

**To : Yatharth Super Speciality Hospital-Noida Extension**

HO - 01 Noida Extension, Sector 1,  
Bisrakh, Uttar Pradesh 201306  
Uttar Pradesh

Gautam Buddh Nagar - 201306

Contact: 9315316737

**Report Of: Mrs. PUJA BHARTI**

Pt. Contact: 9310502842



Sample ID : 2460000830

Patient ID : 1002420750

Received on : 12/05/2024 16:32

Registered on : 17/05/2024 20:05

Reported on : 29/05/2024 17:46

Referred by : **DR.PRERANA AGARWAL**

## Cytogenetics Chromosome Analysis Report

Patient Name : Mrs. PUJA BHARTI

Age : 40 years

Physician Name : DR.PRERANA AGARWAL

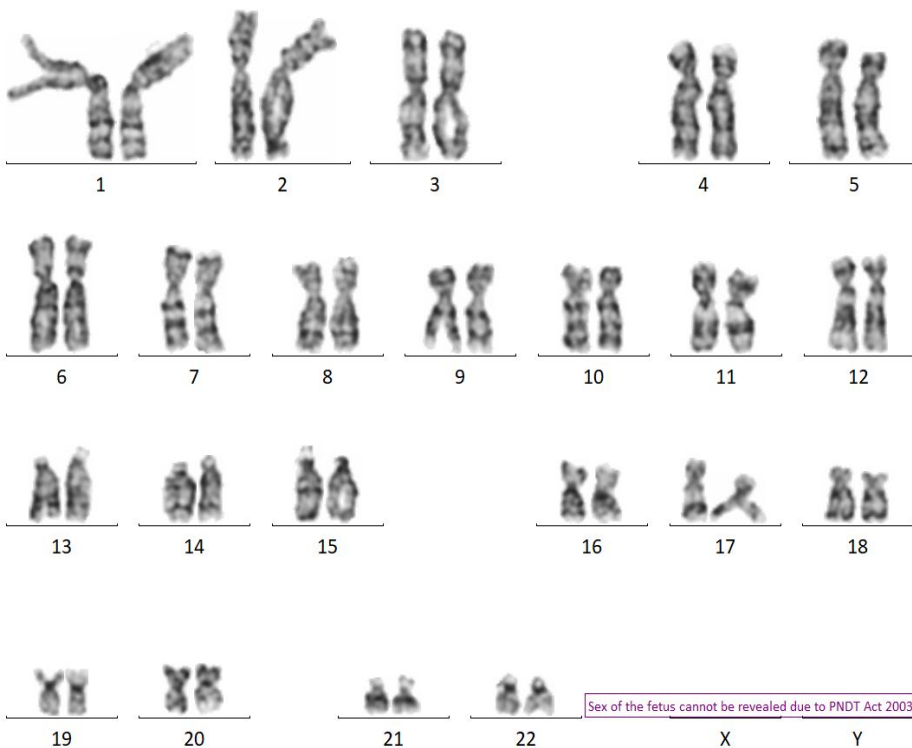
Test Requested : Prenatal Karyotype

Referral Reason : AMA- 40 YRS, Quadruple screen positive for trisomy 18

Gender : FEMALE

City : NOIDA

Specimen Type : Amniotic Fluid



46,Normal

46,Normal

Sex of the fetus cannot be revealed due to PNDT Act 2003

Metaphase Counted : 20  
Metaphase Karyotyped : 10  
Autosome : Normal  
Karyotype : 46,Normal  
ISCN : 2020

Banding technique : GTG  
Metaphase Analyzed : 20  
Sex Chromosomes : Normal  
Estimated Band Resolution : 375-450

Result : The cultured amniotic fluid cells showed a normal karyotype.

PRENATAL SEX OF THE FETUS CANNOT BE REVEALED DUE TO CENTRAL GOVERNMENT 2003 ACT ON PRENATAL DIAGNOSIS.

Interpretation : Normal Karyotype

Recommendations : NA

**Note :** We have exercised our best efforts to accurately analyze the chromosome karyotypes of this specimen. However, the level of resolution in this G-banded analysis cannot detect cryptic / submicroscopic deletions. The above analysis is based on the sample received in the laboratory. In addition, maternal cell contamination (Only for Prenatal) or low level mosaicism may not be detected.



**Ajinkya Jadhav**  
Incharge Cytogenetics



**Dr. Yamini Jadhav**  
Head Clinical Cytogenetics

(End of Report)