



SSN: 1173-1680



# VIROLOGY WEEKLY REPORT

2009/14 09 April 2009

A summary of laboratory-diagnosed viral infections of interest for the week of 30/03/2009 - 05/04/2009

## VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Mycoplasma Pneumoniae		2			6	8
Rhinovirus	1					1
Rotavirus	1			1	4	6
Varicella Zoster Virus (VZV)	2	1			9	12
Adenovirus	14	7	2			23
Enterovirus	2	2		1		5
Mumps					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, Seq	WK	Eye	28.1.2009	16 Y/F	Conjunctivitis
Adenovirus	Type 2	Neut, Seq	CB	NPA	11.2.2009	10 M/F	Cough
Adenovirus	Type 2	Seq	CA	NPA	27.2.2009	9M/M	
Adenovirus	Type 3	Neut, Seq	CB	Conjunctiva	02.3.2009	34 Y/M	
Adenovirus	Type 3	Seq	NW	Eye	23.2.2009	1Y/F	Conjunctivitis
Adenovirus	Type 3	Seq	CA	Eye	07.3.2009	44Y/M	Conjunctivitis
Adenovirus	Type 8	Seq	WN	Eye	14.3.2009	26Y/F	
Adenovirus	Type 8	Seq	WN	Eye	12.3.2009	68Y/M	Conjunctivitis
Adenovirus	Type 8	Neut, Seq	CB	Eye	13.3.2009	68 Y/F	
Adenovirus	Type 8	Seq	CB	Not specified	26.1.2009	56 Y/F	Conjunctivitis
Adenovirus	Type 8	Seq	CA	Eye	11.2.2009	20Y/M	Conjunctivitis
Adenovirus	Type 8	Seq	NW	Eye	12.2.2009	24Y/F	
Adenovirus	Type 8	Seq	CB	Not specified	10.2.2009	40 Y/M	
Adenovirus	Type 8	Seq	CA	Eye	13.2.2009	25Y/M	
Mumps		IgM	MW	Serum	31.3.2009	32/M	Orchitis

CA: Central Auckland

CB: Canterbury

MW: Manawatu

NW: North West Auckland

WK: Waikato

WN: Wellington

Neut Neutralisation test  
NPA Nasopharyngeal AspirateSeq PCR Gene Sequence  
IgM Positive IgM ELISA

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

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