





Pathology and Laboratory Medicine

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

Fetal Tissue

Products of Conception

Skin

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



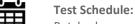
Requisition: CYTOGENETICS **REQUISITION**



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



Batched – as required







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Storage and Shipment:

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