

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 9/5/1976  
**Sex:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

**SP Final Report**

ARUP test code 8070060

Submitting Physician

Clinical History

As per the requisition, clinical history is listed as, "Status post heart transplantation."

Diagnosis

HEART, TRANSPLANT BIOPSY:

- NO EVIDENCE OF ACUTE CELLULAR REJECTION.
- NEGATIVE FOR ANTIBODY MEDIATED REJECTION.

Grade: C1 V1 ISHLT 0 pAMR 0

04/27/22 JM/JM

I certify that I personally conducted the diagnostic evaluation on the above specimens and have rendered the above diagnosis(es):

electronic signature

University of Utah Health Care, Department of Pathology  
Huntsman Cancer Institute  
2000 Circle of Hope, RM 3100  
Salt Lake City UT 84112

Gross Description

A single specimen which has previously been separated into two containers each labeled with the patient's name and MRN and the label "endomyocardium - rule out rejection", have been received.

The first container of tissue is received with formalin and consists of three pieces of tan-pink tissue measuring 0.1 x 0.1 x 0.1 cm up to 0.2 x 0.1 x 0.1 cm. The tissue is entirely submitted for STAT processing in cassette 1A. ML/tdh

The second container of tissue is received fresh and consists of a single piece of tan-brown tissue measuring 0.2 x 0.2 x 0.1 cm. The tissue is snap frozen and submitted to Histology on 04/26/2022.

Please note that this case is a STAT case.

04/27/22

Light Microscopy

Evaluable Pieces: 3/3  
Infiltrated Pieces: 0  
Inflammatory Foci: 0

H=High, L=Low, \*=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

**ARUP LABORATORIES | 800-522-2787 | aruplab.com**  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: SP-22-0010723  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
Page 1 of 2 | Printed: 8/19/2022 7:08:33 AM

Space Occupying y-n: N  
 Quilty y-n: N  
 Biopsy Site y-n: Y  
 Myocyte Injury y-n: N  
 Myocyte Necrosis y-n: N  
 Polys y-n: N  
  
 Chronic Rejection 1-5: 1  
 Myofil Loss - Vacuol 1-5: 1  
 Fibrosis 1-5: 1  
  
 Endothelial Swelling 1-5: 1  
 Vasculitis 1-5: 1  
 Edema: 1-5: 1  
 Hemorrhage 1-5: 2 (very focal)

Trichrome stain was performed.

Immunofluorescence		vascular	Interstitial
Ia	0-3+	1	0
C3d:	0-3+	0	1 (very focal)
C4d:	0-3+	0	0
Fibrin:	0-3+	0	0

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Submitting Physician	SP-22-0010723	4/26/2022 11:40:00 AM	N/A	4/27/2022 9:44:00 AM
Clinical History	SP-22-0010723	4/26/2022 11:40:00 AM	N/A	4/27/2022 9:44:00 AM
Diagnosis	SP-22-0010723	4/26/2022 11:40:00 AM	N/A	4/27/2022 9:44:00 AM
Gross Description	SP-22-0010723	4/26/2022 11:40:00 AM	N/A	4/27/2022 9:44:00 AM
Light Microscopy	SP-22-0010723	4/26/2022 11:40:00 AM	N/A	4/27/2022 9:44:00 AM
Immunofluorescence	SP-22-0010723	4/26/2022 11:40:00 AM	N/A	4/27/2022 9:44:00 AM

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical

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Patient: Patient, Example  
 ARUP Accession: SP-22-0010723  
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 Page 2 of 2 | Printed: 8/19/2022 7:08:33 AM