



A DIVISION OF

GENESIS
CLINICAL
DIAGNOSTICS

A MEMBER OF GENESIS BIOTECHNOLOGY GROUP

MEDICAL DIAGNOSTIC LABORATORIES

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www.mdlab.com



Vector Borne Disease Test Requisition Form

Ordering Physician/Laboratory

(Required: Include the ordering physician's first & last name, NPI, practice name, complete address, phone number and fax number.)

Physician to receive additional result report:

Physician's Signature:

Date:

Specimen Information

Date Collected (Required): Specimen Type: Specimen Source:

- Whole Blood
- Serum
- OneSwab®

Anaplasmosis & Ehrlichiosis

Common ICD10 codes (required):
A69.20 Lyme disease, unspecified A77.49 Other ehrlichiosis
R53.83 Other fatigue Other: _____

- 439 *Anaplasma phagocytophilum* IgG/IgM by IFA (serum required)
- 411 *Ehrlichia chaffeensis* (HME) & *Anaplasma phagocytophilum* (HGE) by Real-Time PCR
- 456 *Ehrlichia ewingii* (HME) by Real-Time PCR
- 457 *Ehrlichia muris sub. eauclairensis* by Real-Time PCR

Babesiosis

Common ICD10 codes (required):
A69.20 Lyme disease, unspecified B60.0 Babesiosis
R53.83 Other fatigue Other: _____

- 431 *Babesia duncani* (WA-1) by Real-Time PCR
- 410 *Babesia microti* by Real-Time PCR
- 440 *Babesia microti* IgG/IgM by IFA (serum required)

Borreliosis - Lyme disease

Common ICD10 codes (required):
A69.20 Lyme disease, unspecified Other: _____
R53.83 Other fatigue

- 424 *Borrelia afzelii* (Europe) by Real-Time PCR
- 441 *Borrelia afzelii* (Europe) by Western blot (IgG/IgM) (serum required)
- 305 *Borrelia burgdorferi* (United States) by Real-Time PCR
- 425 *Borrelia garinii* (Europe) by Real-Time PCR
- 442 *Borrelia garinii* (Europe) by Western blot (IgG/IgM) (serum required)
- 449 *Borrelia mayonii* (United States) by Real-Time PCR
- 427 Lyme disease (Combined IgG/IgM) by ELISA (serum required)
- 417 Lyme disease C6 Peptide by ELISA (serum required)
- 313 Lyme disease by Western blot (IgG/IgM) (serum required)

Borreliosis - Southern Tick-associated Rash Illness (STARI)

Common ICD10 codes (required):
A69.20 Lyme disease, unspecified Other: _____
R53.83 Other fatigue

- 430 *Borrelia lonestari* by Real-Time PCR

Borreliosis - Tick-borne Relapsing Fever

Common ICD10 codes (required):
A69.20 Lyme disease, unspecified Other: _____
R53.83 Other fatigue

- 450 *Borrelia hermsii* by Real-Time PCR
- 443 *Borrelia miyamotoi* by Real-Time PCR
- 451 *Borrelia parkeri* by Real-Time PCR
- 445 *Borrelia turicatae* by Real-Time PCR

Spotted Fever Group Rickettsiosis

Common ICD10 codes (required):
A69.20 Lyme disease, unspecified A79.9 Rickettsiosis, unspecified
R53.83 Other fatigue Other: _____

- 448 *Rickettsia parkeri* by Real-Time PCR
- 452 *Rickettsia philipii* (364D) by Real-Time PCR
- 447 *Rickettsia rickettsii* by Real-Time PCR
- 446 *Rickettsia* species (Rickettsiosis) by Real-Time PCR

Tularemia

Common ICD10 codes (required):
A69.20 Lyme disease, unspecified A21.9 Tularemia, unspecified
R53.83 Other fatigue Other: _____

- 360 *Francisella* species (*F. tularensis*, *F. holarctica*) by Real-Time PCR

Mice

ICD10 codes (required):

- 458 Hantavirus IgG/IgM by ELISA (serum required)

Patient Information (Please Print)

Name (Last, First) (Required):

In Care of:

Patient Address:

City: State: Zip:

Assigned Sex at Birth (Required): Female Male Date of Birth (Required): Patient ID#:

Phone Number:

Race: Alaska Native or American Indian Asian Black or African American Multiracial Native Hawaiian or other Pacific Islander
 Other race White Does not wish to disclose Not provided

Ethnicity: Hispanic or Latino Not Hispanic or Latino
 Unknown

Gender Identity: Male Female Gender nonconforming Transgender male-to-female
 Transgender female-to-male Does not wish to disclose Not provided

Sexual Orientation: Bisexual Straight Gay or Lesbian Something else Does not wish to disclose
 Not provided

Billing Information (Please include a copy of the front & back of card.)

Billing Type: Patient Insurance Client Relation (Required): Self Spouse Dependant

Insured's Name (if not patient):

Insured's SS#: Insured's DOB:

Primary Insurance Carrier: Medicare, Medicaid or Policy ID#:

Claims Address:

Employer/Group Name: Group#:

Tick-borne Viruses

Common ICD10 codes (required):
A69.20 Lyme disease, unspecified A93.2 Colorado tick fever
R53.83 Other fatigue Other: _____

- 277 Bourbon Virus by Real-Time PCR
- 434 Colorado Tick Fever virus by Real-Time PCR
- 436 Heartland virus (Phlebovirus) by Real-Time PCR
- 282 Powassan virus IgG/IgM by ELISA (serum required)
- 281 Tick-borne Encephalitis virus IgG/IgM by ELISA (serum required)

Mosquito-borne Viruses

Common ICD10 codes (required):
A69.20 Lyme disease, unspecified A92.30 West Nile virus infection, unspecified
R53.83 Other fatigue Other: _____

- 280 Chikungunya virus IgG/IgM by ELISA (serum required)
- 270 Dengue viruses 1-4 by Real-Time PCR
- 279 Dengue virus IgG/IgM by ELISA (serum required)
- 269 Eastern Encephalitis virus by Real-Time PCR
- 283 Japanese Encephalitis virus IgG/IgM by ELISA (serum required)
- 266 LaCrosse Encephalitis virus by Real-Time PCR
- 264 St. Louis Encephalitis virus by Real-Time PCR
- 243 West Nile virus by Real-Time PCR
- 244 West Nile virus IgG/IgM by ELISA (serum required)
- 265 Western Equine Encephalitis virus by Real-Time PCR

Flea, Fly, Louse, Mite, Bug & Tick-borne Disease

Common ICD10 codes (required):
A69.20 Lyme disease, unspecified A79.1 Rickettsialpox due to *Rickettsia akari*
R53.83 Other fatigue Other: _____
A44.9 Bartonellosis, unspecified

- 326 *Bartonella bacilliformis* by Real-Time PCR
- 325 *Bartonella clarridgeiae* by Real-Time PCR
- 339 *Bartonella elizabethae* by Real-Time PCR
- 317 *Bartonella henselae* by Real-Time PCR
- 376 *Bartonella henselae* IgG by ELISA (serum required)
- 342 *Bartonella quintana* by Real-Time PCR
- 453 *Rickettsia akari* (house mouse mite) by Real-Time PCR
- 455 *Trypanosoma cruzi* by Real-Time PCR
- 454 *Trypanosoma cruzi* (Chagas disease) IgG by ELISA (serum required)

Differential Diagnosis and Coinfections

- 365 *Campylobacter jejuni* (OneSwab® Loose Stool, Rectal Swab, No Lubricant)
- 319 *Chlamydomydia pneumoniae* by Real-Time PCR
- 327 *Chlamydomydia pneumoniae* IgG/IgM by ELISA (serum required)
- 105 *Chlamydia trachomatis* by Real-Time PCR
- 207 Cytomegalovirus (CMV) by Real-Time PCR (Reflex to ganciclovir resistance by Pyrosequencing)
- 233 CMV IgG/IgM by ELISA (serum required)
- 205 Epstein-Barr virus (EBV) by Real-Time PCR
- 231 EBV-EA-D IgG/IgM by ELISA (serum required)
- 230 EBV-EBNA-1 IgG/IgM by ELISA (serum required)
- 229 EBV-VCA IgG/IgM by ELISA (serum required)
- 238 Human herpesvirus-6 (HHV-6) IgG by ELISA (serum required)
- 219 Human herpesvirus-6 (HHV-6) Variants A & B by Real-Time PCR
- 263 Human herpesvirus-7 (HHV-7) by Real-Time PCR
- 221 Human herpesvirus-8 (HHV-8) by Real-Time PCR
- 336 *Mycoplasma pneumoniae* by Real-Time PCR
- 340 *Mycoplasma pneumoniae* IgG/IgM by ELISA (serum required)
- 223 Parvovirus by Real-Time PCR
- 354 *Yersinia* species (IgG/IgA) by Western blot (serum required)




Other Tests/Panels:

ICD10 codes (required):

For a full menu of testing, please visit www.mdlab

Medical Necessity Guidelines:

Physicians must only order tests that they have determined are medically necessary for the diagnosis and treatment of a patient. MDL offers individual tests, as well as a limited number of customized panels. MDL provides practitioners with the flexibility to choose appropriate individual tests for each specimen to assure that the convenience of ordering panels does not impede them from ordering tests/panels that are medically necessary. All tests listed in panels may be ordered individually using this test requisition form. If you choose to order a panel, please make certain that each and every test is medically necessary. If you check off a panel as your choice, MDL understands that the physician has determined that all of the component tests are medically necessary, and will perform, report and bill for all such component tests.

Specimen Collection Platform		TAT*	Stability	Test Additions*	Specimen Collection
Whole Blood Yellow top tube (ACD solution A)		3 - 5 days	48 Hours	30 days to add tests	<ol style="list-style-type: none"> 1. Completely fill the tube whenever possible to eliminate dilution and ensure proper blood-to-anticoagulant ratio. 2. Immediately after blood collection, invert the tube(s) gently 8-10 times to ensure mixing and prevent clotting. 3. Do not shake tube(s) or centrifuge specimen.
Serum		7 - 10 days	48 Hours	30 days to add tests	<ol style="list-style-type: none"> 1. Immediately after blood collection, invert the tube(s) gently 5 times to ensure mixing of clot activator. 2. Allow the tube to rest upright for at least 30 minutes after collection to ensure proper clotting. 3. Centrifuge for at least 15 minutes at 2200-2500 RPM within one hour of collection. 4. Do not remove the stopper or pour off serum.
OneSwab®		24 - 72 hours	7 days	30 days to add tests	<ol style="list-style-type: none"> 1. Utilize the swab provided to obtain a sample of loose stool and insert into the vial. 2. Snap off the shaft to fit completely in the vial. 3. To prevent leakage, be sure the swab fits into the vial prior to capping. 4. Tightly cap the vial.

* Up to 72 hours with reflex/antibiotic resistance testing

* Pending QC review for sufficient specimen volume

OneSwab® is registered in the USPTO.

Specimen Packaging:

1. Label every vial with a minimum of 2 patient identifiers including the patient's name and date of birth. Be sure the name on the vial is written exactly the same way as on the test requisition form.
2. Place the vial into the Styrofoam/Cardboard container. You can fit up to 3 vials in one container.
3. Place the Styrofoam/Cardboard container into the central pocket of a biohazard bag containing absorbent material.
4. Place a completed test requisition form for each vial in the front pocket of the biohazard bag.
5. Place the biohazard bag into the prepaid Lab pack Envelope that has a preaddressed airbill attached. One envelope will accommodate 6-7 containers. Package as many containers in one Labpack as possible.
6. Be sure to seal the Lab pack by removing the plastic from the top of the adhesive.

Specimen Pick-up:

- If you have a specimen pick-up for a local courier in the NJ, PA, DE, D.C., MD, VA, KS, MO or Phoenix, AZ area, please call (877) 205-0005 no later than 2 hours prior to the closing of your facility.
- If you have a specimen pick-up, please call your sales representative or MDL customer service at 877.269.0090 no later than 2 hours prior to the closing of your facility.

Helpful Hints Checklist

Please review these helpful hints to reduce specimen discrepancies and enhance turnaround time.

Verify Patient Name - did you:

- ✓ attach the correct demographics sheet?
- ✓ write the patient's name on the requisition form?

Patient Name Matches on Vial & Requisition Form- did you:

- ✓ make sure names on vial and requisition form match?
- ✓ list the patients married or maiden name?
- ✓ list a nickname by mistake?

Verify Date of Collection- did you:

- ✓ write the correct year?
- ✓ write the correct month?
- ✓ list the date of birth instead?

Verify Tests- did you:

- ✓ clearly mark each box?
- ✓ order tests appropriate for the specimen type?

No Tests Ordered- did you:

- ✓ mark the boxes for the tests/panels ordered?



Supply Orders:

Easily place supply orders online by visiting our website:



<http://www.mdllab.com/physicians/supplies/#>

Supply orders may also be placed by contacting our Client Services department toll free 877.269.0090 or by fax 609.570.1050. Supply requests are processed and shipped on a daily basis. Please allow 3 to 5 business days for delivery, depending upon your location.

MDL Contact Information		
GBS Hotline 24 hours - 7 days a week Group B Strep & HSV results only	877.MDL.GBS7 877.635.4277	
Quality Control Department For Technical Assistance	877.269.0090	609.245.7665
Client Services General Questions, Results	877.269.0090	609.570.1050
Client Services Billing Questions	877.333.9233	609.245.7683