



SSN: 1173-1680



# VIROLOGY WEEKLY REPORT

2008/23 13 June 2008

A summary of laboratory-diagnosed viral infections of interest for the week of 02/06/2008 - 08/06/2008

## VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Influenza A	6	2	1			9
Influenza B		1				1
Mycoplasma Pneumoniae					1	1
Parainfluenza 1					1	1
Respiratory Syncytial Virus (RSV)	3				1	4
Rotavirus	1				5	6
Varicella Zoster Virus (VZV)	3	2		2	8	15
Adenovirus	7	2				9
Enterovirus				1	2	3

## 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	NW	Eye Swab	05.5.2008	39Y/F	Unknown
Adenovirus	Type 3	Neut	SA	Eye Swab	06.5.2008	19M/F	Conjunctivitis
Adenovirus	Type 3	Neut	NW	Eye Swab	06.5.2008	59Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	SA	Eye Swab	13.5.2008	52Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	SA	Eye Swab	12.5.2008	12Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	NW	Eye Swab	13.5.2008	35Y/M	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye Swab	30.4.2008	13Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	SA	Eye Swab	08.5.2008	44Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	SA	Eye Swab	07.5.2008	18M/F	Unknown
Adenovirus	Type 8	Neut	CA	Eye Swab	08.5.2008	31Y/F	Red Eye
Adenovirus	Type 8	Neut	SA	Eye Swab	13.5.2008	30Y/M	Unknown
Adenovirus	Type 8	Neut	CA	Eye Swab	15.5.2008	52Y/F	Conjunctivitis
Adenovirus	Type 37	Neut	NW	Eye Swab	29.4.2008	23Y/F	Unknown

CA: Central Auckland

NW: North West Auckland

SA: South Auckland

Neut	Neutralisation test	IF	Immunofluorescence test
PCR	Polymerase Chain Reaction (DNA)	NPA	Nasopharyngeal Aspirate
RT-PCR	Polymerase Chain Reaction (RNA)	NPS	Nasopharyngeal Swab
IgM	Positive IgM ELISA	HAI	Haemagglutination Inhibition test
IgG	IgG seroconversion	CFT	Complement Fixation Test
ITD	Intratyptic differentiation	CSF	Cerebrospinal Fluid

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

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