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VIROLOGY WEEKLY REPORT

2004/12 24 March, 2004

A summary of laboratory-diagnosed viral infections of interest for the week of 15 March - 21 March 2004.

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory						TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	Dunedin	
Varicella Zoster Virus	1	4			3		8
Mycoplasma Pneumoniae		2			3		5
Enterovirus				1			1
Rotavirus					1		1
Adenovirus	3				1	1	5
Measles					1		1
Rhinovirus	1	1					2

VIROLOGY ISOLATIONS AND IDENTIFICATIONS WITH DETAILS

Virus	Type/subtype	ID Method	Health district	Specimen Type/site	Date Specimen taken	Age/Sex	Clinical data
*Adenovirus	Type 8	Neut	AK	Eye swab	24.01.04	46y/M	Conjunctivitis
Adenovirus	Type 5	IF, Neut	CA	Bronchial wash	05.03.04	7m/M	Respiratory illness
Measles		IgM	HB	Serum	17.03.04	27y/F	Rash, Arthralgia

AK: Auckland

CA: Central Auckland

HB: Hawkes Bay

* Identified at ESR

Neut Neutralisation test

IF Immunofluorescence test

IgM Positive IgM ELISA

NPA Nasopharyngeal Aspirate

IgG IgG seroconversion

NPS Nasopharyngeal Swab

CSF Cerebral Spinal Fluid

HAI Haemagglutination Inhibition test

Data provided by Virology Laboratories of Auckland, Waikato, Wellington, Christchurch and Dunedin Hospitals, and ESR.

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