Test Definition: FGCT

Germ Cell Tumor (GCT), Isochromosome 12p, FISH, Tissue

Reporting Title: Germ Cell Tumor, FISH, Ts
Performing Location: Rochester

Specimen Requirements:

Please provide a pathology report with each specimen. The laboratory will not reject a specimen that arrives without this information but will hold the specimen until a pathology report is received.

Submit only 1 of the following specimens:

Container/Tube:
Preferred: Formalin-fixed, paraffin-embedded tumor tissue block and 1 hematoxylin and eosin (H and E)-stained slide
Acceptable: Four consecutive, unstained, 5 micron-thick sections placed on positively-charged slides and 1 H and E-stained slide
Forms: If not ordering electronically, complete and submit a Hematopathology/Molecular Oncology Request Form (Supply T241) with the specimen.

Specimen Type	Temperature	Time
Tissue	Ambient (preferred)	
	Refrigerated	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FGCT	CG291	Reason For Referral	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
50848	Specimen	Alphanumeric		N/A
50849	Specimen ID	Alphanumeric		N/A
50850	Source	Alphanumeric		31208-2
50851	Order Date	Alphanumeric		N/A
CG291	Reason For Referral	Alphanumeric		42349-1
50853	Method	Alphanumeric		49549-9
50854	Result	Alphanumeric		42635-3

Result ID	Reporting Name	Type	Unit	LOINC®
50855	Interpretation	Alphanumeric		69965-2
50856	Amendment	Alphanumeric		42635-3
50857	Reviewed By	Alphanumeric		N/A
50858	Release Date	Alphanumeric		N/A

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	Interpretation and report	1	88291		
Billing only	Interphase in situ hybridization 100 to 300 cells	1	88275		
Billing only	DNA probe each	2	88271		

Reference Values:

An interpretive report will be provided.