

# QF-PCR

## Orderable - MD QF-PCR

Turnaround Time: 2-3 weeks

STAT: 3 weekdays

### Alternate Name(s):

Rapid Aneuploidy Detection

### Specimen:

Amniotic Fluid  
CVS  
Fetal blood / Cord Blood  
Skin  
Fetal Tissue  
Products of Conception

### Collection Information:

- 15-20 mL Amniotic Fluid
  - 10-20 mg CVS (plus maternal EDTA blood 3 mL for all CVS specimens)
  - 2 x 0.5 mL fetal blood/Cord Blood (EDTA & NaHep)
  - Skin/Tissue/Products of Conception in sterile HBSS
- Do not refrigerate, freeze or expose to heat.***

### Reference Ranges:

See report

### Comments:

The Cytogenetics Lab is staffed from 0700-1700 (Monday-Friday), ext. 78974 (office) or 77022 (lab) or 75714 (Senior Tech)

For additional information please refer to the [Molecular Diagnostics Laboratory](#)

### Critical Information Required:

Requisition / E-order with appropriate clinical information



**Laboratory:**  
Cytogenetics Lab



**Requisition:**  
[CYTOGENETICS  
REQUISITION](#)



**Method of Analysis:**  
Quantitative fluorescence  
polymerase chain  
reaction  
Multiplex PCR  
amplification of short  
tandem repeat markers  
(STRs) on chromosomes  
13, 18, 21, X and Y



**Test Schedule:**  
Batched – as required

 QF-PCR**Storage and Shipment:**

If unable to transport immediately, store at room temperature (15-25°C) and transport within 24 hours.