



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2009/17 30 April 2009

A summary of laboratory-diagnosed viral infections of interest for the week of 20/04/2009 - 26/04/2009

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Mycoplasma Pneumoniae		1				1
Respiratory Syncytial Virus (RSV)	1	1			1	3
Rhinovirus	3					3
Rotavirus	2	1			3	6
Varicella Zoster Virus (VZV)		5		2	7	14
Adenovirus	7	4			2	13
Enterovirus	1	1				2
Mumps		3				3

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 1	Neut	SA	NPA	31.3.2009	4M/M	Unknown
Adenovirus	Type 1	Neut	SA	NPA	29.3.2009	8M/M	Unknown
Adenovirus	Type 2	Neut	SA	NPA	17.3.2009	8M/M	Unknown
Adenovirus	Type 2	Neut	CA	Tracheal Aspirate	17.3.2009	3Y/F	Respiratory Illness
Adenovirus	Type 22	Seq	WK	Eye	06.3.2009	34 Y/F	?Adenovirus
Adenovirus	Type 22	Neut, Seq	WK	Eye	20.2.2009	49 Y/M	Conjunctivitis
Adenovirus	Type 8	Seq	WK	Eye	26.2.2009	37 Y/F	Weepy, gritty feeling in eye
Adenovirus	Type 8	Seq	WK	Eye	17.2.2009	87 Y/M	Fever & Red Throat
Mumps		IgM	WK	Serum	10.4.2009	13Y/F	Swelling of parotid glands, and discomfort. Non immunized.
Mumps		IgM	WK	Serum	16.4.2009	40Y/F	Clinical diagnosis as Mumps.
Mumps		IgM	WK	Serum	17.4.2009	14Y/F	Unknown

CA: Central Auckland

SA: South Auckland

WK: Waikato

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.

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