

Patient: [REDACTED]
DOB: [REDACTED] Age: 21 Gender: F
Patient Identifiers: [REDACTED]
Visit Number (FIN): [REDACTED]

Client: [REDACTED]
Physician: [REDACTED]

ARUP Test Code: 2002291
Collection Date: 01/07/2019
Received in lab: 01/07/2019
Completion Date: 01/15/2019

Interpretation

Specimen received

Specimen type: Chorionic villi
Reason for referral: Cystic Hygroma / SUA
Test performed: Chromosome Analysis

Laboratory analysis

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

Chromosome results: 46,XX

Diagnostic Impression:

Metaphase cells analyzed from multiple cultures of chorionic villi 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.

Cytogenetic analysis performed on CVS presumes that the fetal chromosome complement is accurately reflected in the extra-embryonic tissue. There are rare examples in which the karyotype of the CVS is not consistent with that of the fetus. In addition, contamination of the sample with cells of maternal origin may result in the analysis of maternal rather than fetal chromosomes.

This result has been reviewed and approved by Denise I. Quigley, Ph.D., FACMG

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



Patient: [REDACTED]
ARUP Accession: 19-007-112472
[REDACTED]

Chromosome Analysis, Chorionic Villus

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

Slide ID: 0020

