

MOLECULAR DIAGNOSTICS LABORATORY: PCR Testing Available as of 10-28-03

<u>TEST</u>	<u>Billing/Test Code</u>	<u>Specimen Type</u>	<u>Acceptable</u>	<u>Unacceptable</u>	<u>Transport/ stability</u>
HSV PCR <u>(on CSF only)</u>	61772/ HSVPCR	0.25 ml CSF	Sterile tube	Non Sterile leaking container	Room Temp./ Ambient:30 min Refrigerated: 24 h Frozen: 3 months
<i>Streptococcus pneumoniae</i> PCR <u>(On Blood only)</u>	62930/ SPNPCR	Blood	Purple top only (EDTA)	Heparinized	Room Temp. / Ambient:30 min Refrigerated: 72 h
<i>Streptococcus pneumoniae</i> PCR <u>(On Respiratory Specimens or CSF only)</u>	62973/ SPOPCR	0.25 ml CSF BAL, Sputum, Pleural fluid Trach. aspirate	Sterile container	Non Sterile or leaking container	Room Temp. / Ambient:30 min Refrigerated: 24 h Frozen: 3 months
Community Acquired Pneumonia Panel PCR <i>(Streptococcus pneumoniae, Chlamydia pneumoniae, Mycoplasma pneumoniae, Legionella pneumophilla)</i> <u>(On Respiratory Specimens only)</u>	In progress	Blood → BAL, Nasal wash Sputum, Trach. aspirate NP swab →	Purple top only (EDTA) Sterile container Saline	Heparinized Non Sterile or leaking container	Ambient:4 hrs (Blood:30 m Refrigerated: 12 h (Blood: 72h Frozen: 6 months (except blood
Atypical pneumonia panel PCR <i>(Chlamydia pneumoniae, Mycoplasma pneumoniae, Legionella pneumophila)</i> <u>(On Respiratory Specimens only)</u>	62835/ ATYPCR	BAL, Nasal wash Sputum, Trach. aspirate NP swab →	Sterile container Saline	Non sterile or leaking container dry swab	Room Temp/ Ambient: 4 hours Refrigerated: 12 h Frozen: 6 months
<i>Chlamydia pneumoniae</i> PCR <u>(On Respiratory Specimens only)</u>	43528/ PCRCLY	BAL, Nasal wash Sputum Trach. aspirate NP swab →	Sterile container Saline	Non sterile or leaking container dry swab	Room Temp/ Ambient: 4 hours Refrigerated: 12 h Frozen: 6 months
<i>Mycoplasma pneumoniae</i> PCR <u>(On Respiratory Specimens only)</u>	61514/ PCRMPN	BAL, Nasal wash Sputum Trach. aspirate NP swab →	Sterile container Saline	Non sterile or Leaking container dry swab	Room Temp/ Ambient: 4 hours Refrigerated: 12 h Frozen: 6 months
<i>Legionella pneumophilla</i> PCR <u>(On Respiratory Specimens only)</u>	24372/ PCRLPN	BAL, Nasal wash Sputum Trach. aspirate NP swab →	Sterile container Saline	Non sterile or leaking container dry swab	Room Temp/ Ambient: 4 hours Refrigerated: 12 h Frozen: 6 months
<i>Bordetella pertussis</i> PCR <u>(On Respiratory Specimens only)</u>	<u>Available By 12-01-03</u>	NP Swab, BAL Sputum Trach. aspirate NP swab →	Sterile container Saline	Non sterile or leaking container dry swab	Room Temp/ Ambient: 4 hours Refrigerated: 12 h Frozen: 6 months

NOTE: Specimen source is required

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