



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2009/16 23 April 2009

A summary of laboratory-diagnosed viral infections of interest for the week of 13/04/2009 - 19/04/2009

VIRAL INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Mycoplasma Pneumoniae		1			2	3
Rhinovirus	1					1
Rotavirus		1			5	6
Varicella Zoster Virus (VZV)	1	7		2	16	26
Adenovirus	2	3			1	6
Enterovirus	1	2			1	4
Mumps					1	1

VIRUS 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	SA	NPA	21.3.2009	5M/F	
Adenovirus	Type 3	Neut, Seq	CB	Conjunctiva	01.2.2009	35 Y/F	
Adenovirus	Type 3	Neut	CA	Eye	24.3.2009	5Y/F	
Adenovirus	Type 3	Neut	CA	Eye	29.3.2009	36Y/F	
Adenovirus	Type 8	Neut	NW	Eye	18.3.2009	2Y/F	Red eyes
Adenovirus	Type 8	Seq	WK	Eye	26.1.2009	11M/M	
Adenovirus	Type 8	Seq	WK	Eye	17.2.2009	59 Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye	02.3.2009	8Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye	03.3.2009	32Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	SA	Eye	03.3.2009	3Y/M	Conjunctivitis
Adenovirus	Type 8	Neut	NW	Eye	06.3.2009	4Y/M	Red eyes
Adenovirus	Type 8	Neut	CA	Eye	08.3.2009	14Y/F	
Adenovirus	Type 8	Neut	CA	Eye	10.3.2009	36Y/F	
Adenovirus	Type 8	Neut	SA	Eye	17.3.2009	47Y/M	
Adenovirus	Type 8	Neut	NW	Eye	16.3.2009	24Y/M	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye	17.3.2009	1Y/F	
Adenovirus	Type 8	Neut	CA	Eye	18.3.2009	9M/F	
Adenovirus	Type 8	Neut	NW	Eye	19.3.2009	51Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye	23.3.2009	56Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye	23.3.2009	44Y/F	
Adenovirus	Type 8	Neut	CA	Eye	25.3.2009	26Y/M	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye	10.3.2009	43Y/F	
Adenovirus	Type 42	Seq	WK	Eye	25.12.2008	38 Y/M	
Mumps		IgM	TG	Serum	10.4.2009	7/M	Facial Swelling ? Mumps

CA: Central Auckland

CB: Canterbury

NW: North West Auckland

SA: South Auckland

TG: Tauranga

WK: Waikato

NPA Nasopharyngeal Aspirate
IgM Positive IgM ELISA

Neut Neutralisation test
Seq PCR Gene sequence

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

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