

Patient NAME	Report STATUS	 
DOB/Age/Gender	Barcode NO	
Patient ID / UHID	Sample Type	
Referred BY	Report Date	
Sample Collected		

## Karyotyping (KT)- Prenatal

<b>CLINICAL INDICATION</b>	Present pregnancy shows gestroschisis
<b>SUMMARY OF RESULTS</b>	<b>NORMAL KARYOTYPE</b>
<b>NOMENCLATURE</b>	<p><b>46,--</b>  <b>Sex of the fetus not revealed as per PNDD act.</b>  <i>(As per International System for Human Cytogenomic Nomenclature, ISCN,2020)</i></p>
<b>CLINICAL INTERPRETATION</b>	<p>Within the limits of standard cytogenetic methodologies, the chromosomes of the patient showed normal karyotype G-banding patterns with no evidence of aneuploidy or without apparent structural abnormality or rearrangement. The following possibilities, although rare, cannot be ruled out: a) low level mosaicism, b) very subtle rearrangements, c) genetic disorders that cannot be detected beyond the resolution of by standard cytogenetic methods. d) There is a possibility of technical error (2%) in absence of clinical history and sub-optimal quality of sample.</p>
<b>RECOMMENDATION</b>	Genetic Counseling for the family is recommended.
<b>SAMPLE DESCRIPTION</b>	The fibroblast culture was setup in AmnioMAX-II (Gibco) tissue culture media in 5% CO2. The sample was of optimal quality for conventional cytogenetics culture techniques.
<p><b>Disclaimer:-</b> As per Pre-Natal Diagnostic Techniques (Regulation and prevention of Misuse) Act, 1994", our labs strictly does not determine the sex of the fetus.</p>	

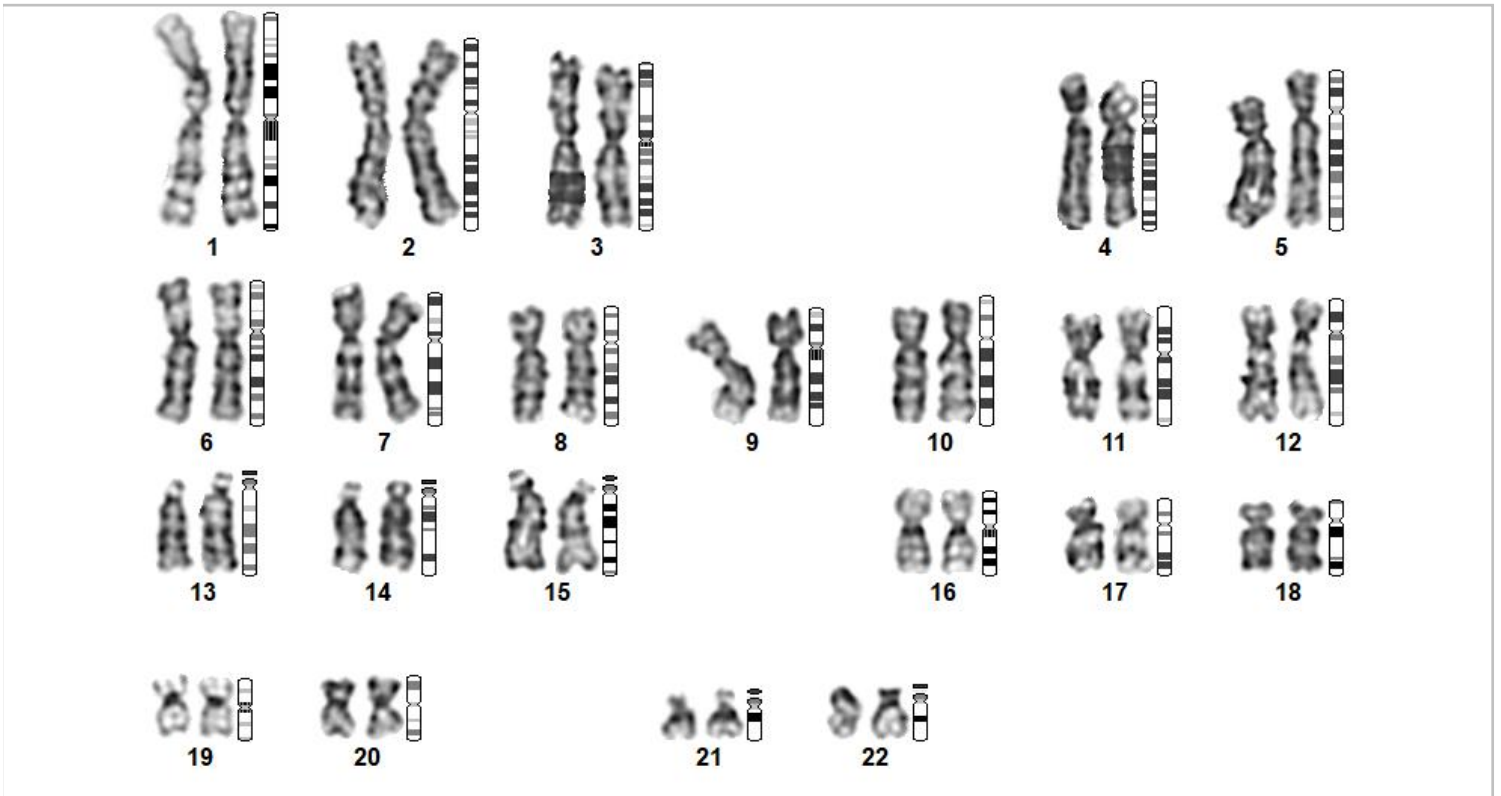
\*\*\* End Of Report \*\*\*

Note: This is a sample report for illustrative purpose only. Actual report may vary



**Dr. Ankur Jindal (Ph.D)**  
**Consultant Cytogenomics**

KARYOTYPE IMAGE:



PRAMILA AKSHAY PATLE

Karyotype: 46,...

**METHOD:** G-BANDING  
**Metaphase Counted:** 20  
**Metaphase Analyzed:** 10  
**Metaphase Karyotyped:** 10  
**Banding Resolution:** 500  
**Metaphase Quality:** Good



**Mr. Vikas Dixit**  
**(Sr. Cytogeneticist)**  
 Cytogenetics

**Disclaimer: Sex of Fetus not revealed as per PNDT Act**

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