1 day by U/S (20 wks 0 days on 09/11/17) MATERNAL AGE AT TERM: 21.3 years

MATERNAL WEIGHT: 45.0 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: 10/11/17

RECEIVED: 10/11/17

REFERRING LAB #: MOLQ LAB

REPORTED: 11/11/17

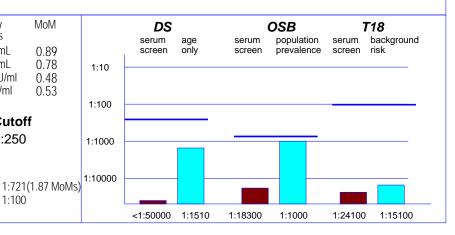
1:250

1:100

# **CLINICAL RESULTS**

erm) Cutoff		f
AFP uE3 hCG DIA	76.1 ng/mL 2.05 ng/mL 13177 mIU/ml 140.4 pg/ml	0.89 0.78 0.48 0.53
Second Trimester	Assay Results	MoM

### Risk Assessment (at term) Down Syndrome <1:50000 Age alone 1:1510 Equivalent Age Risk <15.0 OSB: 1:18300 Trisomy 18 1:24100



#### (based on partial information supplied) Interpretation\*

**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.