

PATHOGEN and OUTBREAK STATUS REPORT

October 18, 2020 – October 24, 2020 (Week 43)

Influenza Activity in Renfrew County and District

Table 1: Indicators of Influenza Activity

Indicator	Week 43 in RCD	Compared to Week 42
Laboratory-Confirmed Influenza Cases	0 Laboratory Confirmed Influenza Cases reported in Week 43.	Similar
Respiratory Outbreaks in Institutions	4 respiratory outbreaks in Week 42 – 3 were COVID19	Higher
ILI Emergency Room (ER) Visits	Visits for Influenza-Like Illness (ILI) accounted for 0.97% of ER visits in week 43 compared to 2.11% in week 42.	Lower

Table 2: 2020-2021 Cumulative Laboratory Confirmed Influenza Cases**

Age Group (Years)	Cumulative (September 1, 2020 to August 29, 2021)						
	Influenza A				B	Total (2020-2021)	
	A(H1N1)pdm09	A(H3N2)	A(H3)	A(UnS)*	Total	#	%
0 – 4	0	0	0	0	0	0	0
5 – 19	0	0	0	0	0	0	0
20 – 44	0	0	0	0	0	0	0
45 – 65	0	0	0	0	0	0	0
65+	0	0	0	1	0	1	100
Total	0	0	0	0	0	1	100

*Uns: Unsubtyped, ** 2020-2021 Ontario Respiratory Pathogen surveillance weeks (September 1, 2020 – August 29, 2021)

Table 3: Staff Influenza Immunization

	Median Staff Influenza Immunization Rates (%)			
	2019 – 2020	2018 – 2019	2017 – 2018	2016-2017
Long-Term Care Homes	81.0	74.0	76.3	81.4
Hospitals	76.0	57.0	55.0	50.5

Table 4: Provincial Influenza Activity

Provincial Influenza activity is Lower in Week 42.

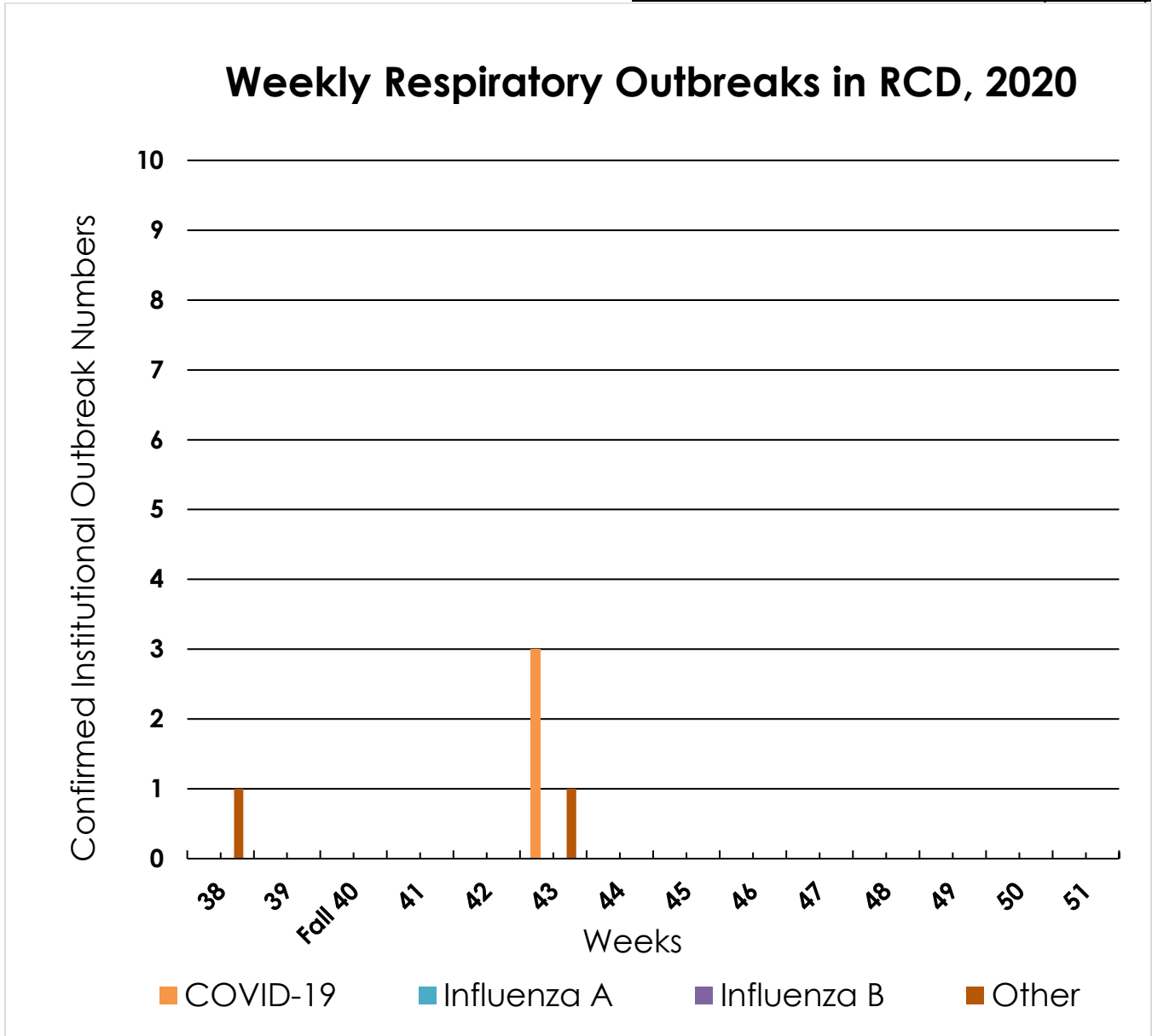
Ontario Respiratory Pathogen Bulletin is available at:

<http://www.publichealthontario.ca/en/ServicesAndTools/SurveillanceServices/Pages/Ontario-Respiratory-Virus-Bulletin.aspx>



PATHOGEN and OUTBREAK STATUS REPORT

October 18, 2020 – October 24, 2020 (Week 43)



***** ATTENTION LONG-TERM CARE HOMES AND RETIREMENT RESIDENCES ******

Please ensure you have a supply of nasopharyngeal swabs and enteric test kits with valid expiry dates, in the event of an outbreak in your facility. This can be ordered from the Renfrew County and District Health Unit 613-732-3629 Ext. 505.