

# VIROLOGY WEEKLY REPORT

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A Summary of Laboratory-diagnosed viral infections of interest for the week of 06/03/2017 - 12/03/2017

## PRIMARY DIAGNOSIS REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Laboratories reporting virus identification							TOTAL
	LabPlus	Middlemore	Waikato	ESR	Wellington	Christchurch	Dunedin	
Influenza A H1N1 pdm09	1							1
Influenza A H3N2	1	1		2		1	1	6
Influenza B					1	2		3
Bocavirus						2		2
Metapneumovirus	1							1
Mycoplasma pneumoniae			1			2		3
Norovirus				3		4		7
Parainfluenza 2						2		2
Parainfluenza 3	1							1
Parechovirus						1		1
Picornavirus		26					4	30
Respiratory Syncytial Virus (RSV)		1			1		2	4
Rhinovirus	15					22		37
Rotavirus						2		2
Sapovirus						8		8
Varicella Zoster Virus (VZV)	21		5		8	7	9	50
Adenovirus	11	5				2	2	20
Enterovirus	1		2		1	1		5
Mumps	2							2

## TYPING AND IDENTIFICATIONS FOR VIRUSES WITH PUBLIC HEALTH IMPORTANCE (ESR and others)

Virus	Type / Subtype	ID Method	DHB	Specimen Type/ Site	Date Specimen Taken	Age / Sex	Clinical Data
Influenza	A/Hong Kong/4801/2014 (H3N2)	HAI	Counties Manukau	NPS	24/02/2017	32/M	
Influenza	A/Hong Kong/4801/2014 (H3N2)	HAI	Counties Manukau	NPS	27/02/2017	84/M	
Mumps		PCR	Auckland	Buccal swab	03/03/2017	17/M	
Mumps		PCR	Waikato	Cheek swab	09/03/2017	9/M	Swollen painful cheek

PCR Polymerase Chain Reaction  
 HAI Haemagglutination Inhibition test

NPS Nasopharyngeal Swab

Data provided by Virology Laboratories of Auckland LabPlus, Waikato and Christchurch Hospital, Microbiology Laboratory of Wellington, Middlemore, and Dunedin Hospital and ESR's Clinical Virology and Enteric Viruses Laboratory.

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