

Patient: [REDACTED]  
DOB: [REDACTED] Age: 39 Gender: F  
Patient Identifiers: [REDACTED]  
Visit Number (FIN): [REDACTED]

Client: [REDACTED]  
Physician: [REDACTED]

ARUP Test Code: 2002288  
Collection Date: 05/07/2018  
Received in lab: 05/08/2018  
Completion Date: 05/23/2018

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## Interpretation

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### Specimen received

Specimen type: Placental Tissue (Villi)  
Reason for referral: Incomplete Abortion, Advanced Maternal Age  
Test performed: Chromosome Analysis

### Laboratory analysis

Number of cells counted: 20  
Number of cells analyzed: 5  
Number of cells karyotyped: 5  
ISCN Band level: 400  
Banding Method: G-Banding

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Chromosome results: 47,XY,+13

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**Diagnostic Impression:**  
Metaphase cells analyzed revealed an abnormal male chromosome complement with an additional chromosome 13 seen in each metaphase. Autosomal trisomy is the most frequent type of cytogenetic abnormality observed in pregnancy loss and is usually sporadic.

**Recommendations:**  
Genetic counseling

This result has been reviewed and approved by Roger Schultz,  
Ph.D., FACMG  
Electronic Signature

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement C: [aruplab.com/CS](http://aruplab.com/CS)



Patient: [REDACTED]  
ARUP Accession: 18-127-101711  
[REDACTED]

# Chromosome Analysis, Products of Conception

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

Slide ID: 0017

