



SSN: 1173-1680



# VIROLOGY WEEKLY REPORT

2008/49 11 December 2008

A summary of laboratory-diagnosed viral infections of interest for the week of 01/12/2008 - 07/12/2008

## VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Influenza B	1		5			6
Mycoplasma Pneumoniae		1		1	6	8
Parainfluenza 3					1	1
Respiratory Syncytial Virus (RSV)		2				2
Rhinovirus	1					1
Rotavirus	35	4		4	3	46
Varicella Zoster Virus (VZV)		2		1	13	16
Adenovirus	9	4	1		4	18
Enterovirus			2			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 3	Neut	WK	Nasal	03.11.2008	6 M/M	Bronchiolitis
Adenovirus	Type 3	Neut	WK	Nasal	15.11.2008	1 Y/M	Respiratory Illness
Adenovirus	Type 3	Neut	WK	Eye	17.11.2008	90 Y/F	Conjunctivitis
Adenovirus	Type 3	Neut	NW	Eye	05.11.2008	3 M/M	Respiratory Illness
Adenovirus	Type 8	Neut	CB	Eye	18.11.2008	63 Y/M	Conjunctivitis
Adenovirus	Type 8	Neut	WK	Eye	13.6.2008	25 Y/F	Unknown
Adenovirus	Type 8	Neut	CB	Eye	06.8.2008	27 Y/F	
Adenovirus	Type 8	Neut	CB	Eye	05.11.2008	61 Y/M	
Adenovirus	Type 8	Neut	WK	Eye	29.9.2008	21 Y/F	
Enterovirus	Coxsackievirus Group B type 1	IF, Neut	WK	CSF	31.10.2008	1 M/F	Fever
Enterovirus	Coxsackievirus Group B type 5	IF, Neut	CA	NPA	10.10.2008	3 M/F	Bronchiolitis
Enterovirus	Coxsackievirus Group B type 5	IF, Neut	WK	Nasal	16.11.2008	7 M/F	Bronchiolitis
Enterovirus	Echovirus type 6	IF, Neut	CA	BAL	16.9.2008	2 Y/M	
Enterovirus	Echovirus type 6	IF, Neut	WK	CSF	11.9.2008	5 M/F	Fever
Enterovirus	Echovirus type 6	IF, Neut	CA	NPA	06.11.2008	2 M/F	
Enterovirus	Echovirus type 6	IF, Neut	WN	CSF	28.10.2008	27 Y/F	
Enterovirus	Echovirus type 6	IF, Neut	CB	Throat	14.10.2008	1 M/F	
Enterovirus	Echovirus type 6	IF, Neut	CA	NPA	10.9.2008	3 M/M	

CA: Central Auckland

CB: Canterbury

NW: North West Auckland

WK: Waikato

WN: Wellington

Neut      Neutralisation test  
NPA      Nasopharyngeal Aspirate  
CSF      Cerebrospinal Fluid

IF      Immunofluorescence test  
BAL      Bronchoalveolar Lavage

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

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