

To : Trichy Fetal Medicine & Fertility Centre-Trichy

MRC Complex,D-17,
 7th Cross (East) Thillainagar
 Tamil Nadu
 Trichy - 620018

Contact:

Report Of: Mrs. PRIYA

Pt. Contact: 04314002675



Sample ID : 2400003078

Patient ID : 10023132883

Received on : 29/01/2024 11:04

Registered on : 29/01/2024 13:08

Reported on : 12/02/2024 21:02

Referred by : **DR.MALATHI G PRASAD**

Cytogenetics Chromosome Analysis Report

Patient Name : Mrs. PRIYA

Gender : FEMALE

Age : 20 years

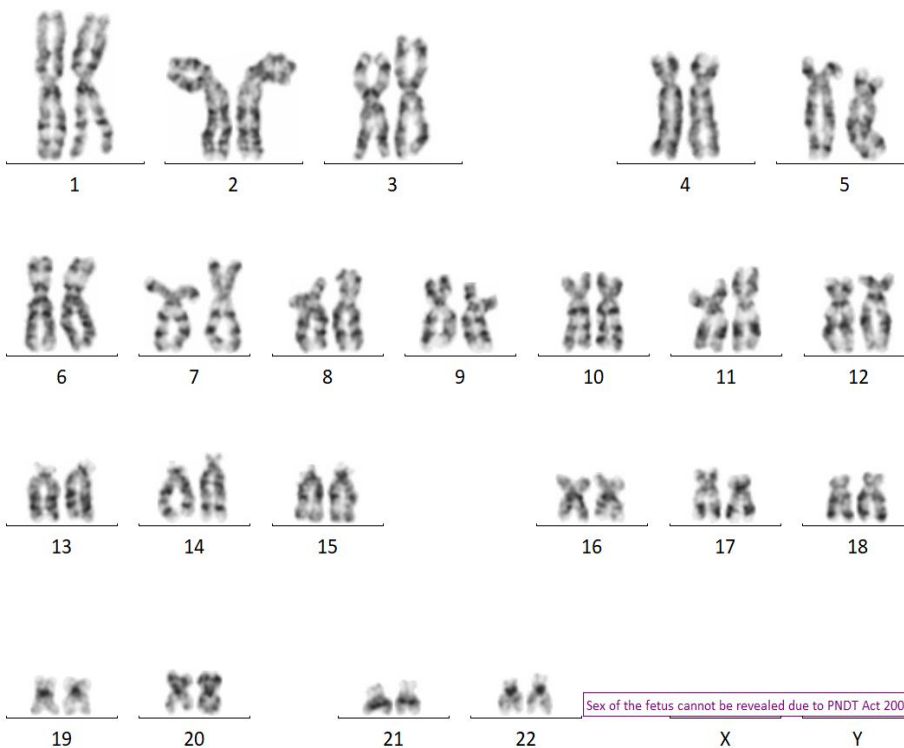
City : TRICHY

Physician Name : DR.MALATHI G PRASAD

Specimen Type : Amniotic Fluid

Test Requested : Prenatal Karyotype+FISH Chromosomes13,18,21,XY

Referral Reason : Fetal heart showing right sided aortic arch with left ductus arteriosus and right mild PCS



46,Normal

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

46,Normal

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)