Test Definition: HCH

Hematologic Disorders, Chromosome Hold, Bone Marrow or /Peripheral Blood

Reporting Title: Heme Chromosome Hold, B/BM
Performing Location: Rochester

Specimen Requirements:

Provide a reason for referral with each specimen and bone marrow pathology report (if available). The laboratory will not reject testing if this information is not provided, but appropriate testing and interpretation may be compromised or delayed.

Advise Express Mail or equivalent if not sent via courier service.

Specimen Type: Bone marrow
Container/Tube: Green top (sodium heparin)
Specimen Volume: 2-3 mL
Collection Instructions:
1. It is preferable to send the first aspirate from the bone marrow collection.
2. Invert several times to mix bone marrow.
3. Other anticoagulants are not recommended and are harmful to the viability of the cells.
Specimen Type: Peripheral blood
Container/Tube: Green top (sodium heparin)
Specimen Volume: 5-10 mL
Collection Instructions:
1. Invert several times to mix blood.
2. Other anticoagulants are not recommended and are harmful to the viability of the cells.

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Refrigerated	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
HCH	CG623	Specimen ID	Plain Text	No
HCH	CG624	Reason For Referral	Plain Text	No
HCH	CG625	Source	Plain Text	No
BM	G_786	Reason For Referral	Plain Text	No
HBL	G_540	Reason For Referral	Plain Text	No

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
51351	Specimen	Alphanumeric		N/A
51352	Specimen ID	Alphanumeric		N/A
51353	Source	Alphanumeric		31208-2
51354	Order Date	Alphanumeric		N/A
51355	Reason For Referral	Alphanumeric		42349-1
51356	Method	Alphanumeric		49549-9
51357	Results	Alphanumeric		In Process
51358	Interpretation	Alphanumeric		69047-9
51359	Amendment	Alphanumeric		In Process
51360	Consultant	Alphanumeric		N/A
51361	Released Date	Alphanumeric		N/A

CPT Code: 1 × 81479

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
BM	Chromosomes, Hematolog, Bone Marrow		Profile	No	Yes
HBL	Chromosomes, Hematologic, Blood		Profile	No	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
BM	16047	Specimen	Alphanumeric		N/A
BM	16327	Specimen ID	Alphanumeric		N/A
BM	16782	Source	Alphanumeric		31208-2
BM	16048	Order Date	Alphanumeric		N/A
BM	G_786	Reason For Referral	Alphanumeric		42349-1
BM	16052	Method	Alphanumeric		49549-9

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
BM	50462	Banding Methods	Alphanumeric		62359-5
BM	16054	Results	Alphanumeric		33893-9
BM	16055	Interpretation	Alphanumeric		69047-9
BM	16056	Amendment	Alphanumeric		In Process
BM	16057	Consultant	Alphanumeric		N/A
BM	16058	Report Date	Alphanumeric		N/A
HBL	16059	Specimen	Alphanumeric		N/A
HBL	16328	Specimen ID	Alphanumeric		N/A
HBL	16783	Source	Alphanumeric		31208-2
HBL	16060	Order Date	Alphanumeric		N/A
HBL	G_540	Reason For Referral	Alphanumeric		42349-1
HBL	16064	Method	Alphanumeric		49549-9
HBL	50467	Banding Methods	Alphanumeric		62359-5
HBL	16066	Results	Alphanumeric		29770-5
HBL	16067	Interpretation	Alphanumeric		69965-2
HBL	16068	Amendment	Alphanumeric		29770-5
HBL	16069	Consultant	Alphanumeric		N/A
HBL	16070	Report Date	Alphanumeric		N/A

Reference Values:

Not applicable