



ص.ب: ٣٠٦٨، دبي - الإمارات العربية المتحدة
هاتف: ٢٢٢٧ ٣٩٦ - فاكس: ٢٢٢٨ ٣٩٦ - ٤

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المشرق الأوسط (ذ.م.م)

مختبر فرايبورغ الطبي
FREIBURG MEDICAL LABORATORY MIDDLE EAST (L.L.C.)

رأس المال ٦٠٠٠٠٠٠ درهم مدفوع بالكامل - سجل تجاري ٥٩٢٥٦
Capital: AED 600,000 Fully Paid - Commercial Regs: 59251



August 26, 2014

Cytogenetic Report

Ref. Doctor :
Patient : **Example Report**
DOB : 19.01.1972
Gender : Male
Nationality :
Patient-ID :
Sample collected : 14.08.2014 (?)
Sample received : 14.08.2014 (12:35)

Dear Colleague,

Specimen Type : peripheral blood (heparinized)
Method : cytogenetic analysis on lymphocytes
Reason for Referral : Infertility
Result : **normal male karyotype**
Karyotype (ISCN 2009) : **46,XY**

Thank you for sending the sample for genetic testing.

Interpretation: Analysis of metaphases from blood cultures showed a normal male karyotype. Therefore the patient's infertility cannot be explained by a balanced or an unbalanced chromosomal rearrangement.

Disclaimer: Chromosomal analysis with the trypsin-giemsa-banding technique is a method to define the number and the structure of the chromosomes. Structural changes below the indicated resolution cannot be detected. Moreover mosaicism may not be detected.

Dr. med. Dr. rer. nat. Claudia Nevinny-Stickel-Hinzpeter
FÄ für Humangenetik

For Freiburg Medical Laboratory



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Report:

* 19.01.1972

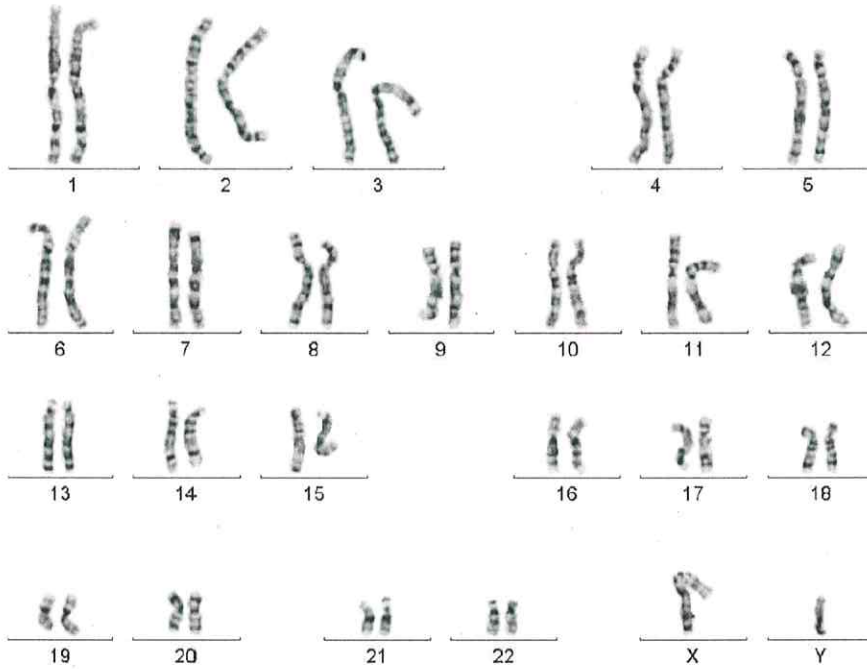


Analysis Parameters:

Number of cultures: 1
Banding: GTG
Metaphases (analysed): 6
Metaphases (numbered): 4
Resolution (ISCN): 400 - 450
Number of Karyograms: 6

Karyogram (1):

Karyotype: 46,XY



We suggest to explain this result to the patient in a genetic counselling interview.

If you have any further questions please do not hesitate to contact us.
Yours sincerely,

Dr. med. Dr. rer. nat. Claudia Nevinny-Stickel-Hinzpeter
Fachärztin für Humangenetik

Dr. rer. nat. Birgit Becker
Fachhumangenetikerin (GfH)

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