



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2008/46 20 November 2008

A summary of laboratory-diagnosed viral infections of interest for the week of 10/11/2008 - 16/11/2008

VIRAL INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Influenza A						
Influenza B			6			6
Mycoplasma Pneumoniae				1	4	5
Parainfluenza 3	3				2	5
Respiratory Syncytial Virus (RSV)	1				1	2
Rotavirus	12	5		1	10	28
Varicella Zoster Virus (VZV)		4		1	6	11
Adenovirus	6	3	1			10
Enterovirus	4	1	2		1	8

VIRUS ISOLATIONS AND IDENTIFICATIONS WITH DETAILS

Virus	Type/ subtype	ID Method	Health district	Specimen Type/site	Date Specimen taken	Age/ sex	Clinical data
Adenovirus	Type 2	Neut	NW	NPA	30.9.2008	5M/M	?Bronchiolitis
Adenovirus	Type 2	Neut	WK	Bronchial wash	14.10.2008	60Y/F	Febrile, Neutropenia
Adenovirus	Type 2	Neut	SA	NPA	10.10.2008	6M/F	?Bronchiolitis
Adenovirus	Type 2	Neut	CA	NPA	09.10.2008	8M/F	
Adenovirus	Type 2	Neut	WK	Nasal	06.10.2008	5 M/F	Respiratory Illness,?RSV
Adenovirus	Type 2	Neut	SA	NPA	05.10.2008	5M/F	?Bronchiolitis
Adenovirus	Type 3	Neut	CB	Eye	04.7.2008	50 Y/M	Conjunctivitis
Adenovirus	Type 3	Seq	SA	NPA	05.10.2008	5M/M	?Bronchiolitis
Adenovirus	Type 3	Seq	CA	NPA	26.9.2008	1Y/M	Fevers
Adenovirus	Type 3	Seq	NW	Eye Swab	15.10.2008	38Y/F	Conjunctivitis
Adenovirus	Type 5	Neut	SA	NPA	09.10.2008	7M/M	Bronchopneumonia
Adenovirus	Type 5	Neut	WK	Throat	24.9.2008	1Y/M	
Adenovirus	Type 6	Seq	SA	NPA	29.9.2008	8M/F	
Adenovirus	Type 8	Neut	CA	Eye Swab	10.10.2008	19Y/M	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye Swab	09.10.2008	40Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	CA	Eye Swab	06.10.2008	24Y/M	Conjunctivitis, ?Adenoviral
Adenovirus	Type 8	Neut	CB	Eye	23.10.2008	80Y/F	Conjunctivitis
Adenovirus	Type 8	Neut	NW	NPA	25.9.2008	2M/M	Respiratory illness
Adenovirus	Type 11	Seq	CA	Eye Swab	30.9.2008	32Y/F	Conjunctivitis
Enterovirus	Echovirus type 6	IF, Neut	WN	CSF	08.1.2008	31Y/M	Meningitis
Enterovirus	Echovirus type 9	IF, Neut	WK	Faeces	26.9.2008	1 M/F	

CA: Central Auckland

CB: Canterbury

NW: North West Auckland

SA: South Auckland

WK: Waikato

WN: Wellington

Neut Neutralisation test
NPA Nasopharyngeal Aspirate
Seq PCR sequencing

IF Immunofluorescence test
CSF Cerebrospinal Fluid

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

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