



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



VIROLOGY WEEKLY REPORT

2014/8 06 March 2014

A summary of laboratory-diagnosed viral infections of interest for the week of 17/02/2014 - 23/02/2014

PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Laboratories reporting Virus Identification				TOTAL
	Auckland labs	Waikato lab	Wellington labs	Christchurch lab	
Influenza A			2		2
Influenza A H1N1 swl			2	3	5
Influenza A H3N2	1		1	2	4
Bocavirus				1	1
Coronavirus				3	3
Metapneumovirus				1	1
Mycoplasma pneumoniae		1		7	8
Picornavirus		1			1
Rhinovirus	6		1		7
Rotavirus	1	9			10
Varicella Zoster Virus (VZV)	3	1	3	6	13
Adenovirus	3		3		6
Enterovirus	1			1	2
Measles	14				14
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
Influenza A	A/California/7/2009 (H1N1)	HAI	WN	Nasal swab	22.1.2014	50Y/M	
Influenza A	A/California/7/2009 (H1N1)	HAI	WN	Nasal swab	27.1.2014	40Y/M	
Influenza A	A/California/7/2009 (H1N1)	HAI	WN	Nasal swab	22.1.2014	24Y/M	
Influenza A	A/California/7/2009 (H1N1)	HAI	SA	NPS	15.1.2014	55Y/F	
Influenza A	A/Victoria/361/2011 (H3N2)	HAI	WN	Nasal swab	30.1.2014	65Y/F	
Influenza A	A/California/7/2009 (H1N1)	HAI	SA	Swab	29.1.2014	46Y/M	
Influenza A	A/Victoria/361/2011 (H3N2)	HAI	SA	Sputum	05.11.2013	86Y/M	
Influenza A	A/California/7/2009 (H1N1)	HAI	SA	NPS	23.1.2014	52Y/F	
Influenza B	B/Wisconsin/1/2010	HAI	WN	Nasal swab	30.1.2014	64Y/F	
Measles		IgM	CA	Serum	17.2.2014	2Y/F	
Measles		IgM, PCR	CA	Serum, swab	20.2.2014	13Y/M	
Measles		PCR	CA	Swab	18.2.2014	32Y/M	
Measles		PCR	CA	NPS	19.2.2014	17Y/M	
Measles		PCR	CA	Throat	19.2.2014	16Y/M	
Measles		PCR	CA	NPS	19.2.2014	13Y/M	
Measles		PCR	CA	Throat	20.2.2014	16Y/M	
Measles		PCR	CA	NPS	20.2.2014	1Y/M	
Measles		PCR	CA	Throat	20.2.2014	16Y/M	
Measles		PCR	CA	Swab	20.2.2014	16Y/M	
Measles		PCR	CA	NPS	20.2.2014	17Y/M	
Measles		PCR	CA	Throat	21.2.2014	33Y/M	
Measles		PCR	CA	Swab	21.2.2014	13Y/M	

Measles		PCR	CA	Throat	21.2.2014	13Y/M	
Mumps		IgM	CA	Serum	15.2.2014	36Y/F	

CA: Central Auckland

SA: South Auckland

WK: Waikato

WN: Wellington

PCR Polymerase Chain Reaction
IgM Positive IgM ELISA

NPS Nasopharyngeal Swab
HAI Haemagglutination Inhibition test

Data provided by Auckland labs (Labplus -Virology and Middlemore Hospital - Microbiology), Waikato Virology lab, Canterbury Health-Virology lab and Wellington labs (Wellington Hospital- Microbiology Lab and ESR).

Edited by: Judy Bocacao and Sue Huang, Clinical Virology Laboratory, Health Program

Enquiries: Judy Bocacao, Tel: 644 5290618, e-mail: judy.bocacao@esr.cri.nz