



MAYO CLINIC
Mayo Medical Laboratories

REPORTING CHANGE

NOTIFICATION DATE: June 16, 2009

EFFECTIVE DATE: July 13, 2009

**Circulating Tumor Cells (CTC) for Breast Cancer
by CellSearch, Blood
#89089**

EXPLANATION: Changes will be made to the format of this report. This will require file definition changes.

No fee, CPT or specimen requirement changes will be made.

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager
Kim J. Baker, Mayo Medical Laboratories' Technologist Support
Telephone: 800-533-1710

TEST DEFINITION

6/15/2009

Code Name

89089 Circulating Tumor Cells, Breast, B

**** End of Name to order code Report ****

MML MML Test setup information

ORDER CODE	EFF DATE	TC	TITLE	Checking Normals	Print normals (# coded)	Perform Site *
89089	6/8/2009		Circulating Tumor Cells, Breast, B			MCR
			Transport temp : Ambient <72 hours\Refrig NO\Frozen NO			
		50634	Specimen			
		50635	Specimen ID			
		50636	Source			
		50637	Order Date			
		50638	Result			
		50639	Interpretation			
		50640	Reason For Referral			
		50641	Method			
		50642	Amendment			
		50643	Reviewed By			
		50644	Release Date			

MML

MML Test setup information

*Performing Site Legend

=====
==
MCR Mayo Clinic Dpt of Lab Med & Pathology LAB DIRECTOR: Franklin R. Cockerill, III, M.D.
 200 First Street SW
 Rochester, MN 55905
=====

*** End of Report ***

MML

Messages used as normals

CODE TEXT

Total of 0 normals codes

*** End of Report ***



LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME TESTING, KRISTINA		PATIENT NUMBER		AGE 30	SEX F	ACCESSION # G9129077
ORDERING PHYSICIAN			CLIENT ORDER #			ACCOUNT # LIAISONS
COLLECTION 06/09/09 03:50 P	RECEIVED 06/09/09 03:50 P	REPORT PRINTED 06/15/09 11:12 A		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE	TIME	DATE	TIME			
Test Client Attn: Mayo Liaisons 200 First Street SW Rochester, MN 55905 507-284-8202						

TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *
----------------	----------	-----------	----------------

Circulating Tumor Cells, Breast, B

Specimen	Whole Blood	MCR
Specimen ID	1046969	MCR
Order Date	09 Jun 2009 15:54	MCR
Result		MCR
Positive, 6 circulating tumor cells/7.5 mL of blood.		
Interpretation		MCR
The results of this test are positive (>5 circulating tumor cell/7.5 mL of blood). In patients with metastatic breast cancer, positive results are predictive of shorter progression-free survival (median of 7.2 months when <5 CTC detected versus 1.8 months when >5 CTC's detected) and shorter overall survival (median of 22.6 months when <5 CTC detected versus 4.1 months when >5 CTC's are detected). Reference: Hayes DF et al. Clin Cancer Res 12(14):4218, 2006.		
Reason For Referral		MCR
Assess for Circulating Tumor Cells.		
Method	CellSearch System	MCR
Reviewed By		MCR
Kevin Carl Halling MD, PhD		
Release Date	10 Jun 2009 06:44	MCR

* PERFORMING SITE

MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First Street SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.
-----	---	--

PATIENT NAME TESTING, KRISTINA	ORDER STATUS Final	COLLECTION DATE AND TIME 06/09/09 03:50 P
-----------------------------------	-----------------------	--

Specimen receipt and report times are in CST/CDT

REPRINT

Page 1 of 1