



IDAHO DEPARTMENT OF
HEALTH & WELFARE

| Test Title | Influenza Detection and Subtyping Methodology: PCR |
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| Sample types | <ol style="list-style-type: none">1. Sample types: Upper respiratory tract clinical specimens (including nasopharyngeal swabs, nasal swabs, throat swabs, nasal aspirates, nasal washes, and dual nasopharyngeal/throat swabs) and lower respiratory tract specimens (including bronchoalveolar lavage, bronchial wash, tracheal aspirate, sputum and lung tissue).2. Rejection criteria: specimens collected on calcium alginate or wooden shaft swabs |
| Sampling Materials | <ol style="list-style-type: none">1. Respiratory specimens should be collected and placed into viral transport media.2. Human respiratory specimens, to be tested within 72 hours post-collection. |
| Procedural Notes | <ol style="list-style-type: none">1. Influenza Test Request Form2. CPT code: 87502, 87503 |
| Shipping Instructions | <ol style="list-style-type: none">1. Temperature/preservative instructions: If delivered/tested within 72 hours, transport refrigerated at 2-8°C. Otherwise specimens may be frozen and transported for testing.2. Package according to Biological Substance, Category B, shipping guidelines.3. Ship to: Idaho Bureau of Laboratories ATTENTION: Virology Laboratory 2220 Old Penitentiary Rd Boise, ID 83712 |
| Reporting and Turnaround Time (TAT) | <ol style="list-style-type: none">1. TAT: 2 business days2. Negative results do not preclude influenza virus infection and should not be used as the sole basis for treatment or other patient management decisions. Conversely, positive results do not rule out bacterial infection or co-infection with other viruses. The agent detected may not be the definite cause of disease. |