

VIROLOGY WEEKLY REPORT

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A Summary of Laboratory-diagnosed viral infections of interest for the week of 14/11/2016 - 20/11/2016

PRIMARY DIAGNOSIS REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Laboratories reporting virus identification							
	LabPlus	Middlemore	Waikato	ESR	Wellington	Christchurch	Dunedin	TOTAL
Influenza A	5							5
Influenza A H3N2		4				1		5
Influenza B		3	1		1	3		8
Bocavirus						3		3
Metapneumovirus (HMPV)	5	1				6	1	13
Mycoplasma pneumoniae			2			2		4
Norovirus				23				23
Parainfluenza type 1		1						1
Parainfluenza type 3	4	2				4		10
Picornavirus		11					3	14
Respiratory Syncytial Virus (RSV)	6	1			2			9
Rhinovirus	15				1	17		33
Rotavirus	2				2			4
Sapovirus						2		2
Varicella Zoster Virus (VZV)	20	1	8		8		9	46
Adenovirus	6	2		1	1		4	14
Enterovirus	4	4	2		3	7	1	21
Mumps	1							1

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
Adenovirus	Type 7	Seq	Waitemata	NPS	20/10/2016	51/M	
Mumps		Serology	Waitemata	Serum	10/11/2016	5/M	Enlarged parotid gland

Seq PCR sequencing

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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