

# VIROLOGY WEEKLY REPORT

2015/9 13 March 2015

A summary of laboratory-diagnosed viral infections of interest for the week of 23/02/2015 - 01/03/2015

## PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions Reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza A	3		1		4
Influenza A H3N2	1		1	2	4
Influenza B	1				1
Mycoplasma pneumoniae		3			3
Parainfluenza 2	1			1	1
Parainfluenza 3	1				1
Picornavirus	17				0
Respiratory Syncytial Virus (RSV)	2	1	4	1	7
Rhinovirus	14		10	5	29
Rotavirus	3				3
Varicella Zoster Virus (VZV)	4		4	1	9
Adenovirus	11	1		1	11
Enterovirus	11		4		9

## 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
Enterovirus	Coxsackievirus Group B type 4	Seq	SA	CSF	30.12.2014	2M/F	
Enterovirus	Echovirus type 3	Seq	SA	CSF	04.1.2015	7D/F	
Enterovirus	Parechovirus type 3	Seq	WR	CSF	26.11.2014	17D/F	
Influenza A	A/Texas/50/2012 (H3N2)	HAI	SA	Nose		85Y/F	

**KEY:**

 SA: South Auckland      WR: Wairarapa  
 HAI Haemagglutination Inhibition test      CSF Cerebrospinal Fluid      Seq PCR sequencing

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

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