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VIROLOGY WEEKLY REPORT

2010/46 25 November 2010

A summary of laboratory-diagnosed viral infections of interest for the week of 15/11/2010 - 21/11/2010

PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Influenza A					1	1
Influenza A H1N1 swl	1					1
Mycoplasma Pneumoniae					5	5
Respiratory Syncytial Virus (RSV)					1	1
Rhinovirus	1	3				4
Rotavirus	4	7		1	3	15
Varicella Zoster Virus (VZV)	1	9		3	10	23
Adenovirus	3	6	7			16
Enterovirus		1			1	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	SA	NPA	01.8.2010	22 D/M	
Adenovirus	Type 2	Seq	CA	NPA	04.9.2010	4Y/M	
Adenovirus	Type 3	Seq	CA	Nasal	02.10.2010	5Y/F	
Adenovirus	Type 3	Seq	CA	NPA	04.10.2010	4M/M	
Adenovirus	Type 8	Seq	WK	Eye	29.07.2010	34Y/F	
Adenovirus	Type 14	Seq	WK	Nasal	20.10.2010	27Y/M	
Adenovirus	Type 14	Seq	CA	NPA	17.10.2010	4 M/M	
Adenovirus	Type 14	Seq	CA	NPA	06.10.2010	9 M/F	
Adenovirus	Type 14	Seq	SA	Sputum	01.8.2010	39 Y/M	
Adenovirus	Type 22	Seq	WK	Eye	06.09.2010	21Y/M	
Adenovirus	Type 22	Seq	CB	Eye	10.10.2010	47Y/M	

CA: Central Auckland

CB: Canterbury

SA: South Auckland

WK: Waikato

Seq PCR Sequencing

NPA Nasopharyngeal Aspirate

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

Edited by: Wendy Gunn and Judy Bocacao, Virology, Communicable Disease Group

Institute of Environmental Science & Research Limited
ESR NCBIID - Wallaceville
66 Ward Street, PO Box 40-158, Wallaceville, Upper Hutt, New Zealand
Telephone: +64 4 529 0600, Facsimile: +64 4 5299 0601

A CROWN RESEARCH
INSTITUTE