

VIROLOGY WEEKLY REPORT

2014/47 04 December 2014

A summary of laboratory-diagnosed viral infections of interest for the week of 17/11/2014 - 23/11/2014

PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions Reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza A	3		1		4
Influenza A H3N2	6		3	1	10
Influenza B	1	1	1	2	5
Metapneumovirus	1		2		3
Mycoplasma pneumoniae				3	3
Parainfluenza 2	1	1	1		3
Parainfluenza 3	12	3	2	1	18
Parainfluenza 4				1	1
Parainfluenza type 1			1		1
Picornavirus	37				37
Respiratory Syncytial Virus (RSV)	3	3	28	2	36
Rhinovirus	22		9	7	38
Rotavirus	3	1	3	4	11
Varicella Zoster Virus (VZV)	1	10	2	11	24
Adenovirus	12	1	1	2	16
Enterovirus	5				5

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	NPA	01.11.2014	1Y/M	
Adenovirus	Type 2	Seq	SA	NPA	12.10.2014	11M/M	
Adenovirus	Type 3	Seq	SA	NPA	17.10.2014	4M/M	
Adenovirus	Type 7	Seq	SA	NPA	01.11.2014	4M/M	
Adenovirus	Type 7	Seq	SA	NPA	20.10.2014	4M/M	
Adenovirus	Type 7	Seq	WK	Nose	21.10.2014	5M/M	Febrile
Adenovirus	Type 37	Seq	WK	Eye	17.10.2014	46Y/M	

KEY:

SA: South Auckland
 NPA: Nasopharyngeal Aspirate
 WK: Waikato
 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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