

Patient: [REDACTED]  
DOB: [REDACTED] Age: 5 Sex: F  
Patient Identifiers: [REDACTED]  
[REDACTED]  
Visit Number (FIN): [REDACTED]

Client: [REDACTED]  
Physician: [REDACTED]

ARUP Test Code: 2002286  
Collection Date: 04/27/2022  
Received in lab: 05/18/2022  
Completion Date: 05/25/2022

## Interpretation

Test Performed: Chromosome Analysis  
Specimen Type: Skin  
Indication for Testing: History of ASD versus PFO with subsequent resolution, craniofacial microsomia and bilateral microtia, preauricular pits and tags, mandibular hypoplasia, query mosaic trisomy 8.

Number of cells counted: 20  
Number of cells analyzed: 6  
Number of cells karyotyped: 6  
ISCN band level: 400  
Banding method: G-Banding

RESULT  
Normal karyotype (Female)

46,XX

INTERPRETATION  
This analysis showed a normal result.

Health care providers with questions may contact an ARUP genetic counselor at (800) 242-2787 ext. 2141.

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 genomic microarray analysis.

This result has been reviewed and approved by [REDACTED]

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

[REDACTED]

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.

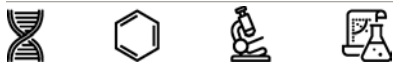
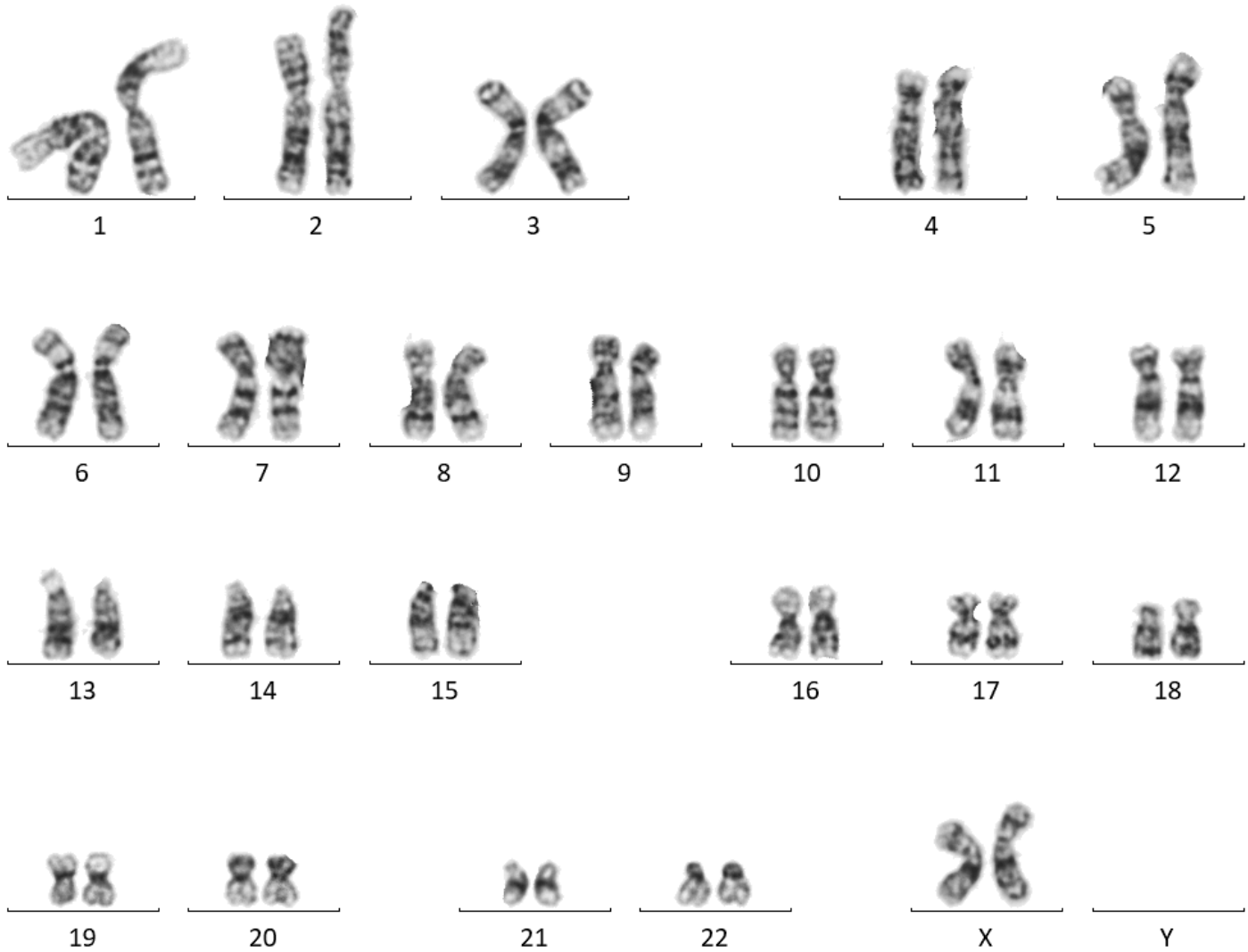


Patient: [REDACTED]  
ARUP Accession: 22-137-401781

# Chromosome Analysis, Skin Biopsy

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

Slide ID: 0019



Patient: [REDACTED]  
ARUP Accession: 22-137-401781