

SIMPLE AND RAPID RT-PCR SOLUTION FOR DIAGNOSING RESPIRATORY INFECTIONS **GENOMERA® FLU A/B & RSV**



Influenza (Flu) A and B together with respiratory syncytial virus (RSV) are among the main causes of respiratory infections during winter months. The peak infection periods are overlapping and diagnosis based on clinical symptoms is unreliable as multiple pathogens are causing similar symptoms. RT-PCR is the most sensitive and specific diagnostic method for detecting influenza A/B and RSV. Rapid and reliable diagnosis is a key factor for correct care, patient management and an essential step towards antibiotics stewardship.

GenomEra® Flu A/B and RSV is a qualitative RT-PCR test for detection and differentiation of influenza A/B and RSV directly from nasopharyngeal samples in transport media. The test runs on automated GenomEra CDX platform, which is simple to use and there is no need for RNA extraction or handling of PCR-reagents. The platform is one of the simplest on the market and is suitable for POC as well as for laboratory use.

Benefits of GenomEra® Flu A/B & RSV

- Scalable assay capacity from 1-4 samples, up to 32 samples per run in multi-instrument installation.
- Simplicity, affordability and RT-PCR reliability in a small size with rapid turn-around-time.
- No need for resampling - Transport media samples allows to use the same sample for further testing with other methods if needed.
- The instrument can be used with other GenomEra tests, e.g. GenomEra Norovirus, to enable quick and reliable diagnostics of viruses causing seasonal epidemics.

GenomEra® Flu A/B & RSV is targeted to be available for season 2018-2019.
Interests for evaluation and other enquiries of the test, contact us directly or your local distributor.