

Case ID : 2400178545

Sample Type : HEPARINIZED PERIPHERAL BLOOD

Name : MR. MOHD AYUB (10300436)

Sex/Age : Male/26 Years

## CHROMOSOME ANALYSIS

Specimen : Sample quality is optimum for the test.

### CYTOGENETICS REPORT

METAPHASES COUNTED : 20

CULTURE TYPE : 72 HRS PHA STIMULATED

METAPHASES ANALYZED : 20

BANDING TECHNIQUE : GTG

METAPHASES : 20

BANDING RESOLUTION : 400

KARYOTYPED

### RESULTS

KARYOTYPE : [46,XY](#)

COMMENTS : The karyotype report is enclosed herewith and is [normal](#).

We examined the metaphases for any structural or numerical chromosomal abnormalities. We found no evidence of such defects in the metaphases. The metaphases showed normal and uniform patterns across the sample.

Dr. Pratap N. Mukhopadhyaya  
Ph.D.(Sc.)



Dr. Nirmal A. Vaniawala  
MD (Path. & Bact.)



Dr. Salil Vaniawala  
M.Sc Ph.D.(Human Genetics)  
Consulting Geneticist

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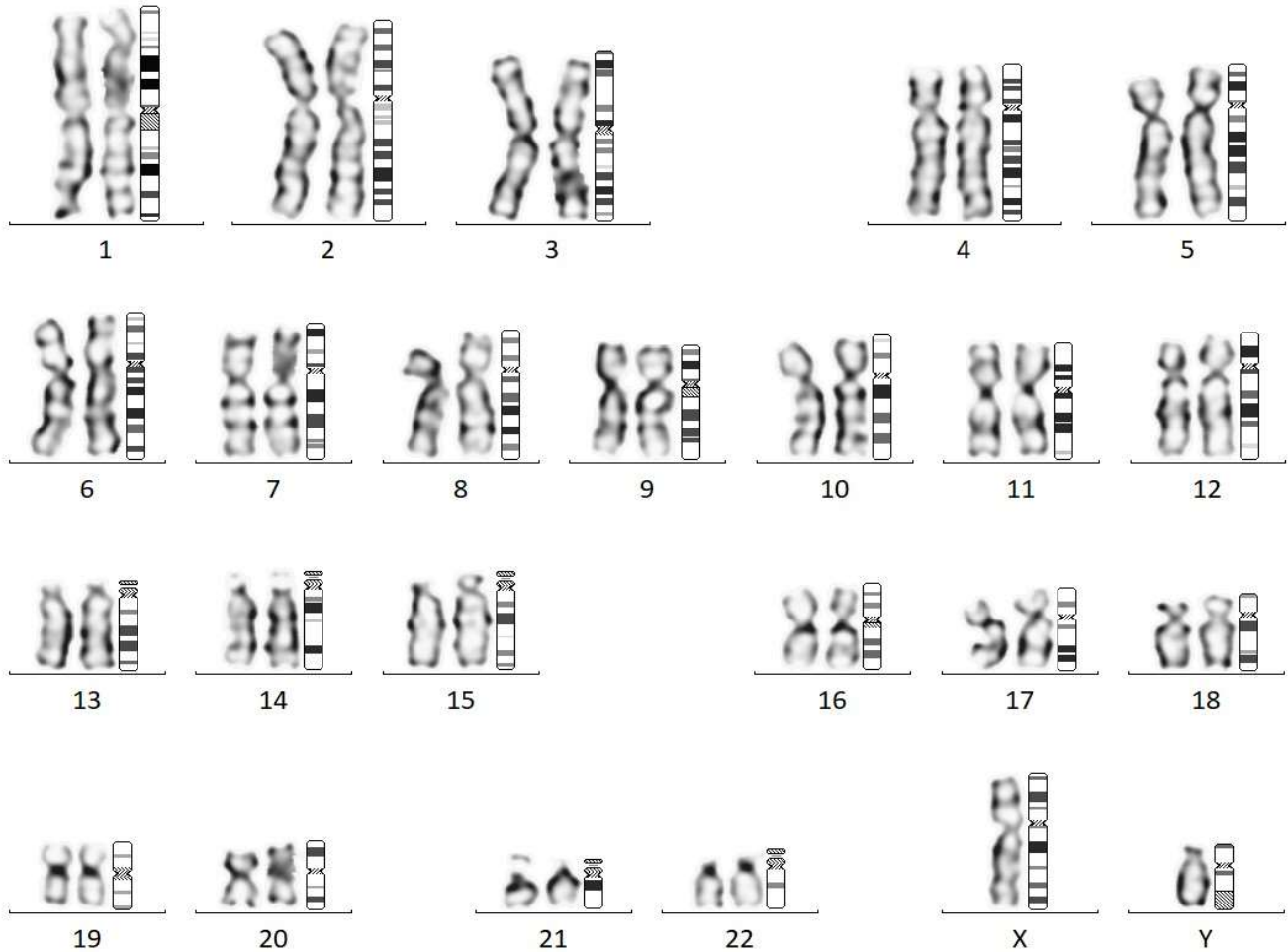
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*The blood culture was set in Karyomax (Gibco, USA) for 72 hours.*

Leucocyte culture metaphase karyotype: G'banding



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----- End Of Report -----

Page 2 of 2

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