

# VIROLOGY WEEKLY REPORT

2015/11 25 March 2015

A summary of laboratory-diagnosed viral infections of interest for the week of 09/03/2015 - 15/03/2015

## PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions Reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza A	2				2
Influenza A H1N1 pdm09				1	1
Influenza A H3N2	1				1
Influenza B	4			1	5
Mycoplasma Pneumoniae		1			1
Parainfluenza 2	1				1
Parainfluenza 3	2			1	3
Picornavirus	22				22
Respiratory Syncytial Virus (RSV)	2	1		3	6
Rhinovirus	21		7	5	33
Rotavirus	1		1	1	3
Varicella Zoster Virus (VZV)	12	6	3	13	34
Adenovirus	14	4		2	20
Enterovirus	3	1	6		10
Measles	2				2

## 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 A type 6	Seq	CB	Skin Swab	21.1.2015	15Y/F	Rash, Sore Throat
Enterovirus	Coxsackievirus Group A type 6	Seq	CB	Throat	21.1.2015	5M/F	Sore Throat
Enterovirus	Coxsackievirus Group B type 4	Seq	SA	CSF	01.2.2015	50Y/F	
Enterovirus	Coxsackievirus Group B type 5	Seq	BE	Mouth	28.1.2015	24Y/F	
Enterovirus	Coxsackievirus Group B type 5	Seq	SA	CSF, NPA	23.1.2015	2M/M	
Measles		IgM	CA	Serum	27.2.2015	1Y/M	
Measles		IgM	CA	Serum	7.3.2015	29Y/F	

### KEY:

BE: Eastern Bay of Plenty	CA: Central Auckland	CB: Canterbury	SA: South Auckland
NPA: Nasopharyngeal Aspirate	IgM: Positive 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)