

Laboratory Service Report

1-800-533-1710

MCR

Patient Name TEST,IMPLEMENTATION TESTING	Patient ID 321	Age 57	Gender F	Order # R1057494
Ordering Phys TESTING		•	•	DOB 05/23/1956
Client Order # R1057494	Account Information			Report Notes
Collected 06/06/2013 06:00	C7028846-DLMP Rochester 3050 Superior Drive Rochester, MN 55901			
Printed 07/17/2013 11:31				

Test	Flag	Results	Unit	Reference Value	Perform Site
AP Special Studies Review					
RECEIVED: 06/06/2013 12:08 REPOR	RTED: 06/06/201	.3 17:21			
Accession Number		HR13-170			MCI
Specimen:					MCF
A:AP Slide Review					
Material:					MCI
1 Block					
SLIDE DISPOSITION:					MOT
Final Diagnosis:	1 D •				MCF
Molecular Anatomic Pathol Reason for referral: Syno					
Specimen source: Abdomen					
Result:					
Positive for the presence	o of grmorrial c	argoma fugion	transgripts by		
RT-PCR. The SYT-SSX1 fu					
The SYT-SSX2 fusion trans					
controls worked appropria	_	inegacive resu	IC. AII		
Interpretation:	accij.				
The result is consistent	with the diagr	nosis of synovia	al sarcoma.		
Mayo Clinic validation s	_	_			
93% for the diagnosis of			-		
specificity is 100%.					
Clinical diagnosis and/or	r therapy shoul	d not be based	solely on this		
assay. The results should	ld be considere	ed in conjunction	on with		
clinical information, his	stologic evalua	ation, and/or a	dditional		
diagnostic tests.					
Method:					
Molecular studies were pe	erformed using	reverse			
transcriptase-polymerase	chain reaction	n (RT-PCR) and	gel		
electrophoresis for the	-				
fusion transcripts on RNA		om paraffin-emb	edded tissue.		
Laboratory Developed Test	t				
Signing Pathologist:		See Below			MCI
Result:6/6/2013 17:21 In		_			
Report electronically sign	-	L. Skjeveland			
Transcribed by: mls 6/6/2	2013 17:21:17				

Performing Site Legend on Last Page of Report

Performed

regretaring brock regent on rage or nepero				
Patient Name	Collection Date and Time	Report Status		
TEST,IMPLEMENTATION TESTING	06/06/2013 06:00	Final		
Page 1 of 2		>> Continued on Next Page >>		

^{*} Report times for Mayo performed tests are CST/CDT

RECEIVED: 06/06/2013 12:08 **REPORTED:** 06/06/2013 17:21

Synovial Sarcoma, RT-PCR, Paraffin



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Ordering Phys TESTING			•	DOB 05/23/1956
Client Order # R1057494	Account Information			Report Notes
Collected 06/06/2013 06:00	3050 Superior Drive	· ·		
Printed 07/17/2013 11:31	Rochester, MN 55901	Rochester, MN 55901		

Test Flag Results Unit Value Site*

>> Accession R1057494 - Continued From Previous Page << >> Do Not Discard <<

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director:	

Patient Name	Collection Date and Time	Report Status
TEST,IMPLEMENTATION TESTING	06/06/2013 06:00	Final
Page 2 of 2		** End of Report **

^{*} Report times for Mayo performed tests are CST/CDT