NANO MEHR. CO

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DOWN'S SYNDROME, NEURAL TUBE DEFECT, PRE-ECLAMPSIA, TRISOMY 18 AND TRISOMY 13 SCREENING

Sequential Test

Report dated 02 May 16

This is a corrected version of the report produced on 27/04/16

Name :	**TEST11 , Test**
Date of birth :	**12/12/90**
ID code :	1-98

CLINICAL DETAILS AND TEST RESULTS

LMP :	Not reported	Prev. Pre-eclampsia :	No
EDD :	11/10/16	Insulin dependent diabetes :	None
Doctor :	Dr. Rahimi	Maternal age at EDD :	25 years
Previous NTD :	None	Weight :	68 kg
Previous Down's :	None	Scan measurement (CRL) :	59 mm on 01/04/16

1st sample: 01/04/16 - 12 weeks 3 days (by CRL scan)

Nuchal measurement :	1.3 mm	1.00 MoM
PAPP-A level :	4523 miu/L	1.57 MoM
Freeß-hCG (1T) level :	10 ng/mL	0.23 MoM

2nd sample: 27/04/16 - 16 weeks 1 days (by CRL scan)

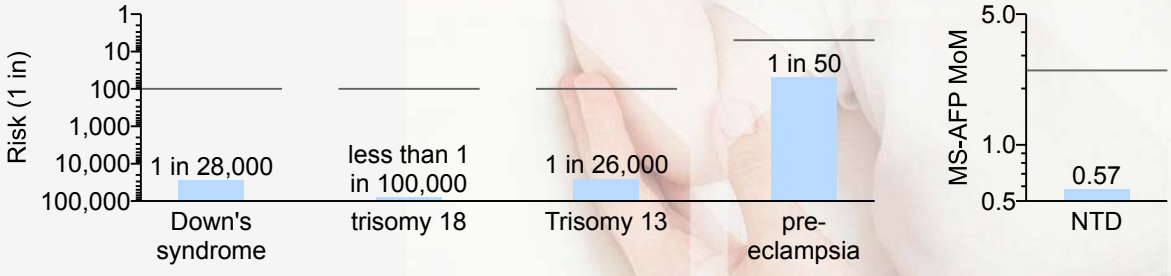
MS-AFP level :	15 iu/mL	0.57 MoM
uE3 level :	15 nmol/L	2.60 MoM
Total hCG (2T) level :	25000 miu/mL	0.91 MoM
Inhibin-A level :	160 pg/mL	1.10 MoM
Fetal nasal bone :	Present	

INTERPRETATION

Screening result : **Screen negative**

Risk of Down's :	**1 in 28,000 (at term)**
Risk of trisomy 18 :	**Less than 1 in 100,000 (at term)**
Risk of trisomy 13 :	**1 in 26,000 (at term)**
Risk of NTD :	**1 in 7,000**
Risk of Pre-eclampsia :	**1 in 50**

Comment :
Down's risk due to maternal age alone is 1 in 1,300



A screen negative result does not exclude the possibility of Down's syndrome, trisomy 18, trisomy 13, a neural tube defect or pre-eclampsia because screening does not detect all affected pregnancies

This is an Alpha report