



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2009/9 05 March 2009

A summary of laboratory-diagnosed viral infections of interest for the week of 23/02/2009 - 01/03/2009

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Influenza A			1			1
Mycoplasma Pneumoniae					3	3
Rotavirus	2	1			4	7
Varicella Zoster Virus (VZV)	1	2			9	12
Adenovirus	17	2	4		1	24
Enterovirus	2	1			1	4

VIROLOGY ISOLATIONS AND IDENTIFICATIONS WITH DETAILS

Virus	Type/subtype	ID Method	Health district	Specimen Type/site	Date Specimen taken	Age/sex	Clinical data
Adenovirus	Type 3	Neut, Seq	MW	Eye	03.7.2008	5 Y/M	
Adenovirus	Type 3	Seq	CB	Eye	05.12.2008	18 Y/M	
Adenovirus	Type 3	Neut, Seq	CB	Eye	21.1.2009	28 Y/F	
Adenovirus	Type 8	Neut	SA	Eye	28.1.2009	5Y/M	Sticky eyes for 2 days
Adenovirus	Type 8	Seq	CB	Eye	11.11.2008	48 Y/F	Conjunctivitis
Adenovirus	Type 8	Seq	CB	Not specified	02.12.2008	58 Y/F	
Adenovirus	Type 8	PCR	CA	Not specified	10.1.2009	10M/F	Conjunctivitis
Adenovirus	Type 8	Neut	NW	Eye	21.1.2009	39Y/M	
Adenovirus	Type 8	Neut	CA	Eye	23.1.2009	24Y/M	
Adenovirus	Type 8	Neut	SA	Eye	27.1.2009	46Y/F	
Adenovirus	Type 8	Neut	SA	Eye	28.1.2009	71Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye	03.2.2009	1Y/F	
Adenovirus	Type 8	Seq	WK	Eye	05.1.2009	46 Y/F	Conjunctivitis
Adenovirus	Type 8	Seq	CB	Eye	31.12.2008	58 Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye	26.1.2009	66Y/M	
Enterovirus	Echovirus type 4	Seq	WK	CSF	10.1.2009	20 Y/F	Meningitis
Enterovirus	Echovirus type 4	Seq	WK	CSF	14.1.2009	16 Y/M	
Enterovirus	Echovirus type 6	Seq	WK	Faeces	12.9.2008	4 M/F	Meningitis

CA: Central Auckland CB: Canterbury MW: Manawatu NW: North West Auckland SA: South Auckland WK: Waikato

Neut Neutralisation test

PCR Polymerase Chain Reaction (DNA)

Seq

CSF

PCR sequencing

Cerebrospinal Fluid

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

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