



VIROLOGY WEEKLY REPORT

2004/05 04 February 2004

A summary of laboratory-diagnosed viral infections of interest for the week of 26 January – 1 February 2004.

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory						TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	Dunedin	
Varicella Zoster Virus	2	3			7	1	13
Mycoplasma Pneumoniae		3			5		8
Adenovirus	1	1					2
Rotavirus						1	1
Influenza A					1		1
Enterovirus	1				1		2

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 7	IF, Neut	CB	Eye swab	09.01.04	2y/M	Conjunctivitis
*Adenovirus	Type 19	Neut	AK	Eye swab	02.12.03	46y/M	Conjunctivitis
*Enterovirus	Coxsackie B type 5	IF, Neut	WK	Faeces	02.01.04	18d/F	-
Enterovirus	Coxsackie A type 9	IF, Neut	SA	Faeces	31.12.03	8m/M	Meningitis
*Enterovirus	Coxsackie A type 24	IF, Neut	WK	Faeces	19.12.03	23m/F	-
*Enterovirus	Echovirus type 6	IF, Neut	WK	CSF	09.01.04	13y/F	-
Influenza	Type A/Moscow/ 10/99 (H ₃ N ₂) - like	IF, HAI	NW	Throat swab	24.12.03	38y/F	-

AK: Auckland

CB: Canterbury

NW: Northwest Auckland

SA: South Auckland

WK: Waikato

* Identified at ESR

Neut Neutralisation test

IF Immunofluorescence test

IgM Positive IgM ELISA

NPA Nasopharyngeal Aspirate

IgG IgG seroconversion

NPS Nasopharyngeal Swab

CSF Cerebral Spinal Fluid

HAI Haemagglutination Inhibition test

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

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