

Patient: [REDACTED]
DOB: [REDACTED] Age: N/A Sex: U
Patient Identifiers: [REDACTED]
Visit Number (FIN): [REDACTED]

Client: [REDACTED]
Physician: [REDACTED]

ARUP Test Code: 2007130
Collection Date: 06/27/2023
Received in lab: 06/27/2023
Completion Date: 06/28/2023

Interpretation

Test Performed: Chromosome Analysis
Specimen Type: Bone Marrow
Indication for Testing: Acute lymphoblastic leukemia not having
achieved remission

Number of cells counted: 20
Number of cells analyzed: 20
Number of cells karyotyped: 20
ISCN band level: 400
Banding method: G-Banding

RESULT
Normal karyotype (Male)

46,XY[20]

This specimen is being reflexed to genomic microarray

INTERPRETATION
This analysis showed a normal result.

There were no abnormal clones detected within the limits of the
technology utilized in this study.

This result has been reviewed and approved by *****

NOTE: Only the Chromosome Analysis, Bone Marrow results are reported on this enhanced
report. When the result of Cytogenetics Result is either "no growth" or "normal,"
Cytogenomic SNP Microarray - Oncology is performed. If the cytogenomic microarray test was
performed, those results can be accessed via a patient report or electronic medical
records system after the genomic microarray has been completed.

This test was developed and its performance characteristics determined by ARUP
Laboratories. It has not been cleared or approved by the U.S. Food and Drug
Administration. This test was performed in a CLIA certified laboratory and is intended for
clinical purposes.

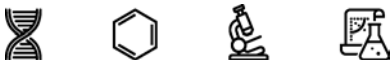
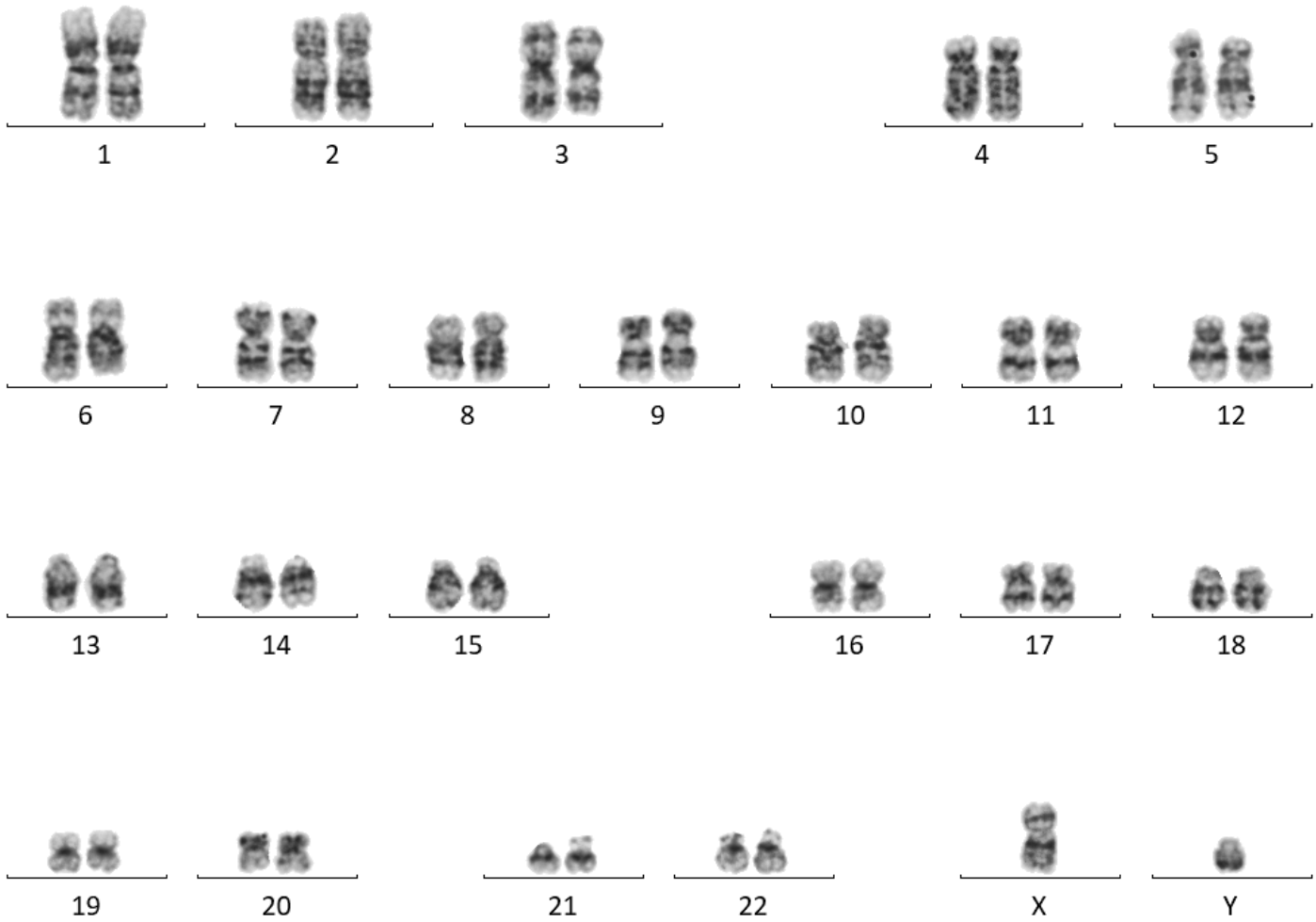


Patient: [REDACTED]
ARUP Accession: 23-178-104780

Chromosome Analysis, Bone Marrow with Reflex to Genomic Microarray

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

Slide ID: 0101



Patient: [REDACTED]
ARUP Accession: 23-178-104780