



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



VIROLOGY WEEKLY REPORT

2012/46 23 November 2012

A summary of laboratory-diagnosed viral infections of interest for the week of 12/11/2012 - 18/11/2012

PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza B	1		2		3
Bocavirus				3	3
Metapneumovirus	3	1		4	8
Mycoplasma Pneumoniae				7	7
Parainfluenza 1	1				1
Parainfluenza 3	8			1	9
Parvovirus				1	1
Picornavirus	32				32
Respiratory Syncytial Virus (RSV)	3	1	1		5
Rhinovirus				13	13
Rotavirus	1	4	1	4	10
Varicella Zoster Virus (VZV)	2	7	2	8	19
Adenovirus	10	2	7	2	21
Enterovirus	1	6			7
Measles	1				1
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	Nasopharynx	16.10.2012	1 Y/F	
Adenovirus	Type 2	Seq	SA	Nasopharynx	16.10.2012	5 M/F	
Adenovirus	Type 2	Seq	SA	Nasopharynx	01.10.2012	1 Y/M	
Adenovirus	Type 2	Seq	CB	Nasopharynx	15.10.2012	1 Y/F	
Adenovirus	Type 2	Seq	SA	Nasopharynx	19.10.2012	9 M/M	
Adenovirus	Type 2	Seq	WK	Nasal	06.10.2012	1 Y/F	
Adenovirus	Type 4	Seq	SA	Nasopharynx	02.10.2012	8 M/M	
Adenovirus	Type 4	Seq	WK	Nasal	01.10.2012	68 Y/M	
Adenovirus	Type 4	Seq	WK	Eye	18.10.2012	42 Y/F	
Adenovirus	Type 4	Seq	WK	Eye	16.10.2012	36 Y/M	
Adenovirus	Type 4	Seq	WK	Eye	10.10.2012	24 Y/F	
Adenovirus	Type 5	Seq	SA	Nasopharynx	17.10.2012	11M/M	
Measles		IgM	CA	Serum	13.11.2012	16Y/F	
Mumps		IgM	CA	Serum	12.11.2012	58Y/F	Parotid swelling

CA: Central Auckland CB: Canterbury SA: South Auckland WK: Waikato

IgM Positive IgM ELISA 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