

Summary

During the fourth week of 2022 (week 4/2022), virological surveillance in Italy reported a low influenza virus circulation, if compared to seasons prior to the pandemic. In particular, 344 clinical specimens were received by the influenza network laboratories (InfluNet) and, among the 331 analyzed samples, 10 (3%) resulted positive for influenza, all belonging to type A (6 were H3N2, 1 was H1N1pdm09 and 3 have not been subtyped yet).

So far, the 2021/2022 influenza season (week 46/2021-4/2022), has been characterized by a prevalence of influenza type A viruses (92%), mostly belonging to the H3N2 subtype. Among a total of 5.154 collected samples, 60 (1%) resulted positive for influenza with, in particular, 55 (92%) positive for influenza A and 5 (8%) positive for influenza B.

Among the influenza A viruses that were subtyped (N= 45), 88.9% (N=40) were A(H3N2) and 11.9% (N=5) were A(H1N1)pdm09; the remaining 10 A strains have not been subtyped yet.

Additional information and data for this influenza report may be found in the full Italian version.

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