

Patient: [REDACTED]  
 DOB: [REDACTED] Age: [REDACTED] Gender: [REDACTED]  
 Patient Identifiers: [REDACTED]  
 Visit Number (FIN): [REDACTED]

Client: [REDACTED]  
 Physician: [REDACTED]

ARUP Test Code: 0081294  
 Collection Date: 12/07/2016  
 Received in lab: 12/08/2016  
 Completion Date: 12/08/2016

**Patient Information Used in Risk Calculations:**

Maternal Age at Delivery: [REDACTED] yr  
 Estimated Due Date: Not Required  
 Gestational Age at Draw: 17 Weeks 6 Day(s)  
 Maternal Weight: 107 lbs  
 Maternal Race: [REDACTED]  
 Number of Fetuses: Singleton  
 Family History of Neural Tube Defects: No  
 Family History of Aneuploidy: No  
 Patient is medication-dependent diabetic: No  
 Crown Rump Length: 6.49 cm

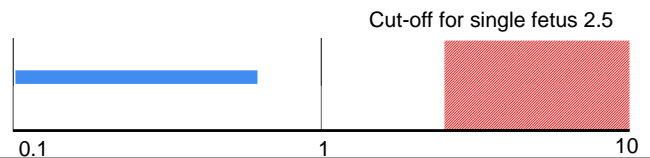
Marker	Measurement	MoM
AFP	33 ng/mL	0.63
hCG	81865 IU/L	2.60
uE3	0.90 ng/mL	0.60
Inhibin A	204 pg/mL	1.13
PAPP-A	2570 mIU/L	1.06
NT	2.40 mm	1.42

Sonographer Name: [REDACTED]  
 Sonographer Cert #: [REDACTED]  
 Ultrasound Date: 11/02/2016

**Interpretation: ABNORMAL DOWN SYNDROME RISK**

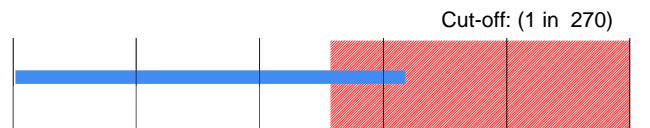
**Open Neural Tube Defects Normal**

Risk before test: 1 in 900  
 Risk after test: <1 in 10000



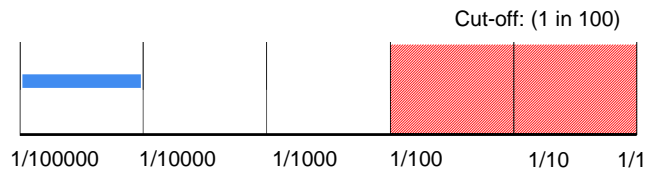
**Down Syndrome Abnormal**

Risk before test: 1 in 570  
 Risk after test: 1 in 63 \*



**Trisomy 18 Normal**

Risk before test: 1 in 5700  
 Risk after test: <1 in 10000



NOTE: \* symbol indicates abnormal result

**Comments:**

Assuming the patient information listed is correct, this maternal screen is ABNORMAL. Other possible outcomes of abnormal screens include: normal pregnancy, intrauterine fetal demise or missed abortion. If you have questions regarding this screen, please call Genetics at 800-242-2787 ext. 2020.

This is a screening test for Down syndrome, trisomy 18 and open neural tube defects. It will not detect all cases of these disorders, and its ability to identify other chromosome disorders has not been established.

The PAPP-A test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS



Patient: [REDACTED]  
 ARUP Accession: 16-342-106527