



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2004/26 30 June 2004

A summary of laboratory-diagnosed viral infections of interest for the week of 20/06/2004 - 26/06/2004

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory						TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	Dunedin	
Varicella Zoster Virus (VZV)	3			1	8		12
Rotavirus		1		1	1		3
Rhinovirus	1						1
Respiratory Syncytial Virus (RSV)	7	8		1	9		25
Parainfluenza 1					1		1
Mycoplasma Pneumoniae				1	2		3
Adenovirus	6	1					7
Enterovirus	2	2	1		1		6
Influenza A	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	Untypable	Neut	CB	Throat swab	03.6.2004	2Y/M	Throat Infection
Adenovirus	Type 3	Neut	WK	Eye swab	22.5.2004	3Y/M	---
Adenovirus	Type 2	Neut	OT	Eye swab	20.5.2004	77Y/F	Conjunctivitis
Adenovirus	Type 17	Neut	AK	Urethral swab	14.5.2004	33Y/M	---
Enterovirus	Coxsackie B virus Type 4	IF, Neut	WN	Faeces	08.6.2004	3 Y/F	Cystic fibrosis

CB: Canterbury

WK: Waikato

OT : Otago

AK: Auckland

WN: Wellington

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

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

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