

VIROLOGY WEEKLY REPORT

ISSN: 1680 (Print)
ISSN: 1179-903 (Online)

2019/3 31 January 2019

A Summary of Laboratory-diagnosed viral infections of interest for the week of 14/01/2019 - 20/01/2019

PRIMARY DIAGNOSIS REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Laboratories reporting virus identification						
	LabPlus	Middlemore	Waikato	Wellington	Christchurch	Dunedin	TOTAL
Influenza A	16		2	1	1		20
Influenza A H1N1 pdm09		3			3		6
Influenza B	1	1					2
Bocavirus					2		2
Metapneumovirus (HMPV)	1	1			2	1	5
Mycoplasma pneumoniae					4		4
Norovirus					2		2
Parainfluenza 1	2						2
Parainfluenza 2	1	1					2
Parainfluenza 3	3	1		1	1		6
Parainfluenza 4						1	1
Picornavirus		14				1	15
Respiratory Syncytial Virus (RSV)	3					1	4
Rhinovirus	6			4	7		17
Rotavirus	1				1		2
Sapovirus					2		2
Varicella Zoster Virus (VZV)	34	1	2	9	9	6	61
Adenovirus	5	2			5	1	13
Enterovirus	1	1			3	1	6
Measles			3		1		4
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 3	Seq	Southern	Eye Swab	03/01/2019	9/M	Red eye
Adenovirus	Type 4	Seq	Nelson Marlborough	Eye swab	30/11/2018	70/F	
Measles		PCR	Bay of Plenty	NPS	16/01/2019	25/M	
Measles		PCR	Waikato	Nasal Swab	15/01/2019	12/F	
Measles		PCR	Waikato	Nasal Swab	15/01/2019	5/F	
Measles		PCR	Waikato	Nasal Swab	15/01/2019	1/F	
Mumps		PCR	Canterbury	Buccal Swab	11/01/2019	33/M	

IgM IgM ELISA
Seq PCR & Sequencing

NPS Nasopharyngeal Swab
PCR Polymerase Chain Reaction

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.

Edited by: Judy Bocacao, Clinical Virology Laboratory, Health Program

Enquiries: Judy Bocacao, Tel: 644 5290618, e-mail: judy.bocacao@esr.cri.nz