

VIROLOGY WEEKLY REPORT

2015/12 02 April 2015

A summary of laboratory-diagnosed viral infections of interest for the week of 16/03/2015 - 22/03/2015

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 H3N2	1				1
Influenza B			3		3
Mycoplasma pneumoniae		1	2		3
Parainfluenza 2	3				3
Parainfluenza 3	2		1		3
Parechovirus				1	1
Picornavirus	14				14
Respiratory Syncytial Virus (RSV)	5			2	7
Rhinovirus	13		3	3	19
Rotavirus	2			1	3
Varicella Zoster Virus (VZV)		9	7	5	21
Adenovirus	11	2	3	8	24
Enterovirus	7	1	6		14
Measles				2	2
Rubella				2	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 1	Seq	CB	Throat	24.2.2015	1Y/F	Tonsillitis
Adenovirus	Type 8	Seq	SO	Swab	02.3.2015	23Y/F	Conjunctivitis
Adenovirus	Type 37	Seq	SO	Eye	28.2.2015	28Y/F	Conjunctivitis
Adenovirus	Type 37	Seq	WK	Eye	17.2.2015	34Y/F	Conjunctivitis
Adenovirus	Type 37	Seq	WK	Eye	26.2.2015	8M/F	
Enterovirus	Coxsackievirus Group A type 10	Seq	SA	NPA	18.2.2015	2Y/M	
Enterovirus	Echovirus type 6	Seq	SA	CSF	30.1.2015	43Y/M	
Measles		IgM	CB	Serum	18.3.2015	1Y/M	
Measles		IgM	CB	Serum	19.3.2015	1Y/F	
Rubella		IgM	CB	Serum	19.3.2015	1Y/F	
Rubella		IgM	CB	Serum	18.3.2015	1Y/M	

KEY:
 WK Waikato CB Canterbury SA South Auckland SO Southland
 NPA Nasopharyngeal Aspirate IgM Positive IgM ELISA Seq PCR sequencing CSF Cerebral Spinal Fluid

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

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