Test Definition: FCLL

Chronic Lymphocytic Leukemia (CLL), FISH

Reporting Title: CLL, FISH
Performing Location: Rochester

Specimen Requirements:

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

Forms:
1. Cytogenetics Hematologic FISH Panel Patient Information Sheet (Supply T603) in Special Instructions
2. If not ordering electronically, submit a Cytogenetics Hematologic Disorders Request Form (Supply T607) with the specimen.

Advise Express mail or equivalent if not on courier service.

Submit only 1 of the following specimens:

Specimen Type: Blood
Container/Tube: Green top (sodium heparin)
Specimen Volume: 7-10 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: Bone marrow
Container/Tube: Green top (sodium heparin)
Specimen Volume: 1-2 mL
Collection Instructions:
1. Invert several times to mix bone marrow.
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
FCLL	G_671	Source	Plain Text	Yes
FCLL	G_673	Reason For Referral	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
17291	Specimen	Alphanumeric		N/A
17292	Specimen ID	Alphanumeric		N/A
G_671	Source	Alphanumeric		31208-2
17294	Order Date	Alphanumeric		N/A
G_673	Reason For Referral	Alphanumeric		42349-1
17296	Method	Alphanumeric		49549-9
17297	Result	Alphanumeric		35506-5
17298	Interpretation	Alphanumeric		69965-2
17299	Amendment	Alphanumeric		35506-5
17300	Consultant	Alphanumeric		N/A
17301	Released Date	Alphanumeric		N/A

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	Analyze 100 to 300 Cells	1	88275		
Billing only	DNA probe, each	2	88271		
Billing only	Cytogenetic Interp/Report	1	88291		

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
ADD1F	One Additional FISH Probe		Profile	No	No
ADD2F	Two Additional FISH Probes		Profile	No	No
ADD4F	Four Additional FISH Probes		Profile	No	No
ADD3F	Three Additional FISH Probes		Profile	No	No
ADD5F	Five Additional FISH Probes		Profile	No	No
ADD6F	Six Additional FISH Probes		Profile	No	No

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
ADD7F	Seven Additional FISH Probes		Profile	No	No
ADD8F	Eight Additional FISH Probes		Profile	No	No
ADD9F	Nine Additional FISH Probes		Profile	No	No
ADD10	Ten Additional FISH Probes		Profile	No	No
ADD11	Eleven Additional FISH Probes		Profile	No	No
ADD12	Twelve Additional FISH Probes		Profile	No	No
14FP	Fourteen Additional FISH Probes		Profile	No	No
13FP	Thirteen Additional FISH Probes		Profile	No	No
15FP	Fifteen Additional FISH Probes		Profile	No	No
16FP	Sixteen Additional FISH Probes		Profile	No	No
17FP	Seventeen Additional FISH Probes		Profile	No	No
18FP	Eighteen Additional FISH Probes		Profile	No	No
19FP	Nineteen Additional FISH Probes		Profile	No	No
20FP	Twenty Additional FISH Probes		Profile	No	No
21FP	Twenty One Additional FISH Probes		Profile	No	No
22FP	Twenty Two Additional FISH Probes		Profile	No	No
23FP	Twenty Three Additional FISH Probes		Profile	No	No
24FP	Twenty Four Additional FISH Probes		Profile	No	No
25FP	Twenty Five Additional FISH Probes		Profile	No	No
26FP	Twenty Six Additional FISH Probes		Profile	No	No
27FP	Twenty Seven Additional FISH Probes		Profile	No	No
28FP	Twenty Eight Additional FISH Probes		Profile	No	No
29FP	Twenty Nine Additional FISH Probes		Profile	No	No
30FP	Thirty Additional FISH Probes		Profile	No	No

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
ADD1F	22385	Specimen	Alphanumeric		N/A
ADD1F	22386	Specimen ID	Alphanumeric		N/A

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
ADD1F	22387	Source	Alphanumeric		31208-2
ADD1F	22388	Order Date	Alphanumeric		N/A
ADD1F	22389	Method	Alphanumeric		49549-9
ADD1F	22390	Results	Alphanumeric		N/A
ADD1F	22391	Interpretation	Alphanumeric		69965-2
ADD1F	22392	Amendment	Alphanumeric		N/A
ADD1F	22393	Consultant	Alphanumeric		N/A
ADD1F	22394	Report Date	Alphanumeric		N/A
ADD2F	22395	Specimen	Alphanumeric		N/A
ADD2F	22396	Specimen ID	Alphanumeric		N/A
ADD2F	22397	Source	Alphanumeric		31208-2
ADD2F	22398	Order Date	Alphanumeric		N/A
ADD2F	22399	Method	Alphanumeric		49549-9
ADD2F	22400	Results	Alphanumeric		N/A
ADD2F	22401	Interpretation	Alphanumeric		69965-2
ADD2F	22402	Amendment	Alphanumeric		N/A
ADD2F	22403	Consultant	Alphanumeric		N/A
ADD2F	22404	Report Date	Alphanumeric		N/A
ADD4F	22405	Specimen	Alphanumeric		N/A
ADD4F	22406	Specimen ID	Alphanumeric		N/A
ADD4F	22407	Source	Alphanumeric		31208-2
ADD4F	22408	Order Date	Alphanumeric		N/A
ADD4F	22409	Method	Alphanumeric		49549-9
ADD4F	22410	Results	Alphanumeric		N/A
ADD4F	22411	Interpretation	Alphanumeric		69965-2
ADD4F	22412	Amendment	Alphanumeric		N/A
ADD4F	22413	Consultant	Alphanumeric		N/A
ADD4F	22414	Report Date	Alphanumeric		N/A
ADD3F	23074	Specimen	Alphanumeric		N/A
ADD3F	23075	Specimen ID	Alphanumeric		N/A
ADD3F	23076	Source	Alphanumeric		31208-2

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
ADD3F	23077	Order Date	Alphanumeric		N/A
ADD3F	23078	Method	Alphanumeric		49549-9
ADD3F	23079	Results	Alphanumeric		N/A
ADD3F	23080	Interpretation	Alphanumeric		69965-2
ADD3F	23081	Amendment	Alphanumeric		N/A
ADD3F	23082	Consultant	Alphanumeric		N/A
ADD3F	23083	Report Date	Alphanumeric		N/A
ADD5F	23084	Specimen	Alphanumeric		N/A
ADD5F	23085	Specimen ID	Alphanumeric		N/A
ADD5F	23086	Source	Alphanumeric		31208-2
ADD5F	23087	Order Date	Alphanumeric		N/A
ADD5F	23088	Method	Alphanumeric		49549-9
ADD5F	23089	Results	Alphanumeric		N/A
ADD5F	23090	Interpretation	Alphanumeric		69965-2
ADD5F	23091	Amendment	Alphanumeric		N/A
ADD5F	23092	Consultant	Alphanumeric		N/A
ADD5F	23093	Report Date	Alphanumeric		N/A
ADD6F	23094	Specimen	Alphanumeric		N/A
ADD6F	23095	Specimen ID	Alphanumeric		N/A
ADD6F	23096	Source	Alphanumeric		31208-2
ADD6F	23097	Order Date	Alphanumeric		N/A
ADD6F	23098	Method	Alphanumeric		49549-9
ADD6F	23099	Results	Alphanumeric		N/A
ADD6F	23100	Interpretation	Alphanumeric		69965-2
ADD6F	23101	Amendment	Alphanumeric		N/A
ADD6F	23102	Consultant	Alphanumeric		N/A
ADD6F	23103	Report Date	Alphanumeric		N/A
ADD7F	23104	Specimen	Alphanumeric		N/A
ADD7F	23105	Specimen ID	Alphanumeric		N/A
ADD7F	23106	Source	Alphanumeric		31208-2
ADD7F	23107	Order Date	Alphanumeric		N/A

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
ADD7F	23108	Method	Alphanumeric		49549-9
ADD7F	23109	Results	Alphanumeric		N/A
ADD7F	23110	Interpretation	Alphanumeric		69965-2
ADD7F	23111	Amendment	Alphanumeric		N/A
ADD7F	23112	Consultant	Alphanumeric		N/A
ADD7F	23113	Report Date	Alphanumeric		N/A
ADD8F	23114	Specimen	Alphanumeric		N/A
ADD8F	23115	Specimen ID	Alphanumeric		N/A
ADD8F	23116	Source	Alphanumeric		31208-2
ADD8F	23117	Order Date	Alphanumeric		N/A
ADD8F	23118	Method	Alphanumeric		49549-9
ADD8F	23119	Results	Alphanumeric		N/A
ADD8F	23120	Interpretation	Alphanumeric		69965-2
ADD8F	23121	Amendment	Alphanumeric		N/A
ADD8F	23122	Consultant	Alphanumeric		N/A
ADD8F	23123	Report Date	Alphanumeric		N/A
ADD9F	23124	Specimen	Alphanumeric		N/A
ADD9F	G_971	Specimen ID	Alphanumeric		N/A
ADD9F	23126	Source	Alphanumeric		31208-2
ADD9F	23127	Order Date	Alphanumeric		N/A
ADD9F	23128	Method	Alphanumeric		49549-9
ADD9F	23129	Results	Alphanumeric		N/A
ADD9F	23130	Interpretation	Alphanumeric		69965-2
ADD9F	23131	Amendment	Alphanumeric		N/A
ADD9F	23132	Consultant	Alphanumeric		N/A
ADD9F	23133	Report Date	Alphanumeric		N/A
ADD10	23134	Specimen	Alphanumeric		N/A
ADD10	23135	Specimen ID	Alphanumeric		N/A
ADD10	23136	Source	Alphanumeric		31208-2
ADD10	23137	Order Date	Alphanumeric		N/A
ADD10	23138	Method	Alphanumeric		49549-9

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
ADD10	23139	Results	Alphanumeric		N/A
ADD10	23140	Interpretation	Alphanumeric		69965-2
ADD10	23141	Amendment	Alphanumeric		N/A
ADD10	23142	Consultant	Alphanumeric		N/A
ADD10	23143	Report Date	Alphanumeric		N/A
ADD11	23144	Specimen	Alphanumeric		N/A
ADD11	23145	Specimen ID	Alphanumeric		N/A
ADD11	23146	Source	Alphanumeric		31208-2
ADD11	23147	Order Date	Alphanumeric		N/A
ADD11	23148	Method	Alphanumeric		49549-9
ADD11	23149	Results	Alphanumeric		N/A
ADD11	23150	Interpretation	Alphanumeric		69965-2
ADD11	23151	Amendment	Alphanumeric		N/A
ADD11	23152	Consultant	Alphanumeric		N/A
ADD11	23153	Report Date	Alphanumeric		N/A
ADD12	23154	Specimen	Alphanumeric		N/A
ADD12	23155	Specimen ID	Alphanumeric		N/A
ADD12	23156	Source	Alphanumeric		31208-2
ADD12	23157	Order Date	Alphanumeric		N/A
ADD12	23158	Method	Alphanumeric		49549-9
ADD12	23159	Results	Alphanumeric		N/A
ADD12	23160	Interpretation	Alphanumeric		69965-2
ADD12	23161	Amendment	Alphanumeric		N/A
ADD12	23162	Consultant	Alphanumeric		N/A
ADD12	23163	Report Date	Alphanumeric		N/A
14FP	50710	Specimen	Alphanumeric		N/A
14FP	50711	Specimen ID	Alphanumeric		N/A
14FP	50712	Source	Alphanumeric		31208-2
14FP	50713	Order Date	Alphanumeric		N/A
14FP	50714	Method	Alphanumeric		49549-9
14FP	50715	Result	Alphanumeric		In Process

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
14FP	50716	Interpretation	Alphanumeric		69965-2
14FP	50717	Amendment	Alphanumeric		N/A
14FP	50718	Reviewed By	Alphanumeric		N/A
14FP	50719	Release Date	Alphanumeric		N/A
13FP	50700	Specimen	Alphanumeric		N/A
13FP	50701	Specimen ID	Alphanumeric		N/A
13FP	50702	Source	Alphanumeric		31208-2
13FP	50703	Order Date	Alphanumeric		N/A
13FP	50704	Method	Alphanumeric		49549-9
13FP	50705	Result	Alphanumeric		In Process
13FP	50706	Interpretation	Alphanumeric		69965-2
13FP	50707	Amendment	Alphanumeric		In Process
13FP	50708	Reviewed By	Alphanumeric		N/A
13FP	50709	Report Date	Alphanumeric		N/A
15FP	50720	Specimen	Alphanumeric		N/A
15FP	50721	Specimen ID	Alphanumeric		N/A
15FP	50722	Source	Alphanumeric		31208-2
15FP	50723	Order Date	Alphanumeric		N/A
15FP	50724	Method	Alphanumeric		49549-9
15FP	50725	Result	Alphanumeric		In Process
15FP	50726	Interpretation	Alphanumeric		69965-2
15FP	50727	Amendment	Alphanumeric		N/A
15FP	50728	Reviewed By	Alphanumeric		N/A
15FP	50729	Release Date	Alphanumeric		N/A
16FP	50730	Specimen	Alphanumeric		N/A
16FP	50731	Specimen ID	Alphanumeric		N/A
16FP	50732	Source	Alphanumeric		31208-2
16FP	50733	Order Date	Alphanumeric		N/A
16FP	50734	Method	Alphanumeric		49549-9
16FP	50735	Result	Alphanumeric		In Process
16FP	50736	Interpretation	Alphanumeric		69965-2

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
16FP	50737	Amendment	Alphanumeric		N/A
16FP	50738	Reviewed By	Alphanumeric		N/A
16FP	50739	Release Date	Alphanumeric		N/A
17FP	50740	Specimen	Alphanumeric		N/A
17FP	50741	Specimen ID	Alphanumeric		N/A
17FP	50742	Source	Alphanumeric		31208-2
17FP	50743	Order Date	Alphanumeric		N/A
17FP	50744	Method	Alphanumeric		49549-9
17FP	50745	Result	Alphanumeric		In Process
17FP	50746	Interpretation	Alphanumeric		69965-2
17FP	50747	Amendment	Alphanumeric		N/A
17FP	50748	Reviewed By	Alphanumeric		N/A
17FP	50749	Release Date	Alphanumeric		N/A
18FP	50750	Specimen	Alphanumeric		N/A
18FP	50751	Specimen ID	Alphanumeric		N/A
18FP	50752	Source	Alphanumeric		31208-2
18FP	50753	Order Date	Alphanumeric		N/A
18FP	50754	Method	Alphanumeric		49549-9
18FP	50755	Result	Alphanumeric		In Process
18FP	50756	Interpretation	Alphanumeric		69965-2
18FP	50757	Amendment	Alphanumeric		N/A
18FP	50758	Reviewed By	Alphanumeric		N/A
18FP	50759	Release Date	Alphanumeric		N/A
19FP	50760	Specimen	Alphanumeric		N/A
19FP	50761	Specimen ID	Alphanumeric		N/A
19FP	50762	Source	Alphanumeric		31208-2
19FP	50763	Order Date	Alphanumeric		N/A
19FP	50764	Method	Alphanumeric		49549-9
19FP	50765	Result	Alphanumeric		In Process
19FP	50766	Interpretation	Alphanumeric		69965-2
19FP	50767	Amendment	Alphanumeric		N/A

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
19FP	50768	Reviewed By	Alphanumeric		N/A
19FP	50769	Release Date	Alphanumeric		N/A
20FP	50770	Specimen	Alphanumeric		N/A
20FP	50771	Specimen ID	Alphanumeric		N/A
20FP	50772	Source	Alphanumeric		31208-2
20FP	50773	Order Date	Alphanumeric		N/A
20FP	50774	Method	Alphanumeric		49549-9
20FP	50775	Result	Alphanumeric		In Process
20FP	50776	Interpretation	Alphanumeric		69965-2
20FP	50777	Amendment	Alphanumeric		N/A
20FP	50778	Reviewed By	Alphanumeric		N/A
20FP	50779	Release Date	Alphanumeric		N/A
21FP	51212	Specimen	Alphanumeric		N/A
21FP	51213	Specimen ID	Alphanumeric		N/A
21FP	51214	Source	Alphanumeric		31208-2
21FP	51215	Order Date	Alphanumeric		N/A
21FP	51216	Method	Alphanumeric		N/A
21FP	51217	Results	Alphanumeric		N/A
21FP	51218	Interpretation	Alphanumeric		N/A
21FP	51219	Amendment	Alphanumeric		N/A
21FP	51220	Consultant	Alphanumeric		N/A
21FP	51221	Report Date	Alphanumeric		N/A
22FP	51222	Specimen	Alphanumeric		N/A
22FP	51223	Specimen ID	Alphanumeric		N/A
22FP	51224	Source	Alphanumeric		31208-2
22FP	51225	Order Date	Alphanumeric		N/A
22FP	51226	Method	Alphanumeric		N/A
22FP	51227	Results	Alphanumeric		N/A
22FP	51228	Interpretation	Alphanumeric		N/A
22FP	51229	Amendment	Alphanumeric		N/A
22FP	51230	Consultant	Alphanumeric		N/A

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
22FP	51231	Report Date	Alphanumeric		N/A
23FP	51232	Specimen	Alphanumeric		N/A
23FP	51233	Specimen ID	Alphanumeric		N/A
23FP	51234	Source	Alphanumeric		31208-2
23FP	51235	Order Date	Alphanumeric		N/A
23FP	51236	Method	Alphanumeric		N/A
23FP	51237	Results	Alphanumeric		N/A
23FP	51238	Interpretation	Alphanumeric		N/A
23FP	51239	Amendment	Alphanumeric		N/A
23FP	51240	Consultant	Alphanumeric		N/A
23FP	51241	Report Date	Alphanumeric		N/A
24FP	51242	Specimen	Alphanumeric		N/A
24FP	51243	Specimen ID	Alphanumeric		N/A
24FP	51244	Source	Alphanumeric		31208-2
24FP	51245	Order Date	Alphanumeric		N/A
24FP	51246	Method	Alphanumeric		N/A
24FP	51247	Results	Alphanumeric		N/A
24FP	51248	Interpretation	Alphanumeric		N/A
24FP	51249	Amendment	Alphanumeric		N/A
24FP	51250	Consultant	Alphanumeric		N/A
24FP	51251	Report Date	Alphanumeric		N/A
25FP	51252	Specimen	Alphanumeric		N/A
25FP	51253	Specimen ID	Alphanumeric		N/A
25FP	51254	Source	Alphanumeric		31208-2
25FP	51255	Order Date	Alphanumeric		N/A
25FP	51256	Method	Alphanumeric		N/A
25FP	51257	Results	Alphanumeric		N/A
25FP	51258	Interpretation	Alphanumeric		N/A
25FP	51259	Amendment	Alphanumeric		N/A
25FP	51260	Consultant	Alphanumeric		N/A
25FP	51261	Report Date	Alphanumeric		N/A

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
26FP	51262	Specimen	Alphanumeric		N/A
26FP	51263	Specimen ID	Alphanumeric		N/A
26FP	51264	Source	Alphanumeric		31208-2
26FP	51265	Order Date	Alphanumeric		N/A
26FP	51266	Method	Alphanumeric		N/A
26FP	51267	Results	Alphanumeric		N/A
26FP	51268	Interpretation	Alphanumeric		N/A
26FP	51269	Amendment	Alphanumeric		N/A
26FP	51270	Consultant	Alphanumeric		N/A
26FP	51271	Report Date	Alphanumeric		N/A
27FP	51272	Specimen	Alphanumeric		N/A
27FP	51273	Specimen ID	Alphanumeric		N/A
27FP	51274	Source	Alphanumeric		31208-2
27FP	51275	Order Date	Alphanumeric		N/A
27FP	51276	Method	Alphanumeric		N/A
27FP	51277	Results	Alphanumeric		N/A
27FP	51278	Interpretation	Alphanumeric		N/A
27FP	51279	Amendment	Alphanumeric		N/A
27FP	51280	Consultant	Alphanumeric		N/A
27FP	51281	Report Date	Alphanumeric		N/A
28FP	51282	Specimen	Alphanumeric		N/A
28FP	51283	Specimen ID	Alphanumeric		N/A
28FP	51284	Source	Alphanumeric		31208-2
28FP	51285	Order Date	Alphanumeric		N/A
28FP	51286	Method	Alphanumeric		N/A
28FP	51287	Results	Alphanumeric		N/A
28FP	51288	Interpretation	Alphanumeric		N/A
28FP	51289	Amendment	Alphanumeric		N/A
28FP	51290	Consultant	Alphanumeric		N/A
28FP	51291	Report Date	Alphanumeric		N/A
29FP	51292	Specimen	Alphanumeric		N/A

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
29FP	51293	Specimen ID	Alphanumeric		N/A
29FP	51294	Source	Alphanumeric		31208-2
29FP	51295	Order Date	Alphanumeric		N/A
29FP	51296	Method	Alphanumeric		N/A
29FP	51297	Results	Alphanumeric		N/A
29FP	51298	Interpretation	Alphanumeric		N/A
29FP	51299	Amendment	Alphanumeric		N/A
29FP	51300	Consultant	Alphanumeric		N/A
29FP	51301	Report Date	Alphanumeric		N/A
30FP	51302	Specimen	Alphanumeric		N/A
30FP	51303	Specimen ID	Alphanumeric		N/A
30FP	51304	Source	Alphanumeric		31208-2
30FP	51305	Order Date	Alphanumeric		N/A
30FP	51306	Method	Alphanumeric		N/A
30FP	51307	Results	Alphanumeric		N/A
30FP	51308	Interpretation	Alphanumeric		N/A
30FP	51309	Amendment	Alphanumeric		N/A
30FP	51310	Consultant	Alphanumeric		N/A
30FP	51311	Report Date	Alphanumeric		N/A

Reference Values:

An interpretive report will be provided.