



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2008/50 18 December 2008

A summary of laboratory-diagnosed viral infections of interest for the week of 08/12/2008 - 14/12/2008

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Influenza A					1	1
Influenza B			1			1
Mycoplasma Pneumoniae		1			3	4
Rotavirus	29	3		1	8	41
Varicella Zoster Virus (VZV)	1	11		1	3	16
Adenovirus	5		0		4	9
Enterovirus	3	4			3	10

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	NPS	19.11.2008	3 Y/M	
Adenovirus	Type 8	PCR	WK	Eye	11.2.2008	15 Y/M	Red Eye and discharge
Adenovirus	Type 8	Neut	CA	Eye	19.11.2008	14Y/F	Unknown
Adenovirus	Type 8	Neut	CA	Eye	11.11.2008	58Y/F	Unknown
Adenovirus	Type 8	Neut	CA	Eye	10.11.2008	81Y/F	Unknown
Adenovirus	Type 8	PCR	WK	Eye	08.7.2008	78 Y/M	Unknown
Adenovirus	Type 8	Neut	CB	Eye	25.11.2008	71 Y/F	
Adenovirus	Type 37	Neut	WK	Eye	05.11.2008	2 M/M	
Enterovirus	Echovirus type 18	IF, Neut, Seq	CB	Rectal	30.4.2008	2 M/F	Seizures

CA: Central Auckland

CB: Canterbury

WK: Waikato

Neut Neutralisation test
Seq PCR sequencingIF Immunofluorescence test
NPS Nasopharyngeal Swab

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

Edited by: Judy Bocacao and Wendy Gunn, Virology, Communicable Disease Group

Institute of Environmental Science & Research Limited
 ESR NCBID - Wallaceville
 66 Ward Street, PO Box 40-158, Wallaceville, Upper Hutt, New Zealand
 Telephone: +64 4 529 0600, Facsimile: +64 4 5299 0601

**A CROWN RESEARCH
 INSTITUTE**