



ISSN: 1173-1680 (Print)
ISSN: 1179-903X (Online)



VIROLOGY WEEKLY REPORT

2013/4 05 February 2013

A summary of laboratory-diagnosed viral infections of interest for the week of 21/01/2013 - 27/01/2013

PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza A	2				2
Influenza A H3N2			1		1
Influenza B	1			1	2
Bocavirus				2	2
Mycoplasma Pneumoniae		1		3	4
Parainfluenza 1				1	1
Parainfluenza 3	1			1	2
Parainfluenza 4				1	1
Parvovirus				1	1
Picornavirus	16				16
Respiratory Syncytial Virus (RSV)	3	2			5
Rhinovirus	1				1
Rotavirus		3	4		7
Varicella Zoster Virus (VZV)		7	5	6	18
Adenovirus	5	2	3	7	17
Enterovirus		1	20	1	22

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	Nasopharynx	18.11.2012	9 M/F	
Adenovirus	Type 3	Seq	CB	Nasopharynx	04.12.2012	3 Y/M	
Adenovirus	Type 3	Seq	SA	Nasopharynx	13.11.2012	6 M/F	
Adenovirus	Type 3	Neut	CA	Eye	1.01.2013	1 Y/M	
Adenovirus	Type 4	Seq	WK	Eye	20.11.2012	17 Y/M	
Adenovirus	Type 4	Seq	WK	Eye	20.11.2012	16 Y/F	
Adenovirus	Type 4	Seq	WK	Nasal	26.9.2012	1 Y/F	
Adenovirus	Type 5	Seq	SA	Nasopharynx	7.11.2012	3M/M	
Adenovirus	Type 37	Neut	CA	Eye	10.01.2013	51Y/F	
Enterovirus	Coxsackievirus Group A type 9	Seq	WK	Nasopharynx	22.11.2012	13 Y/F	
Enterovirus	Coxsackievirus Group B type 4	Seq	WK	Nasal	05.11.2012	13 D/F	
Enterovirus	Echovirus type 6	Seq	WK	Cerebral spinal fluid	31.10.2012	1 M/F	
Enterovirus	Echovirus type 6	Seq	WK	Nasal	27.11.2012	6 M/M	

CB: Canterbury

SA: South Auckland

CA: Central Auckland

WK: Waikato

Seq PCR sequencing

Neut Neutralisation test

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