



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2006/8 01 March 2006

A summary of laboratory-diagnosed viral infections of interest for the week of 20/02/2006 - 26/02/2006

VIRAL AND MYCOPLASMA INFECTIONS REPORTED THIS WEEK

	Virus Laboratory						TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	Dunedin	
Mycoplasma Pneumoniae					11		11
Respiratory Syncytial Virus (RSV)					1		1
Rotavirus					1		1
Varicella Zoster Virus (VZV)	3			1	5	2	11
Adenovirus	4					1	5
Enterovirus		2			1		3

VIRUS ISOLATIONS AND IDENTIFICATIONS WITH DETAILS

Virus	Type/subtype	ID Method	Health district	Specimen Type/site	Date Specimen taken	Age/sex	Clinical data
Adenovirus	Type 15	Neut	WK	Eye swab	21.12.2005	10 Y/F	
Adenovirus	Type 29	Neut	CB	Conjunctival swab	20.1.2006	49 Y/M	
Adenovirus	Type 3	Neut	WK	Throat swab	27.1.2006	7 Y/F	Acute tonsillitis
Adenovirus	Type 37	IF,Neut	CA	Eye Swab	26.1.2006	15Y/F	Red Eye
Adenovirus	Type 4	IF,Neut	CA	Eye Swab	31.1.2006	37Y/F	Conjunctivitis, Red Eye
Enterovirus	Untypable	IF, Neut	MW	Eye swab	21.11.2005	22 Y/F	

CA: Central Auckland

CB: Canterbury

MW: Manawatu

WK: Waikato

Neut Neutralisation test

PCR Polymerase Chain Reaction (DNA)

RT-PCR Polymerase Chain Reaction (RNA)

IgM Positive IgM ELISA

IgG IgG seroconversion

ITD Intratypic differentiation

IF Immunofluorescence test

NPA Nasopharyngeal Aspirate

NPS 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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