

## Quadruple Marker

**Patient Name:** SHARMA, MRS POOJA  
**Race:** INDIAN  
**Physician:**

**Code:** 222030004  
**DOB:** 26/01/89  
**Reported:** 22/07/22

### CLINICAL INFORMATION

**Estimation Method:** from FL of 35.9 mm on 18/07/22  
**Age at Term:** 33.8 years  
**EDD:** 26/11/22  
**Gestation:** Singleton  
**IDDM:** No  
**Smoker:** No  
**Rh:** Unknown  
**IVF:** Unknown  
**Family History:** Downs: N OSB: N  
**Gestational Age:** 21 weeks 6 days  
**Referring Lab #:**  
**Specimen Code:** 222030004  
**Specimen Date:** 22/07/22  
**Received Date:** 22/07/22  
**Weight:** 55.0 kg

### REMARKS

#### Down Syndrome

The risk of Down syndrome is LESS than the screening cut-off. No follow-up is indicated regarding this result.

#### Open Spina Bifida

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

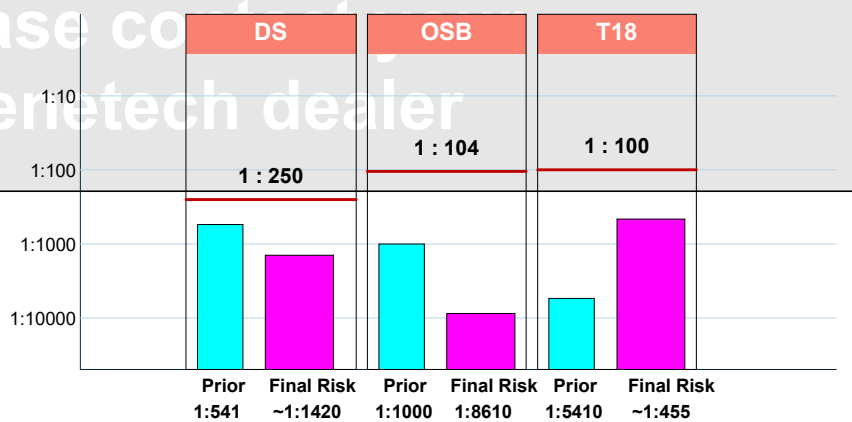
These serum marker levels are not consistent with the pattern seen in Trisomy 18 pregnancies. Maternal serum screening will detect approximately 60% of Trisomy 18 pregnancies.

**Screening Status:** Initial sample  
**Para / Gravida:** 0 / 1

### BIOCHEMISTRY

MARKER	RESULT	MoM
AFP	72.3 ng/mL	0.65
uE3	0.36 ng/mL	0.15
hCG	19.2 IU/mL	0.85
Inh-A	106.2 pg/ml	0.41

### CLINICAL RESULTS (at term)



### INTERPRETATION

**Down Syndrome:** Screen Negative  
**Open Spina Bifida:** Screen Negative  
**Trisomy 18:** Screen Negative