

PT. NO.		
PT NAME (Last, First)		
PT D.O.B.		
ORDERING PHYSICIAN	NPI #	
PHONE #		
SPECIMEN SITE DESCRIPTION		
DATE & TIME COLLECTED	<input type="checkbox"/> AM <input type="checkbox"/> PM	
SENDER SPECIMEN #		
COMMENTS		
ICD/DIAGNOSIS		
SEND REPORT TO (Hospital, Clinic, Physician)		
TELEPHONE		
EMAIL		
FAX		
BILLING ADDRESS		
CITY	STATE	ZIP
TELEPHONE		
RETURN FORMALIN-FIXED PARAFFIN EMBEDDED TISSUE TO:		
Send sample to:		

CLINICAL LAB REQUEST

UW MEDICINE
REFERENCE LABORATORY SERVICES

UWLAB ACC. #	
LOGGED IN	PROCESSED BY:

Molecular Microbiology

1. Completely fill in left section and use a separate request form for each specimen type submitted.
2. For unlisted tests - call Reference Laboratory Services (206) 520-4600 or (800) 713-5198.
3. Website: <http://depts.washington.edu/molmicdx> Email: molmicdx@uw.edu

NOTE: When ordering tests for which Medicare reimbursement will be sought, physicians should only order tests which are medically necessary for diagnosis or treatment of the patient. You should be aware that Medicare generally does not cover routine screening tests, and will only pay for tests that are covered by the program and are reasonable and necessary to treat or diagnose the patient.

Testing on Direct Patient Specimens
For solid tissue, please note that we do not process more than 1 cubic cm. Submit only the portion of the specimen with the greatest diagnostic potential. Fresh specimens are recommended when possible, but we also accept formalin fixed paraffin embedded tissue. Fresh samples should be submitted frozen on dry ice. Due to the presence of normal microbiota, not all specimens are acceptable for broad-range PCR. Please refer to our website for more information on our tests, acceptable specimens and an updated order form, <http://depts.washington.edu/molmicdx>.

Please submit one specimen per order form. If multiple specimen "aliquots" are submitted, we will pool them, unless otherwise indicated. If multiple FFPE blocks are submitted from the same body site with an order form, shavings from a maximum of 2 PET blocks will be combined for testing.

REFLEXIVE TESTING: When suspected pathogenic microorganisms are detected, identification procedures are performed, as appropriate for the organism and specimen.

BROAD-RANGE PCR

- AFB (Only TBPCR and MAVPCR for sputum)
- Bacteria (reflex to NGS16S when multiple templates are present) NTMPCR, TBPCR
BCTPCR (NGS16S)
- Standard Bacterial PCR only (not recommended) BCTPCR
- Fungi FUNPCR

Next Generation Sequencing

- Bacteria (reflex to NGS16S for poly-microbial specimens with amplifiable template) BCTPCR (NGS16S)

PATHOGEN-SPECIFIC PCR

Requests for pathogen-specific PCRs, not listed below, will be reflexively tested by the corresponding Broad-range PCR, if applicable.

Bacteria

- Bartonella PCR - Tissue BRTPCR
 - Legionella PCR LEGPCR
 - Tropheryma whipplei TWHPCR
 - Mycoplasma, Respiratory ¹ MPNPCR
 - Mycoplasma, Genital ² GUMPCR
 - Mycoplasma, Miscellaneous ^{1,2} MSMPCR
- ¹ Detects M. pneumoniae ² Detects M genitalium, M. hominis, U. urealyticum, U. parvum

AFB

- Mycobacterium tuberculosis Complex PCR TBPCR
- *Nontuberculous Mycobacteria (AFB other than MTB Complex) PCR NTMPCR
- *Not acceptable: Sputum, see MAVPCR
- Mycobacterium avium complex PCR (MAVPCR is part of NTMPCR testing) MAVPCR

Fungi

- Aspergillus PCR (detects A. fumigatus) - BAL* ASPPCR
 - Aspergillus PCR (detects A. fumigatus) - Tissue* ASPTIS
 - Zygomycete PCR* ZGMPCR
 - Histoplasma PCR* HISPCR
 - Cryptococcus PCR (detects C. neoformans and C. gattii)* CRYPPCR
 - Coccidioides PCR* COCPPCR
 - Pneumocystis PCR* PNEPCR
- *If negative, do you want broad-range PCR for fungi (for normally sterile sites & BAL only) YES NO (FUNPCR)

Parasites

- Toxoplasma PCR TOXPCR

Testing on Cultured Organisms

ORGANISMS IDENTIFIED BY DNA SEQUENCE-BASED METHODS:

- AFB Sequencing Stain result _____ AFBSEQ
- Bacterial Sequencing Stain result _____ BCTSEQ
- Fungal Sequencing MLDSEQYSTSEQ

DETECTION OF SPECIFIC GENES

- mecA gene MECPPCR

STRAIN TYPING

- Bacterial Strain Typing by Whole Genome Sequencing NGSTYP

Other Requests **Billing:**
The University of Chicago Medicine
Laboratory Referral Services
5B415, Maryland Ave, Room T2005, MC0006
Chicago, IL 60637