

FANCONI ANEMIA, BREAKAGE STUDY

Orderable - CG Routine Blood

Turnaround Time: 4 weeks

Alternate Name(s):

Chromosome Analysis, Breakage Study, Fanconi Anemia
Breakage Study, Fanconi Anemia

Specimen:

Blood collected in Sodium Heparin, kept at room temperature	
0-3 months:	1-3 mL
3 months -12 years:	3-6 mL
12 years – Adult:	6 mL

Collection Information:

All blood specimens should be collected at room temperature (15-25°C) and sent to the laboratory within 24 hours (baby's blood should be sent STAT for receipt within the same day). Do not freeze, heat, open or separate sample (must maintain sterility). Lithium heparin or EDTA specimens are unacceptable. All specimens should contain at least two patient identifiers.

Reference Ranges:

See report

Comments:

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

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

Storage and Shipment:

If unable to transport immediately, store at 4°C and transport at room temperature (15-25°C) within 24 hours.



Laboratory:
Cytogenetics Lab



Requisition:
[Hospital for Sick Children
Cytogenetics Requisition](#)



Method of Analysis:
Cell culture, Chromosome
Karyotyping



Test Schedule:
Monday or Tuesday
preferred



Referred to:
Hospital for Sick Kids,
[Pediatric Laboratory
Medicine, Cytogenetics](#)
555 University Avenue
Toronto, Ontario
Canada
M5G 1X8