



VIROLOGY WEEKLY REPORT

2004/17 28 April 2004

A summary of laboratory-diagnosed viral infections of interest for the week of 19 – 25 April 2004.

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory						TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	Dunedin	
RSV	1						1
Mumps					1		1
Rhinovirus	7						7
Mycoplasma Pneumoniae		1		1			2
Varicella Zoster Virus	6	2			6	1	15
Adenovirus	4	1			1	1	7
Enterovirus	1	1				1	3
Rotavirus		1				1	2
Parainfluenza 3					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	Type 19	Neut	OT	Eye swab	19.3.04	34y/M	Conjunctivitis
Adenovirus	Type 4	IF, Neut	CA	Eye swab	11.3.04	63y/M	-
Adenovirus	Type 4	IF, Neut	CA	Eye swab	04.3.04	28y/F	-
*Enterovirus	Echovirus Type 30	IF, Neut	WK	CSF	13.3.04	19y/M	-
Enterovirus	Coxsackie virus Type B4	Neut	SA	Throat swab	15.3.04	14y/F	-
Mumps		IgM	MW	Serum	15.4.04	7y/M	-

CA: Central Auckland

MW: Manawata

OT: Otago

SA: South Auckland

WK: Waikato

* Identified at ESR

Neut Neutralisation test

IF Immunofluorescence test

IgM Positive IgM ELISA

NPA Nasopharyngeal Aspirate

NCD No clinical details given

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.

Edited by: Judy Bocacao and Lisa Webber, Virology, Communicable Disease Group, ESR