# Lab Dept:
Anatomic Pathology

# Test Name:
CHROMOSOME S, SKIN/POC (FAIRVIEW)

## General Information

**Lab Order Codes:** CPOC  

**Synonyms:** Chromosome Skin Products of Conception; Karyotyping; Chromosome Skin/Products of Conception, Metaphase Band  

**CPT Codes:**  
- 88233-Tissue culture for non-neoplastic disorders; skin or other solid tissue biopsy  
- 88262-Chromosome analysis; count 15-20 cells, 2 karyotypes, with banding  

**Test Includes:** Chromosome analysis

## Logistics

**Test Indications:** Useful for determining chromosome abnormality  

**Lab Testing Sections:** Anatomic Pathology - Sendouts  

**Referred to:** Fairview-University Diagnostic Laboratory - Cytogenetics  

**Phone Numbers:**  
- MIN Lab: 612-813-6280  
- STP Lab: 651-220-6550  

**Test Availability:** Daily, 24 hours  

**Turnaround Time:** Processed daily. Results are reported within 14 – 28 days  

**Special Instructions:** Request form should include date and time of specimen collection, attending physician, diagnosis (or reason for referral), clinical status, information regarding medication or transfusions, and specimen type.

## Specimen

**Specimen Type:** Skin biopsy/ products of conception  

**Container:** Plastic leakproof container, sterile  

**Draw Volume:** 1 cm^3 (minimum: 3-4 mm punch biopsy)  

**Processed Volume:** Same as “draw” volume
### Collection
Collect in tissue culture medium.

### Special Processing
Lab Staff: Store at room temperature. DO NOT refrigerate or freeze. Ship at room temperature. Must arrive within 24 hours. Call 612-273-3171 when specimens are sent.

### Patient Preparation
N/A

### Sample Rejection
Refrigerated or frozen specimens; unlabeled or mislabeled specimens

### Interpretive

| Reference Range | 46, XX or 46, XY  
| No apparent chromosome abnormality. Photograph of representative karyotype included. |
| Critical Values | N/A |
| Limitations | N/A |
| Methodology | Determined by laboratory director based on clinical information. Insitu cell culture with chromosome analysis by G-banding. |
| References | Fairview-University Diagnostic Laboratory Web Page  
| [http://labguide.fairview.org/diagnostic.asp](http://labguide.fairview.org/diagnostic.asp)  
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