



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS SHIKHA PANDAY
PATIENT CODE: 052005210004
DOB: 22/05/88 (DDMMYY)
LMP: 01/02/20
EDD: 06/12/20
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 4 days from CRL of 44.7 mm on 19/05/20
MATERNAL AGE AT TERM: 32.5 years
MATERNAL WEIGHT: 65.4 kg
MATERNAL RACE: ASIAN
MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)
GESTATION: Singleton
SCREENING STATUS: Initial sample
PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: MOLOQ
COLLECTION DATE: 21/05/20

RECEIVED: 21/05/20
REFERRING LAB #: MOLOQ
REPORTED: 23/05/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
PAPP-A	437.50 ng/ml	0.54	serum screen	age only	serum screen	background risk
hCG (T1)	41233.0 mIU/ml	0.40	Higher Risk	1:10	Higher Risk	1:10
NT	1.1 mm	0.00	1:250	1:100	1:100	1:100
NB:	Present		1:1000	1:1000	1:1000	1:1000
Risk Assessment (at term)			Lower Risk	1:10000	Lower Risk	1:10000
Down Syndrome		1:2370	1:2370	1:691	1:1660	1:5582
Age alone		1:691				
Equivalent Age Risk		<15.0				
Trisomy 18		1:1660				

Interpretation* (This is Screening Test Only Not a Diagnostics Confermatory Test)

DOWN SYNDROME

Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

TRISOMY 18

Screen Negative

The risk of trisomy 18 is less than the screening cut-off.

Reviewed by: _____

Accuracy of gestational age is essential for valid interpretation.