

## CYTOGENETIC ANALYSIS REPORT

<b>Patient Name:</b>	SAMPLE, JANET	<b>Cytogenetics Number:</b>	SK-XXXX
<b>Date of Birth:</b>	03/16/1984	<b>Cust. Specimen ID:</b>	XXX-XXXXXX
<b>Sex:</b>	Female	<b>Collection Date:</b>	02/23/2016
<b>Sample Type:</b>	FETAL TISSUE	<b>Received Date:</b>	02/23/2016
<b>Physician:</b>	JANE DOCTOR, M.D.	<b>Reported Date:</b>	03/02/2016
<b>Clinical Data:</b>	FETAL DEMISE		

**ABNORMAL RESULTS: 47,XY,+18**

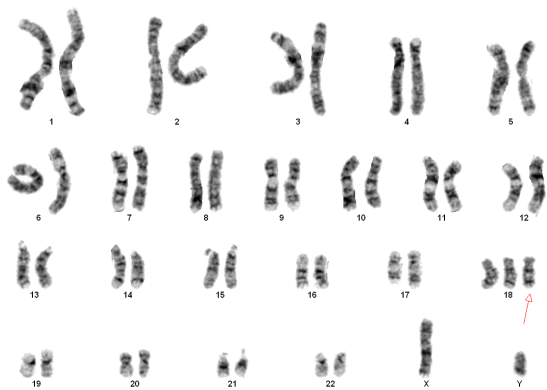
**INTERPRETATION:** Abnormal male karyotype with 47 chromosomes due to an extra chromosome 18. This is consistent with the clinical findings of trisomy 18 (Edwards syndrome).

**RECOMMENDATIONS:**

1. Genetic counseling.
2. Monitor subsequent pregnancies with prenatal diagnosis.

CPT codes: 88233x4, 88262, 88280, 88291

Metaphases Counted:	20	Banding Technique:	G-BANDS
Metaphases Analyzed:	2	Banding Level:	450-500
Metaphases Karyotyped:	3	Cultures Established:	4



47,XY,+18

We will exercise our best efforts to accurately analyze the chromosome karyotypes of this specimen. However, the level of resolution in this G-banded analysis does not exclude the presence of small structural abnormalities.

Reviewed By:

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