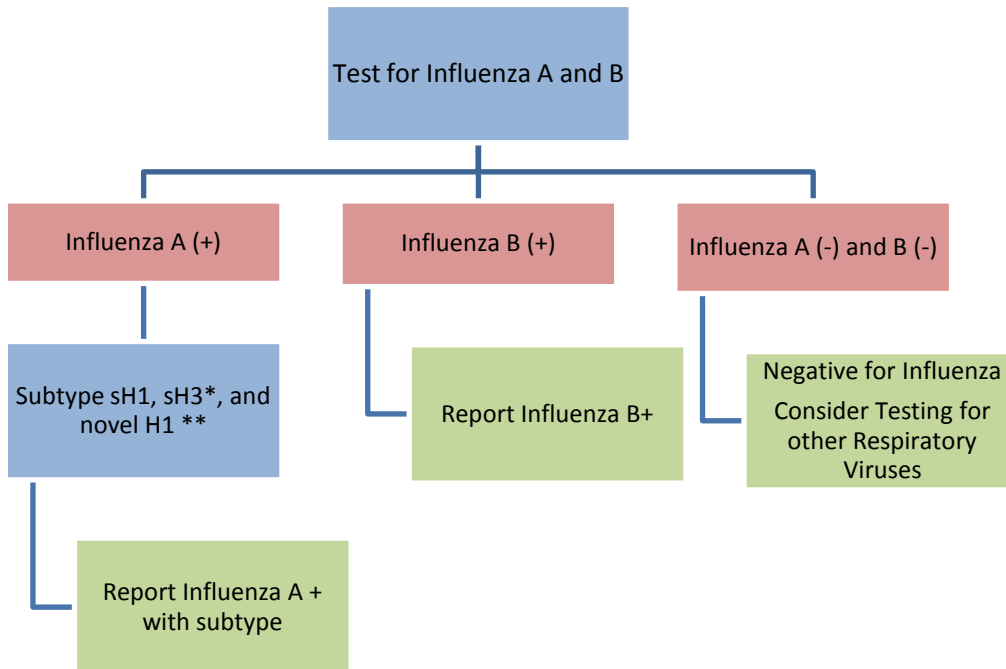


Potential Influenza Testing Algorithms for use as an Outbreak Evolves

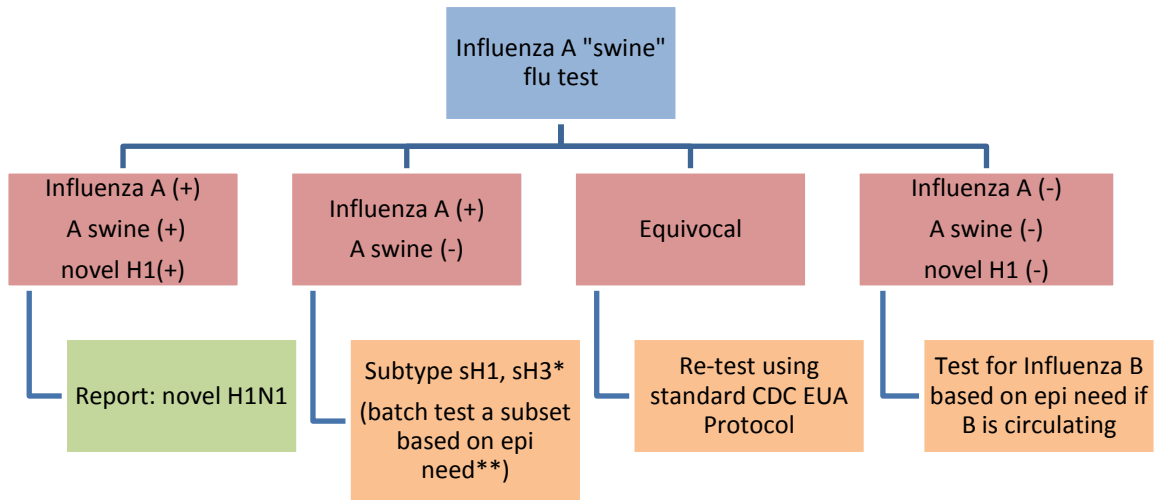
Algorithm 1: Early Season - Surveillance Mode



*sH1, sH3 = seasonal

**currently routine testing for H5 is not recommended, and should only be performed following consultation with epidemiology staff

Algorithm 2: Surge Algorithm
(To be used if novel H1N1 is predominant circulating strain)



*sH1, sH3 = seasonal

**utility is for surveillance purposes

Algorithm 3: Super Surge

(To be used when testing demand is very high, exceeding lab capacity, and all/majority of Influenza A viruses are novel H1N1. Store samples for further epi-surveillance studies/ testing post-outbreak)

