



SSN: 1173-1680



# VIROLOGY WEEKLY REPORT

2010/5 12 February 2010

A summary of laboratory-diagnosed viral infections of interest for the week of 01/02/2010 - 07/02/2010

## VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Mycoplasma Pneumoniae					1	1
Rhinovirus	4					4
Rotavirus		1			1	2
Varicella Zoster Virus (VZV)		7			15	22
Adenovirus	4	2			2	8
Enterovirus			1			1

In January 2010, Middlemore Hospital reported 12 Rotavirus infections.

## 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 8	PCR	CA	Eye	23.01.2010	2Y/F	Viral Conjunctivitis
Enterovirus	Echovirus type 9	Seq	WN	Throat	20.12.2009	1 Y/F	
Enterovirus	Coxsackievirus Group B type 5	Seq	CB	Rectal	24.09.2009	-/F	
Enterovirus	Enterovirus type 71	Seq	WK	Faeces	28.9.2009	1 M/M	

CA: Central Auckland

WN: Wellington

CB: Canterbury

WK: Waikato

PCR Polymerase Chain Reaction (DNA)

Seq PCR Sequencing

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

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