

VIROLOGY WEEKLY REPORT

2015/13 10 April 2015

A summary of laboratory-diagnosed viral infections of interest for the week of 23/03/2015 - 29/03/2015

PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions Reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza A	2				2
Influenza A H1N1 pdm09	1				1
Influenza A H3N2			1	1	2
Influenza B	1		1		2
Mycoplasma pneumoniae		2			2
Parainfluenza 3	1				1
Parainfluenza 4				1	1
Parechovirus				1	1
Picornavirus	14				14
Respiratory Syncytial Virus (RSV)	5				5
Rhinovirus	13		2	7	22
Rotavirus	1				1
Varicella Zoster Virus (VZV)	1	1	5	6	13
Adenovirus	15	2		1	18
Enterovirus	5				5

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

Virus	Type / Subtype	ID Method	Health District	Specimen Type / Site	Date Specimen Taken	Age/ Sex	Clinical Data
Enterovirus	Coxsackievirus Group A type 6	PCR	CA	Swab	20.3.2015	1Y/M	?HFM
Influenza A	A/Texas/50/2012 (H3N2)	HAI	CB	Nasal	23.03.2015	33Y/M	
Influenza B	B/Massachusetts/02/2012	HAI	CB	Swab	23.1.2015	60Y/F	
Influenza B	B/Massachusetts/02/2012	HAI	CB	Not given	13.3.2015	37Y/F	
Influenza B	B/Massachusetts/02/2012	HAI	SA	Swab	13.3.2015	55Y/M	
Influenza B	B/Massachusetts/02/2012	HAI	CB	NPS	1.3.2015	63Y/F	
Influenza B	B/Massachusetts/02/2012	HAI	SA	NPS	05.3.2015	45Y/F	

KEY:

 CB Canterbury CA Central Auckland SA South Auckland
 NPS Nasopharyngeal Swab PCR Polymerase Chain Reaction HAI Haemagglutination Inhibition test

Data provided by Virology Laboratories of Auckland, Waikato, Christchurch Hospitals, Microbiology Laboratory of Wellington Hospital, Middlemore hospital and ESR.

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