
Lab Dept: **Anatomic Pathology**

Test Name: **ELECTRON MICROSCOPY, TISSUE (HCMC)**

General Information

Lab Order Codes: Orders are communicated via the Surgical Pathology request form

Synonyms: EM

CPT Codes: 88300 - Level I, surgical pathology, gross examination only
88348 – Electron microscopy, diagnostic

Test Includes: Transmission electron microscopy/ultrastructural study

Logistics

Test Indications: N/A

Lab Testing Sections: Anatomic Pathology - Sendouts

Referred to: Hennepin County Medical Center Laboratory at the discretion of the attending pathologist.

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: Varies

Special Instructions: This test must be prescheduled with the Histology/Pathology department. Please call for special instructions and supplies.

Specimen

Specimen Type: Tissue

Container: Send to histology as fresh tissue or in a vial filled with glutaraldehyde fixative, available from the histology lab.

Draw Volume: Submit entire tissue specimen

Processed Volume: Same as Draw Volume

Collection: Unfixed tissue or tissue placed in glutaraldehyde fixative.

Special Processing:	N/A
Patient Preparation:	Physician preference
Sample Rejection:	Unlabelled or mislabeled specimen; dry specimen; delay in transporting the specimen to pathology

Interpretive

Reference Range:	Interpretive pathology report
Methodology:	Electron microscopy
References:	Hennepin County Medical Center Laboratory, 2012
Updates:	11/15/2005: Tissue EM specimens previously sent to Veteran 's Administration Medical Center Laboratory