

VIROLOGY WEEKLY REPORT

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A Summary of Laboratory-diagnosed viral infections of interest for the week of 09/11/2015 - 15/11/2015

PRIMARY DIAGNOSIS REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Laboratories reporting virus identification							TOTAL
	LabPlus	Middlemore	Waikato	ESR	Wellington	Christchurch	Dunedin	
Influenza A	1							1
Influenza A H3N2		1						1
Influenza B				1		1		2
Bocavirus						1		1
Metapneumovirus	5	4	1			6		16
Mycoplasma pneumoniae			2			1		3
Parainfluenza 3	4	4		1		2		11
Parainfluenza 4						1		1
Picornavirus		23						23
Respiratory Syncytial Virus (RSV)	2			2	1	1		6
Rhinovirus	31			4	1	11		47
Rotavirus	1				1	4		6
Varicella Zoster Virus (VZV)	16	1	7		10	5	3	42
Adenovirus	20	13	2	8	2	5	2	57
Enterovirus	1	3	2		1		1	8
Mumps						1		1

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 2	Seq	Counties Manukau	NPA	12/10/2015	11M/M	
Adenovirus	Type 3	Seq	Counties Manukau	Swab	11/10/2015	40Y/M	
Adenovirus	Type 7	Seq	Counties Manukau	Nasal	10/10/2015	23Y/M	
Adenovirus	Type 7	Seq	Counties Manukau	NPA	30/09/2015	2Y/M	
Adenovirus	Type 7	Seq	Counties Manukau	NPA	08/10/2015	3M/M	
Adenovirus	Type 7	Seq	Counties Manukau	NPA	09/10/2015	3M/M	
Adenovirus	Type 7	Seq	Counties Manukau	NPA	11/10/2015	1M/M	
Adenovirus	Type 7	Seq	Counties Manukau	NPA	12/10/2015	1Y/M	
Adenovirus	Type 7	Seq	Counties Manukau	NPS	12/10/2015	19Y/M	
Adenovirus	Type 7	Seq	Counties Manukau	NPS	12/10/2015	63Y/F	
Adenovirus	Type 7	Seq	Counties Manukau	Swab	11/10/2015	8M/F	
Adenovirus	Type 7	Seq	Counties Manukau	Throat	09/10/2015	19Y/M	
Adenovirus	Type 7	Seq	MidCentral	Nasal	16/10/2015	1Y/M	
Adenovirus	Type 7	Seq	Waitemata	Bronchial Washings	07/10/2015	81Y/M	
Adenovirus	Type 7	Seq	Bay of Plenty	Nasal	15/10/2015	10Y/F	
Adenovirus	Type 19	Seq	Waikato	Eye	12/10/2015	27Y/F	Bilateral, red inflamed eyes
Mumps		IgM	West Coast		06/11/2015	28/M	

NPA Nasopharyngeal Aspirate
IgM IgM ELISA

NPS Nasopharyngeal Swab
Seq PCR sequencing

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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