



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2005/3 26 January 2005

A summary of laboratory-diagnosed viral infections of interest for the week of 17/01/2005 - 23/01/2005

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory						TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	Dunedin	
Influenza B					1		1
Mycoplasma Pneumoniae		1			5		6
Respiratory Syncytial Virus (RSV)	1						1
Rhinovirus	2						2
Rotavirus						1	1
Varicella Zoster Virus (VZV)	2	2		1	5		10
Adenovirus	4	1					5
Enterovirus	3	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 2	IF, Neut	CA	NPA	25.12.2004	16M/F	Unknown
Adenovirus	Type 2	Neut	CB	Respiratory swab	28.12.2004	7 M/M	Bronchiolitis
Adenovirus	Type 3	Neut	CB	NPS	24.12.2004	12 M/M	Cough
Adenovirus	Type 4	Direct IF, Neut	CA	NPA	30.12.2004	3M/M	Brochiolitis, pneumonia
Adenovirus	Untypable	Neut	CA	Eye swab	10.12.2004	32 Y/F	Unknown
Adenovirus	Untypable	Neut	CA	Eye swab	06.12.2004	31 Y/F	Unknown
Adenovirus	Untypable	Neut	CA	Eye swab	07.12.2004	44 Y/M	Conjunctivitis

CA: Central Auckland

CB: Canterbury

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	Intratypic differentiation	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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