



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2008/13 04 April 2008

A summary of laboratory-diagnosed viral infections of interest for the week of 24/03/2008 - 30/03/2008

VIROLOGY AND MYCOPLASMA INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Influenza B					1	1
Mycoplasma Pneumoniae		1			1	2
Parainfluenza 1		1				1
Rotavirus	1				2	3
Varicella Zoster Virus (VZV)		3		1	12	16
Adenovirus	20	2				22
Enterovirus		1				1

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	CB	NPS	04.3.2008	10 Y/F	Unknown
Adenovirus	Type 8	Neut	CA	Not specified	08.3.2008	11Y/F	Unknown
Adenovirus	Type 8	Neut	CA	Eye Swab	11.2.2008	18Y/M	Unknown
Adenovirus	Type 8	Neut	NW	Eye Swab	11.2.2008	6M/F	Unknown
Adenovirus	Type 8	Neut	NW	Eye Swab	11.2.2008	37Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	NW	Eye Swab	06.2.2008	20Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	NW	Eye Swab	08.2.2008	40Y/F	Unknown
Adenovirus	Type 8	Neut	SA	Eye Swab	22.2.2008	37Y/M	Unknown
Adenovirus	Type 8	Neut	SA	Eye Swab	20.2.2008	51Y/F	Unknown
Adenovirus	Type 8	Neut	NW	Eye Swab	22.2.2008	40Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye Swab	07.3.2008	67Y/F	Unknown
Adenovirus	Type 8	Neut	NW	Eye Swab	03.3.2008	48Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye Swab	29.2.2008	40Y/F	Unknown
Adenovirus	Type 8	Neut	SA	Eye Swab	06.2.2008	12Y/F	Unknown
Adenovirus	Untypable	Neut	CB	Rectal	26.11.2007	3M/F	

CA: Central Auckland

NW: North West Auckland

SA: South Auckland

WK: Waikato

Neut Neutralisation test
 PCR Polymerase Chain Reaction (DNA)NPA
 RT-PCR Polymerase Chain Reaction (RNA)NPS
 IgM Positive IgM ELISA
 IgG IgG seroconversion
 ITD Intratypic differentiation

IF Immunofluorescence test
 Nasopharyngeal Aspirate
 Nasopharyngeal Swab
 HAI Haemagglutination Inhibition test
 CFT Complement Fixation Test
 CSF Cerebrospinal Fluid

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

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