

# VIROLOGY WEEKLY REPORT

2014/45 17 November 2014

A summary of laboratory-diagnosed viral infections of interest for the week of 03/11/2014 - 09/11/2014

## PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions Reporting Virus Identification				TOTAL
	Auckland labs	Waikato lab	Wellington labs	Christchurch lab	
Influenza A	3		1		4
Influenza A H1N1 pdm09	1				1
Influenza A H3N2	1		9		10
Influenza B	2		4	4	10
Bocavirus				6	6
Coronavirus				4	4
Metapneumovirus	4			1	5
Mycoplasma pneumoniae				2	2
Parainfluenza 3	11	2		7	20
Parainfluenza 4				3	3
Picornavirus	36	1			37
Respiratory Syncytial Virus (RSV)	5	1	2		8
Rhinovirus	14		4	12	30
Rotavirus	2	1		5	8
Varicella Zoster Virus (VZV)		3	2	12	17
Adenovirus	16	2	1	4	23
Enterovirus	3	2	6		11
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 1	Seq	SA	NPA	19.8.2014	1Y/F	
Enterovirus	Coxsackievirus Group A type 9	Seq	SA	CSF	28.9.2014	6D/M	
Enterovirus	Coxsackievirus Group B type 4	Seq	SA	NPA	28.9.2014	2Y/F	
Mumps		IgM	WN	Serum	03.11.2014	58Y/F	

### KEY:

SA	South Auckland	WN	Wellington
NPA	Nasopharyngeal Aspirate	IgM	IgM ELISA
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.

Edited by: Wendy Gunn and Judy Bocacao, Clinical Virology Laboratory, Health Program

Enquiries: Judy Bocacao, Tel: 644 5290618, e-mail: [judy.bocacao@esr.cri.nz](mailto:judy.bocacao@esr.cri.nz)