

Influenza A+B detection kit

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Pathology and product description

Influenza is caused by a virus that attacks mainly the upper respiratory tract, the nose, throat, bronchi and rarely also the lungs.

The infection usually lasts for about a week. It is characterized by sudden onset of high fever, myalgia, headache and severe malaise, non-productive cough, sore throat and rhinitis. Most people recover within one to two weeks without requiring any medical treatment.

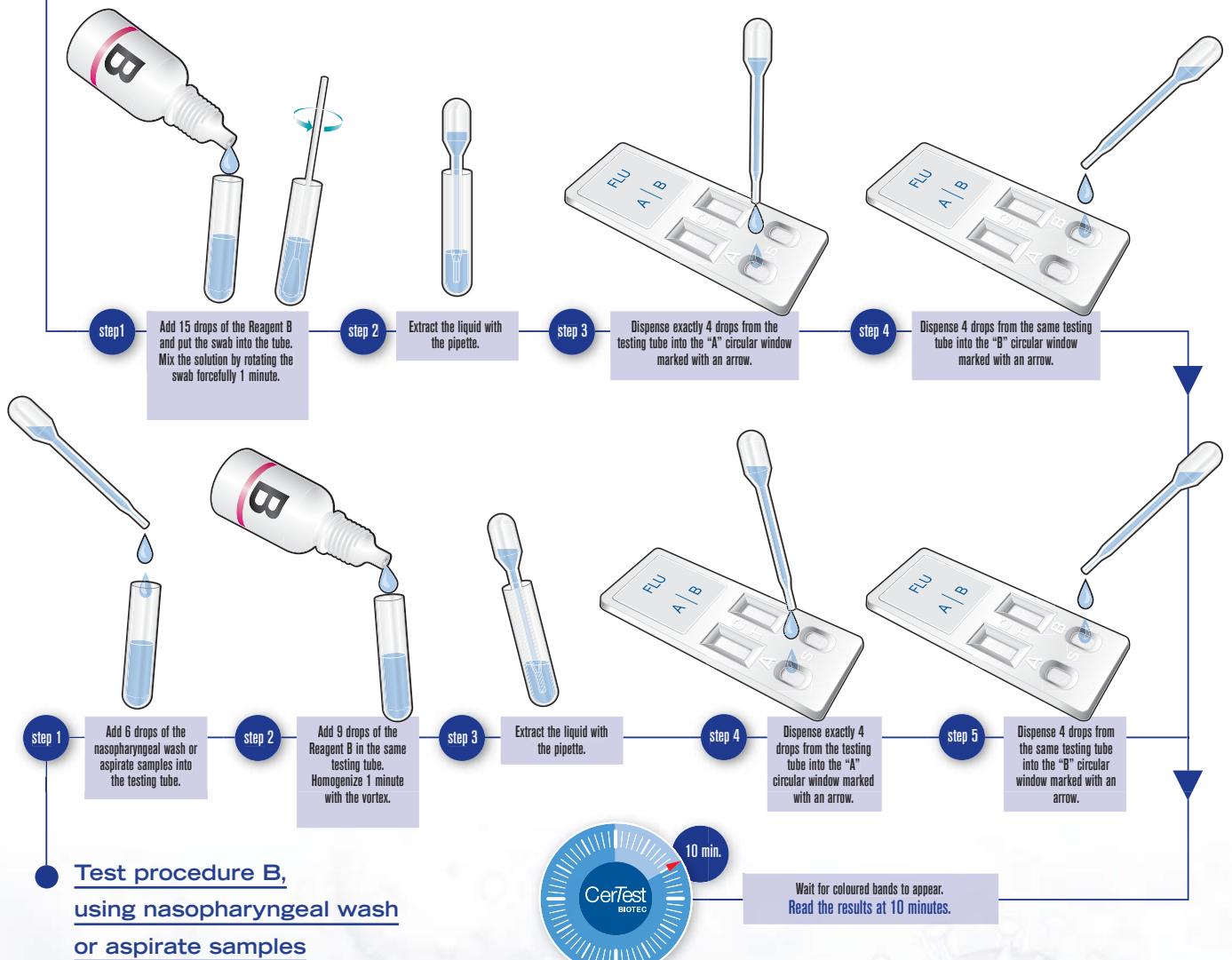
The currently circulating *Influenza* viruses that cause human disease are divided into two groups: A and B. *Influenza A* has 2 subtypes which are important for humans: A (H3N2) and B (H1N1), of which the former is currently associated with most deaths.

CerTest *Influenza A+B* card test is a qualitative immunochromatographic assay for the determination of *Influenza* type A and type B from nasal swab, nasopharyngeal wash or aspirate specimens.



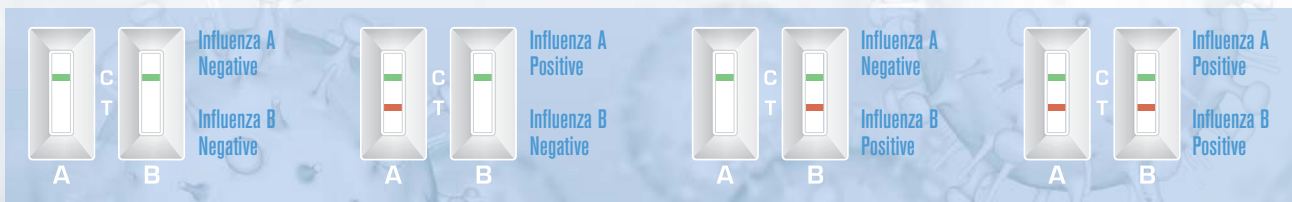
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Test procedure A, using nasal swab samples



Test procedure B, using nasopharyngeal wash or aspirate samples

Interpretation of the results



ANY OTHER RESULT: INVALID

Clinical Sensitivity and Specificity

	Sensitivity	Specificity	PPV	NPV
CerTest Influenza A+B vs. BinaxNow® Influenza A&B	>99%	>99%	>99%	>99%



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