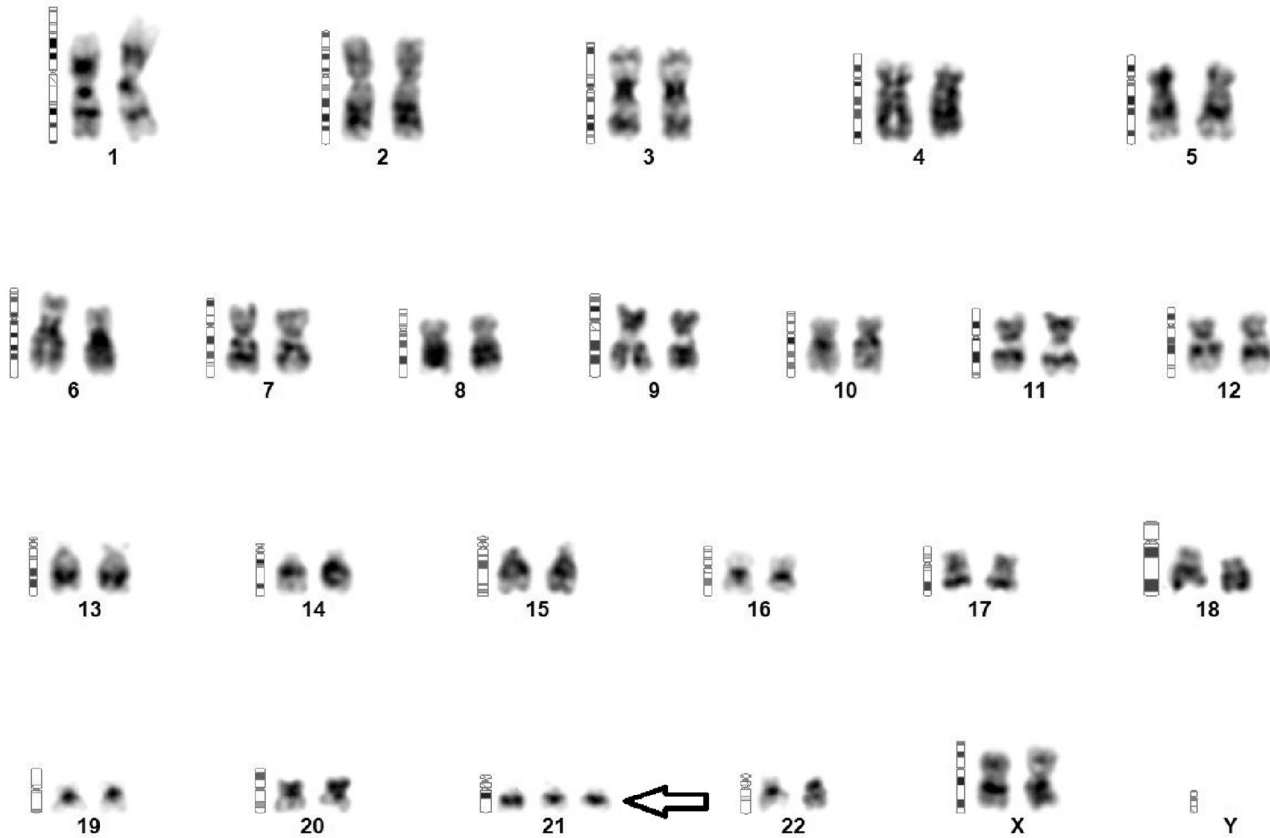


KARYOTYPING IMAGE



Karyotype - ISCN(2020)

47,XX,+21

Interpretation

Chromosome analysis of PHA stimulated Peripheral Blood lymphocytes revealed a female karyotype with the presence of an additional copy of chromosome 21, suggestive of trisomy 21. This is indicative of female child with Down syndrome. Kindly correlate cytogenetic findings with clinical features.