



**Michigan Medicine**  
**Pathology and Clinical Laboratories**  
 1500 East Medical Center Drive  
 Ann Arbor, Michigan 48109  
 Tel: (800) 862-7284 Fax: (734) 936-0755

**ANATOMIC PATHOLOGY CONSULTATION REPORT**

<b>Order Number:</b>	<b>OC-20-XXXXX</b>	<b>Referred by:</b>	
<b>First Name:</b>		EXAMPLE, DOCTOR	
<b>Last Name:</b>		MEDICAL CENTER	
<b>MRN:</b>		123 MAIN ST.	
<b>Gender:</b>	<b>Age:</b>	<b>DOB:</b>	ANY CITY, ST 12345
<b>Date Received:</b>	03/17/2020		
<b>Date Completed:</b>	03/21/2020		

**DIAGNOSIS:**

Cyst, left maxilla, excision (SR20:3963, A1-A6; 08/15/18): Glandular odontogenic cyst.

Dear Dr. Example:

This letter concerns findings in the left maxilla cyst excision from John Smith, a XX-year-old person for whom no additional clinical information is available. As you can see from the above diagnosis, I have reviewed these slides and favor a diagnosis of benign glandular odontogenic cyst.

Sections of the cyst excision show several areas of stratified squamous epithelium without atypia. Most of the lesion is lined by a flat cyst epithelium. In foci, there is a more solid proliferation that extends intracystically. The epithelium is squamoid to oncocytic and there are intraepithelial lumens and scattered collections of mucous cells. Foci of whorling in the cystic epithelium is present as well. The underlying connective tissue is loose and bland with foci of hemosiderosis and woven bone, features which may suggest an inflammatory nature. In the end, I believe these features are most in keeping with a glandular odontogenic cyst. These are benign cysts that do have a recurrence rate of about 30%, therefore, most treat them similarly to odontogenic keratocysts. I also considered the possibility of a low-grade central mucoepidermoid carcinoma but favor the above diagnosis due to the lack of infiltrative growth and the overall morphologic features.

I appreciate the opportunity to participate in the care of Mr. Smith and hope you find these comments helpful.

Sincerely,

Jonathan B. McHugh, M.D.

**First Name:**  
**Last Name:**  
**Order Number:** OC-20-XXXXX

**Clinic:**

**Materials Received:**

**A     Outside Case Number:                     AT:SR20:3963**  
Materials Received:                                6 Prepared Slide(s)

**CPT Codes:**

Specimen	CPT Code	Number of Charges
A	88321	1

**Laboratory Accrediting Agency Compliance Statement:**

If immunostain testing was performed on this case, the testing was developed and the performance characteristics were determined by the University of Michigan Clinical Immunoperoxidase Laboratory. It has not been cleared or approved by the U.S. Food and Drug Administration. (The FDA has determined that such clearance is not necessary. This test is used for clinical purposes. It should not be regarded as investigational or for research. This laboratory is certified under the Clinical Laboratory Improvement Amendments of 1988 ["CLIA"] as qualified to perform high complexity testing). Appropriate negative and positive controls were run. The Coreo ACIS instrument (if used for any test on this case) is FDA approved.

Performing site:

NCRC                     Michigan Medicine Pathology and Clinical Laboratories  
2800 Plymouth Rd., Building 35  
Ann Arbor, MI 48109

CLIA Director:     RICCARDO VALDEZ             , M.D.  
CLIA Number:     23D1088637

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**First Name:**

**Last Name:**

**Order Number:**     OC-20-XXXXX

**Clinic:**