

# VIROLOGY WEEKLY REPORT

2015/8 05 March 2015

A summary of laboratory-diagnosed viral infections of interest for the week of 16/02/2015 - 22/02/2015

## PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions Reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza A	1				1
Influenza A H3N2	2		8		10
Influenza B	1		1	1	3
Bocavirus				3	3
Mycoplasma Pneumoniae				2	2
Parainfluenza 3	4		1		5
Picornavirus	25				25
Respiratory Syncytial Virus (RSV)	3		2		5
Rhinovirus	11		2	6	19
Rotavirus	2				2
Varicella Zoster Virus (VZV)	16	6	2	2	26
Adenovirus	10	1	2	2	15
Enterovirus	9				9

## 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 7	Seq	SA	NPA	20.1.2015	1Y/M	
Adenovirus	Type 7	Seq	SA	NPA	27.1.2015	1Y/M	
Adenovirus	Type 7	Seq	SA	NPA	15.1.2015	11M/F	
Adenovirus	Type 7	Seq	SA	Eye	25.1.2015	4M/M	
Adenovirus	Type 37	Seq	SA	Eye	18.1.2015	5Y/M	
Influenza A	A/Texas/50/2012 (H3N2)	HAI	NW	NPS	31.12.2014	43Y/M	
Influenza A	A/Texas/50/2012 (H3N2)	HAI	SA	NPS	25.1.2015	82Y/M	
Influenza A	A/Texas/50/2012 (H3N2)	HAI	SA	Sputum	24.12.2014	26Y/F	
Influenza A	A/Texas/50/2012 (H3N2)	HAI	SA	Sputum	07.10.2014	29Y/M	
Influenza A	A/Texas/50/2012 (H3N2)	HAI	SA	NPS	12.1.2015	66Y/F	
Influenza A	A/Texas/50/2012 (H3N2)	HAI	SA	NPS	21.1.2015	50Y/M	
Influenza A	A/Texas/50/2012 (H3N2)	HAI	SA	NPS	20.1.2015	84Y/M	
Influenza A	A/Texas/50/2012 (H3N2)	HAI	SA	NPS	03.2.2015	73Y/M	
Influenza A	A/Texas/50/2012 (H3N2)	HAI	SA	NPS	19.1.2015	83Y/F	

**KEY:**  
 NW: North West Auckland      SA: South Auckland  
 NPA: Nasopharyngeal Aspirate      HAI: Haemagglutination Inhibition test      NPS: Nasopharyngeal Swab      Seq: PCR sequencing

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

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