

Patient: [REDACTED]
DOB: [REDACTED] Age: 17 Gender: F
Patient Identifiers: [REDACTED]
Visit Number (FIN): [REDACTED]

Client: [REDACTED]
Physician: [REDACTED]

ARUP Test Code: 2002286
Collection Date: 02/16/2018
Received in lab: 03/09/2018
Completion Date: 03/29/2018

Interpretation

Specimen received

Specimen type: Fibroblast culture
Reason for referral: Persistent neutropenia, developmental delay, mosaicism of 6q15 (46,XXadd(6)q15(3)/46,XX(18) and del 7q31.2q31.31 in peripheral blood.
Test performed: Chromosome Analysis

Laboratory analysis

Number of cells counted: 20
Number of cells analyzed: 7
Number of cells karyotyped: 7
ISCN Band level: 400
Banding Method: G-Banding

Chromosome results: 46,XX

Diagnostic Impression:
Metaphase cells examined from multiple cultures of fibroblast culture revealed a normal female karyotype. The standard cytogenetic methodology used in this analysis may not detect small rearrangements or low level mosaicism, and cannot detect submicroscopic deletions or duplications that are detectable by microarray analysis.

This result has been reviewed and approved by Julie Leana Cox, Ph.D., FACMG
Electronic Signature

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement C: aruplab.com/CS

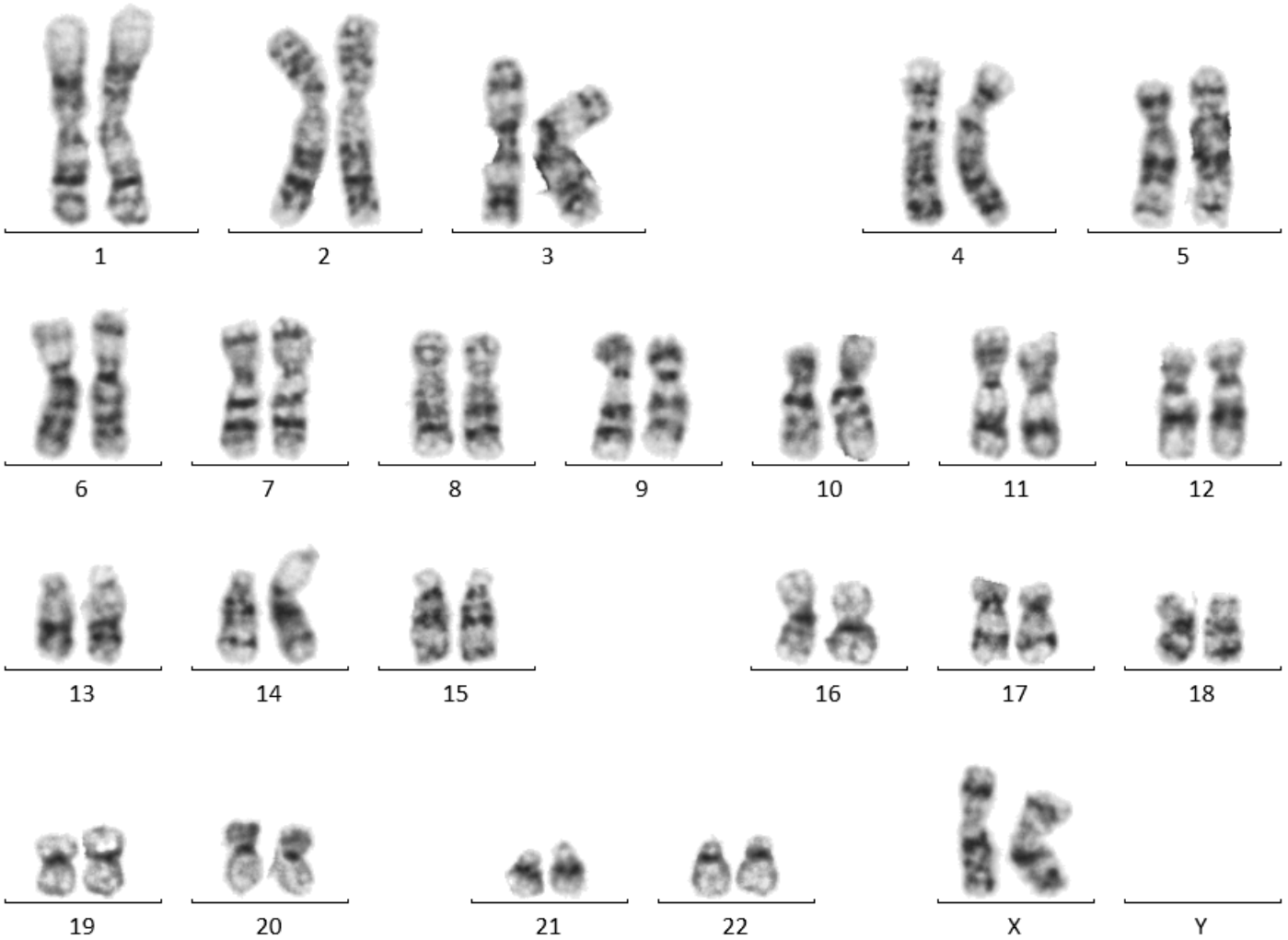


Patient: [REDACTED]
ARUP Accession: 18-066-402098
[REDACTED]

Chromosome Analysis, Skin Biopsy

Patient: [REDACTED] | Date of Birth: [REDACTED] | Gender: F | Physician: [REDACTED]
Patient Identifiers: [REDACTED] | Visit Number (FIN): [REDACTED]

Slide ID:



Patient: [REDACTED]
ARUP Accession: 18-066-402098