MedStar Health

Endoscopy: Collection Guide

When placing a <u>written</u> lab order, please use the recommended wording provided in quotes



Surgical Biopsy for Pathology

No written order, use MedConnect collect: tissue in standard formalin jar (10% formalin)



Lymphoma Work-Up / Flow Cytometry (FNA or biopsy)

FNA and/or biopsy must be placed directly in RPMI preservative; please call Pathology for vial



Cytology

(FNA & brushings—including evaluation for Candida)

order: use Cytology paper requisition collect: tissue into Cytolyt vial

Cultures (Tissue)



Bacterial Culture (Tissue)

order: "Culture, Bacteria, Tissue; specimen: tissue"
Fungal Culture (Tissue)

order: "Culture, Fungi, Other; specimen: tissue" **AFB (Acid Fast Bacilli) Culture (Tissue)**order: "Culture Acid Fast Bacilli, Non Resp"

collect: tissue fresh in sterile container
(+ a sterile saline)



order: "Viral Culture, Non-Respiratory" collect: tissue in Universal/Viral Transport Media (UTM/VTM)



Chlamydia trachomatis and Neisseria gonorrhoeae (Rectal Swab)

order: Chlamydia Trachomatis and Neisseria Gonorrhoeae

collect: Xpert Swab Transport Reagent Tube



Helicobacter Pylori Culture

order: "Helicobacter Pylori Culture" collect: tissue fresh in **Brucella Broth with 20% glycerol** and transport immediately to lab after collection; Call Lab for vial.



Stool for Clostridium Difficile (C. Diff)

order: "C. Difficile Antigen Detection by EIA"

collect: stool in sterile container



Giardia and O&P Evaluation

For giardia surgical biopsy evaluation; MedConnect biopsy order and include clinical history: "rule out Giardia"; collect tissue in standard formalin jar (10%)

For O&P evaluation (including Giardia), order: "Ova and Parasite, Smear, Feces" collect: stool in Para-Pak EcoFix container



Note: Cryptosporidium, Microsporidia, Isospora, Cyclospora and pinworm not readily detected by O&P.

Herpes Simplex Virus (HSV) - Tissue

For Culture:

order: "Herpes Culture"; collect tissue in Universal Vital Transport Media (UTM/VTM)



or



For PCR:

order: "Herpes Simplex Virus (HSV) by PCR", tissue collected fresh in sterile container and transported immediately to lab after collection.

Cytomegalovirus (CMV) - Tissue

<u>For Culture</u>,

order: "Cytomegalovirus Culture" collect tissue in Universal/Vital Transport Media (UTM/VTM)





For PCR

order: "Cytomegalovirus by Qualitative PCR" collect: tissue fresh in sterile container and transported immediately to lab after collection.

Worms (for assessment without microscope)

order: "Macroscopic Exam, Parasite" collect: stool / worm / parasite in sterile container



Pancreatic Cyst Fluid Molecular Testing

Use Interpace Diagnostics test requisition; Collect: fluid in vial provided by Interpace





FISH - biliary brushing

order: "FISH testing" written on Cytopathology form collect: tissue/fluid into <u>dedicated</u> Cytolyt vial

