



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2008/52 09 January 2009

A summary of laboratory-diagnosed viral infections of interest for the week of 22/12/2008 - 28/12/2008

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Influenza A		1				1
Mycoplasma Pneumoniae		1				1
Parainfluenza 3	1					1
Respiratory Syncytial Virus (RSV)	1					1
Rotavirus	1	2			7	10
Varicella Zoster Virus (VZV)		2			1	3
Adenovirus			2			2
Enterovirus	8	1				9

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	CB	Culture	13.10.2008	17 M/M	MCAD 18F 10% Glucose
Adenovirus	Type 3	Neut	WK	Eye	29.9.2008	56 Y/F	
Adenovirus	Type 3	Neut	CB	NPS	29.11.2008	13 M/M	fever
Adenovirus	Type 37	PCR	CB	Eye	30.5.2008	65 Y/M	
Adenovirus	Type 8	Neut	WK	Eye	17.11.2008	73 Y/F	Unknown
Adenovirus	Type 8	Neut	WK	Eye	24.11.2008	17 Y/F	Conjunctivitis
Adenovirus	Type 8	Neut PCR	CB	Eye	14.11.2008	55 Y/M	conjunctivitis
Adenovirus	Type 8	Neut PCR	WK	Eye	04.11.2008	1 Y/F	Unknown
Adenovirus	Type 8	Neut PCR	WK	Eye	07.10.2008	28 Y/M	Conjunctivitis
Adenovirus	Type 8	Neut PCR	CB	Eye	06.11.2008	18 Y/F	
Enterovirus	Coxsackievirus Group B type 2	IF	NL	Faeces	17.12.2008	1m/M	Faec. R/O Enterovirus
Enterovirus	Coxsackievirus Group B type 5	IF	NL	Faeces	17.12.2008	2m/M	Faec. R/O Enterovirus

CB: Canterbury

NL: Northland

WK: Waikato

Neut Neutralisation test
PCR Polymerase Chain Reaction (DNA)IF Immunofluorescence test
NPS Nasopharyngeal Swab

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

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