

VIROLOGY WEEKLY REPORT

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A Summary of Laboratory-diagnosed viral infections of interest for the week of 07/03/2016 - 13/03/2016

PRIMARY DIAGNOSIS REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Laboratories reporting virus identification							
	LabPlus	Middlemore	Waikato	ESR	Wellington	Christchurch	Dunedin	TOTAL
Influenza A	1			1				2
Influenza B			1	1		1	1	4
Bocavirus						1		1
Metapneumovirus		1						1
Mycoplasma pneumoniae						2		2
Parainfluenza 1	1	1		1		1		4
Parainfluenza 3						1		1
Parainfluenza 4						3		3
Parechovirus						1		1
Picornavirus		21						21
Respiratory Syncytial Virus (RSV)	1		1	1				3
Rhinovirus	9			4	2	11		26
Varicella Zoster Virus (VZV)	13	1	5		8	7	4	38
Adenovirus	10	2	1	7		2	2	24
Enterovirus	4	6	8	2	4			24

TYPING AND IDENTIFICATIONS FOR VIRUSES WITH PUBLIC HEALTH IMPORTANCE (ESR and others)

Virus	Type / Subtype	ID Method	DHB	Specimen Type/ Site	Date Specimen Taken	Age / Sex	Clinical Data
Adenovirus	Type 3	Seq	Counties Manukau	Eye	25/01/2016	6M/M	
Adenovirus	Type 3	Seq	Counties Manukau	Nasal	04/02/2016	8Y/F	
Adenovirus	Type 3	Seq	Counties Manukau	NPS	14/01/2016	32Y/F	
Adenovirus	Type 3	Seq	Hawke's Bay	NPA	05/02/2016	6Y/M	Fever
Adenovirus	Type 7	Seq	Auckland	NPS	12/01/2016	26Y/F	
Adenovirus	Type 7	Seq	Canterbury	Conjunctiva	16/02/2016	50Y/F	
Adenovirus	Type 7	Seq	Canterbury	NPS	12/02/2016	9M/M	

Adenovirus	Type 6	Seq	Counties Manukau	Throat	06/02/2016	21Y/F	
Adenovirus	Type 7	PCR	Counties Manukau	LEYE	28/01/2016	10W/M	
Adenovirus	Type 7	Seq	Counties Manukau	BAL	12/02/2016	3M/M	
Adenovirus	Type 7	Seq	Counties Manukau	Eye	29/01/2016	1Y/F	
Adenovirus	Type 7	Seq	Counties Manukau	Eye	05/02/2016	2Y/F	
Adenovirus	Type 7	Seq	Counties Manukau	NPA	24/01/2016	6Y/F	
Adenovirus	Type 7	Seq	Counties Manukau	NPS	09/02/2016	31Y/M	
Adenovirus	Type 7	Seq	Counties Manukau	Sputum	10/01/2016	34Y/F	
Adenovirus	Type 7	Seq	Counties Manukau	Sputum	16/01/2016	24Y/M	
Adenovirus	Type 7	Seq	Hawke's Bay	Throat	09/02/2016	1Y/M	
Adenovirus	Type 7	Seq	MidCentral	Eye	12/02/2016	3Y/M	Acute conjunctivitis
Adenovirus	Type 7	PCR	Waikato	Eye swab	04/02/2016	13/F	Red eyes, sore throat, headache, diarrhoea
Adenovirus	Type 35	Seq	Counties Manukau	Urine	28/01/2016	34Y/F	
Enterovirus	Coxsackievirus Group A type 6	Seq	Canterbury	Chin swab	12/02/2016	1Y/M	
Enterovirus	Echovirus type 18	Seq	Counties Manukau	CSF	08/02/2016	1M/M	
Enterovirus	Echovirus type 18	Seq	Counties Manukau	CSF	10/02/2016	2M/M	
Enterovirus	Echovirus type 18	Seq	Counties Manukau	CSF	13/02/2016	42Y/M	
Enterovirus	Echovirus type 18	Seq	Counties Manukau	CSF	14/02/2016	18D/M	
Enterovirus	Echovirus type 18	Seq	Counties Manukau	NPA	09/02/2016	1M/M	

NPA Nasopharyngeal Aspirate
Seq PCR sequencing

NPS Nasopharyngeal Swab
CSF Cerebrospinal Fluid

Data provided by Virology Laboratories of Auckland LabPlus, Waikato and Christchurch Hospital, Microbiology Laboratory of Wellington, Middlemore, and Dunedin Hospital and ESR

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