



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2005/12 30 March 2005

A summary of laboratory-diagnosed viral infections of interest for the week of 21/03/2005 - 27/03/2005

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory						TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	Dunedin	
Influenza B					1		1
Mycoplasma Pneumoniae		3			1		4
Respiratory Syncytial Virus (RSV)					1		1
Rhinovirus		1					1
Varicella Zoster Virus (VZV)	3	1		1	5		10
Adenovirus	3	2	1		1		7
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	WK	Eye swab	14.3.2005	11 Y/M	Unknown
Adenovirus	Type 3	Neut	WK	Eye swab	09.3.2005	9 M/M	Unknown
Adenovirus	Untypable	Neut	CB	Eye swab	21.2.2005	25 Y/M	Inflammation
Enterovirus	Echovirus type 30	IF, Neut	WK	CSF	01.3.2005	23 Y/M	Meningitis
Enterovirus	Echovirus type 6	IF, Neut	SA	Faeces	28.2.2005	5Y/M	Unknown

CB: Canterbury

SA: South Auckland

WK: Waikato

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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