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## VIROLOGY WEEKLY REPORT

2013/12 9 April 2013

A summary of laboratory-diagnosed viral infections of interest for the week of 18/03/2013 - 24/03/2013

### PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza A	2	2			4
Influenza A H1N1 swl		1	2		3
Influenza B				1	1
Coronavirus				1	1
Mycoplasma Pneumoniae				4	4
Picornavirus	25	2			27
Respiratory Syncytial Virus (RSV)	1	1			2
Rhinovirus	1		5	6	12
Rotavirus	1				1
Varicella Zoster Virus (VZV)	9	1	1	5	16
Adenovirus	10	1		2	13
Enterovirus	1	1	3		5
Mumps		1			1

### TYPING AND IDENTIFICATIONS FOR VIRUSES WITH PUBLIC HEALTH IMPORTANCE (ESR and others)

Virus	Type/subtype	ID Method	Health district	Specimen Type/site	Date Specimen taken	Age/sex	Clinical data
Adenovirus	Type 3	Neut	CA	Eye	12.03.2013	10 Y/F	Conjunctivitis
Adenovirus	Type 5	Neut	CA	Faeces	01.03.2013	7 M/M	Gastroenteritis
Enterovirus	Echovirus type 6	Seq	SC	Throat	22.01.2013	21 Y/F	
Enterovirus	Echovirus type 6	Seq	WK	Faeces	22.01.2013	5 M/M	Meningitis
Influenza A	A/California/7/2009 (H1N1) like	HAI	SA	Nose	04.02.2013	72 Y/M	
Influenza A	A/California/7/2009 (H1N1) like	HAI	SA	Unknown	03.02.2013	47 Y/M	
Mumps		IgM	RO	Serum	18.03.2013	18 Y/M	Parotid swelling

RO: Rotorua

SA: South Auckland

SC: South Canterbury

WK: Waikato

IgM Positive IgM ELISA  
Seq PCR sequencing

HAI Haemagglutination Inhibition test  
Neut Neutralisation test

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

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