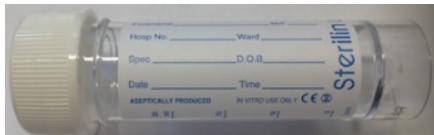


Respiratory Virus Detection (Sputum and BAL)

Synonyms	Respiratory Virus PCR; Influenza
Clinical Indication	Patients presenting with symptoms suggestive of seasonal influenza (fever, dry cough, myalgia +/- sore throat) or other respiratory viruses.
Part of Profile / See Also	PCR detection of respiratory viruses including Influenza A and B; Parainfluenza 1, 2 and 3; Adenovirus and Respiratory Syncytial Virus. See also; Respiratory Virus PCR (Swab), Pneumocystis Jirovecii (Carinii) Detection (PCP).
Request Form	ICE order comms form (Handwritten request – only if order comms not available).
Availability / Frequency of Analysis	Referred test: Analysed at Cambridge PHE reference laboratory (Addenbrookes). On request during normal working hours. Samples are sent by overnight courier.
Turnaround Time	10 days.
Patient Preparation	
Sample Requirements	
Specimen Type	Sputum or Bronchoalveolar Lavage (BAL).
Volume	Minimum 5ml.
Container	White capped sterile CE marked container (Universal or similar wide-mouthed container).
	
	Samples should be transported to laboratory immediately
Reference Range & Units	
Interferences	
Interpretation & Clinical Decision Value (if applicable)	The reference laboratory provides interpretive comments which will be included in the final report.
References	
Test code	RRVD for BAL. RVP for Sputum and BAL (includes PCP).
Lab Handling	Send sample to reference laboratory as soon as possible.