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 tissue specimen. The laboratory will not reject to specimen that arrives without this information but will hole the specimen until a pathology report is received.

Submit only 1 of the following specimens:

Tissue Block: Formalin-fixed, paraffin-embedded tumor tissue block.

Slides: Four consecutive unstained 5micron thick sections placed on positive charged slides and 1

hematoxylin-and-eosin (H&E) slide.

Note: If ordering electronically, please complete and submit a "MayoConnect Additional Test Information Form" (Supply T357 or see Special Instructions) with the specimen. If not ordering electronically, please 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	Туре	Reportable
FGCT	CG291	Reason For Referral	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type Unit		LOINC®
50848	Specimen	Alphanumeric		31208-2
50849	Specimen ID	Alphanumeric		N/A
50850	Source	Alphanumeric		N/A
50851	Order Date	Alphanumeric		In Process
CG291	Reason For Referral	Alphanumeric		42349-1
50853	Method	Alphanumeric		In Process
50854	Result	Alphanumeric		42635-3
50855	Interpretation	Alphanumeric		69965-2

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Result ID	Reporting Name	Type Unit		LOINC®
50856	Amendment	Alphanumeric		In Process
50857	Reviewed By	Alphanumeric		N/A
50858	Release Date	Alphanumeric		In Process

Components:

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

Reference Values:

An interpretive report will be provided.