

Patient: [REDACTED]
DOB: [REDACTED] Age: 23 Gender: F
Patient Identifiers: [REDACTED]
[REDACTED]
Visit Number (FIN): [REDACTED]

Client: [REDACTED]
Physician: [REDACTED]

ARUP Test Code: 2008367
Collection Date: 08/25/2020
Received in lab: 09/01/2020
Completion Date: 09/11/2020

Interpretation

Specimen received

Specimen type: Amniotic Fluid
Reason for referral: Ultrasound abnormality; large for gestational age, polyhydramnios, VSD, cardiomegaly
Test performed: Chromosome Analysis

Laboratory analysis

Number of cells counted: 20
Number of colonies counted: 10
Number of cells analyzed: 20
Number of cells karyotyped: 20
ISCN Band level: 450
Banding Method: G-Banding

Chromosome results: 46,XY

This specimen is being reflexed to genomic microarray.

Diagnostic Impression:

Metaphase cells analyzed from multiple cultures of amniocytes revealed a normal male chromosome complement. 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 [REDACTED]

A portion of this analysis was performed at the following location(s):

[REDACTED]

Note: Only the Chromosome Analysis, Amniotic Fluid results are reported on this enhanced report. When the result of Chromosome Analysis is either "no growth" or "normal," Genomic Microarray is performed. If the genomic 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.

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

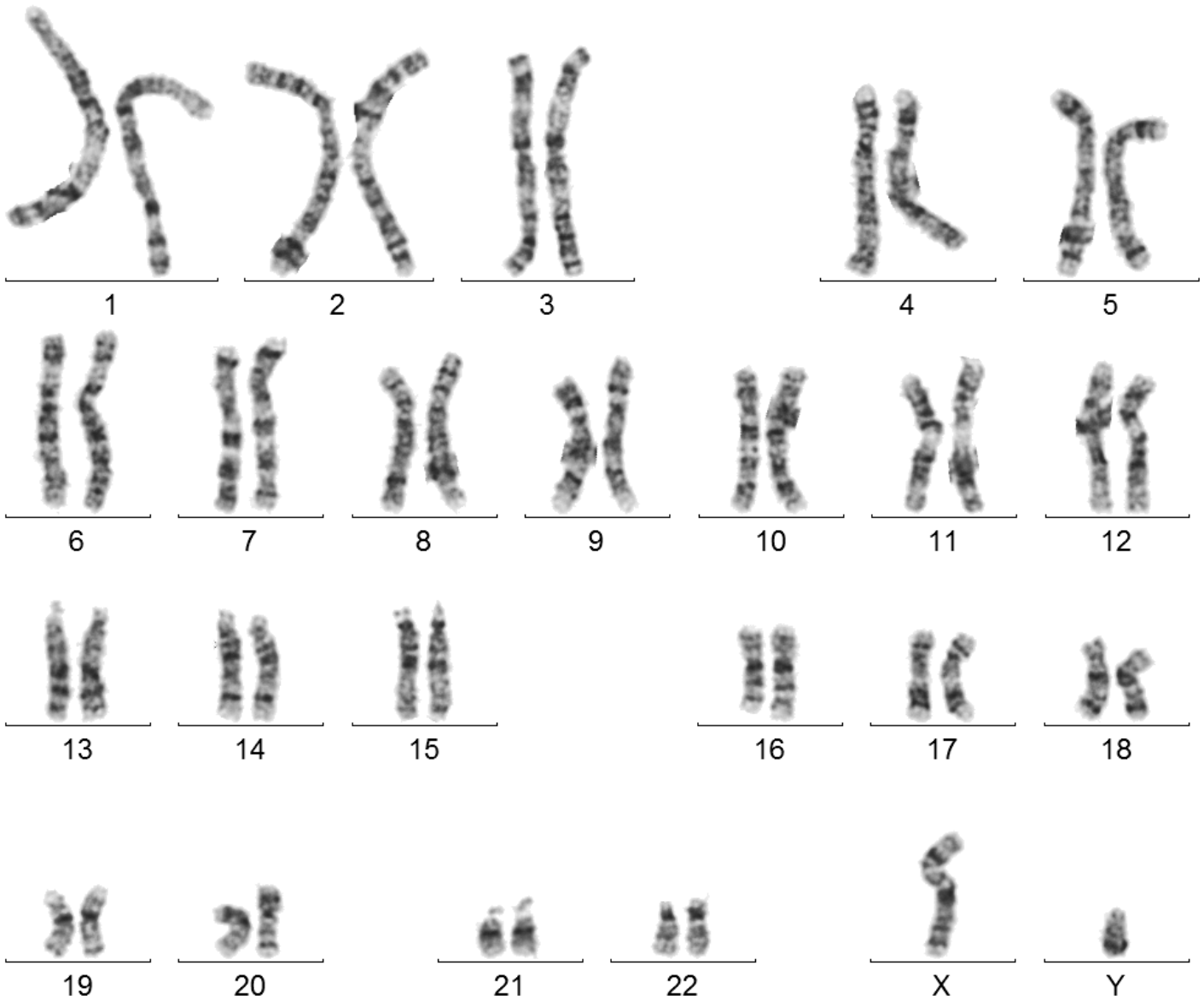


Patient: [REDACTED]
ARUP Accession: 20-245-401513
[REDACTED]

Chromosome Analysis, Amniotic Fluid, with Reflex to Genomic Microarray

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

Slide ID: 0072



Patient: [REDACTED]
ARUP Accession: 20-245-401513