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VIROLOGY WEEKLY REPORT

2013/5 13 February 2013

A summary of laboratory-diagnosed viral infections of interest for the week of 28/01/2013 - 03/02/2013

PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza A H3N2				1	1
Influenza B	1		3		4
Mycoplasma Pneumoniae				6	6
Parainfluenza 4				1	1
Picornavirus	11				11
Respiratory Syncytial Virus (RSV)	1	1			2
Rhinovirus				5	5
Rotavirus	1		2		3
Varicella Zoster Virus (VZV)	3	2	4	10	19
Adenovirus	4	3	4	3	14
Enterovirus		1		2	3
Mumps	1				1

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
Adenovirus	Type 1	Seq	SA	Nasopharynx	05.10.2012	2M/M	
Adenovirus	Type 2	Seq	SA	Nasopharynx	31.10.2012	5 M/F	
Adenovirus	Type 3	Seq	WK	Eye	20.11.2012	42 Y/M	
Adenovirus	Type 3	Seq	SA	Nasopharynx	8.11.2012	4 M/F	
Adenovirus	Type 4	Neut	CA	Eye	4.01.2013	47 Y/M	
Influenza B	B/Brisbane/60/2008 - like	HAI	WK	Nasopharynx	20.12.2012	7 M/M	
Influenza B	B/Brisbane/60/2008 - like	HAI	SA	Nasopharynx	9.12.2012	11 Y/F	
Influenza B	B/Wisconsin/1/2010 - like	HAI	SA	Nasopharynx	20.12.2012	6 M/M	
Influenza B	B/Wisconsin/1/2010 - like	HAI	SA	Nasopharynx	17.12.2012	58Y/M	
Influenza B	B/Wisconsin/1/2010 - like	HAI	CB	Nasal	18.01.2013	U/M	

CA: Central Auckland

CB: Canterbury

SA: South Auckland

WK: Waikato

Neut Neutralisation test
Seq PCR & Sequencing

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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