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VIROLOGY WEEKLY REPORT

2012/45 16 November 2012

A summary of laboratory-diagnosed viral infections of interest for the week of 05/11/2012 - 11/11/2012

PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions Reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza A	1	1			2
Influenza A H1N1 swl	1				1
Influenza A H3N2			1		1
Influenza B	2				2
Bocavirus				1	1
Metapneumovirus	4				4
Mycoplasma Pneumoniae		1		6	7
Parainfluenza 3	3			5	8
Parechovirus				1	1
Parvovirus				1	1
Picornavirus	37	1			38
Respiratory Syncytial Virus (RSV)	2				2
Rhinovirus				9	9
Rotavirus	2	1		2	5
Varicella Zoster Virus (VZV)	4	3	1	5	13
Adenovirus	4	7		2	13
Enterovirus	3	3		3	9
Measles			1	1	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
Adenovirus	Type 2	Neut	CA	Eye Swab	08.10.2012	67.88/F	
Adenovirus	Type 3	Neut	CA	Eye Swab	19.10.2012	67 Y/M	Follicular conjunctivitis
Adenovirus	Type 3	Neut	CA	Eye Swab	13.10.2012	1 Y/F	
Influenza A	A/Perth/16/2009 (H3N2) - like	HAI	SA	Nasopharynx	28.9.2012	83 Y/M	
Influenza B	B/Wisconsin/1/2010 - like	HAI	SA	Nasal	16.10.2012	81 Y/F	
Influenza B	B/Wisconsin/1/2010 - like	HAI	SA	Nasopharynx	30.9.2012	84 Y/F	
Measles		IgM	WN	Serum	06.11.2012	1Y/F	Rash
Measles		IgM	OT	Serum	08.11.2012	1Y/M	

BE: Eastern Bay of Plenty

CA: Central Auckland

OT: Otago

SA: South Auckland

WN: Wellington

Neut Neutralisation test

IgM Positive IgM ELISA

HAI Haemagglutination Inhibition test

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

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