



PATIENT NAME TESTING, GEORGE S				CASE NUMBER CR-17-4838	ORDER NUMBER F922001407
PATIENT ID SA00092841	DATE OF BIRTH 04/19/1967	AGE 50 Y	SEX Male	REQUESTED BY CLIENT CLIENT	
COLLECTED 6/19/2017, 00:00	RECEIVED 6/22/2017, 15:14	REPORTED 6/26/2017, 07:58			
The collected, received, and reported dates and times on the report are in the time zone of the performing location.				CLIENT ORDER NUMBER SA00092841	
7028846 DLMP Rochester		SUBMITTED BY DLMP Testing 12345 Testing Boulevard		CLIENT MRN SA00092841	
Rochester MN 55901		Rochester MN 55901-			

Addendum Included

INTERPRETATION

FINAL DIAGNOSIS

Eye, left, enucleation (17-S-345, 6/19/2017): Total retinal detachment, anterior adhesions and corneal sutures consistent with past history of ocular trauma with rupture, see comment.

COMMENT

Consultation specimen on an 18-year-old female with a history of corneal laceration from ocular trauma with a piece of wood. The patient underwent primary repair, however later developed vitreous hemorrhage, tractional retinal detachment and hyphema. I had the pleasure to review this case because of my expertise in ophthalmic pathology.

The specimen is represented by the entire globe and it shows cornea with multiple sutures, stromal edema and endothelial cell loss. There is fibrosis at the limbus. Marked fibrous adhesions are observed in the angle area resulting in angle closure. The remainder of the iris and ciliary body tissue are also adhered to the posterior cornea peripherally. Posteriorly, the retina is completely detached and collapsed centrally. It shows cystic changes. Subretinal fibrosis, RPE proliferation and focal bone metaplasia are also observed. The optic nerve is mildly atrophic. No evidence of neoplasm or findings of sympathetic endophthalmia.

If you have any questions, please do not hesitate to reach me at 507-555-5555.

REPORT ELECTRONICALLY SIGNED BY

ANNETTE BJORHEIM

I verify that I have examined all relevant slides/materials for the specimen (s) and rendered or confirmed the diagnosis.

GROSS DESCRIPTION

Received in formalin labeled with patient name, medical record number as "SA00092841" and as "Left Eye" is a confirmed left globe measuring 35(A-P)x 32(M-L)x 30(S-I)mm with a 10 mm segment of attached optic nerve. The cornea measures 9 mm with a 7 mm pupil. The cornea is opacified with ulceration peripherally, over an area. The pupil is eccentrically displaced superiorly in the temporal quadrant extending from 4 o'clock to 10 o'clock. An area of firmness is identified in the temporal quadrant, 7 mm posterior to the limbus.

On transillumination, the eye does not transilluminate. The eye is opened from 3:00 to 9:00. A gray mass is identified. The mass starts at the root of the pars plicata and extends posteriorly to within 7 mm of the optic nerve head. The mass measures 12 mm(base), 15 mm(width), 20 mm(height). The aqueous and vitreous fluids are cloudy. The vitreal cavity is

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GROSS DESCRIPTION continued

filled with brown material. The lens is present and is yellow. An intraocular lens (IOL) is present. The iris is adherent to the trabecular meshwork. The optic nerve head is normal in appearance. Gross photograph taken. Grossed by JAD.

The specimen is entirely submitted as follows:
A1-Superior calotte; A2-Central section; A3-Inferior calotte.

MATERIAL RECEIVED

A. 17-S-345: Left eye

1 wet tissue

CODE	LABORATORY	ADDRESS
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 FIRST STREET SW ROCHESTER , MN 55905
Report times for Laboratory Name performed tests are CST/CDT. The collected, received, and reported dates and times on the report are in the time zone of the performing location.		



Pathology Consult

ANPAT

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Addendum Report

ADDENDUM

Diagnostic impression based on morphologic features observed on H&E and PAS stained sections (PAS stained blocks A1, A2, and A3).

Signed by ANNETTE BJORHEIM 6/27/2017 10:57 AM

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