



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2009/28 17 July 2009

A summary of laboratory-diagnosed viral infections of interest for the week of 06/07/2009 - 12/07/2009

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Influenza A	59	29	60	116	141	405
Influenza A H1N1	20		1	7	17	45
Influenza A H1N1 swl	214	26	85	98	200	623
Influenza A H3N2	4				1	5
Mycoplasma Pneumoniae					3	3
Parainfluenza 3					3	3
Respiratory Syncytial Virus (RSV)	19	20			15	34
Rotavirus	2				4	6
Varicella Zoster Virus (VZV)	2	2			8	10
Adenovirus	12	2			1	15
Enterovirus	4				1	5
Measles					4	4

VIROLOGY ISOLATIONS AND IDENTIFICATIONS WITH DETAILS

Virus	Type/subtype	ID Method	Health district	Specimen Type/site	Date Specimen taken	Age/sex	Clinical data
Enterovirus	Coxsackievirus Group A type 9	Neut	CA	NPA	09.6.2009	1M/M	Not given
Measles		IgM	CB	Serum	06.7.2009	13 Y/M	Rash ? Measles
Measles		IgM	CB	Serum	04.7.2009	15Y/M	? Measles
Measles		IgM	CB	Serum	03.7.2009	13Y/M	Clinical Morbilli - Not immunised
Measles		IgM	CB	Serum	03.7.2009	14Y/M	? Measles

CA: Central Auckland

CB: Canterbury

Neut Neutralisation test
IgM Positive IgM ELISA

NPA Nasopharyngeal Aspirate

NOTE: During April to September 2009, sentinel as well as hospital surveillance for influenza is conducted. For detailed information on consultation rates and viral isolations, please refer to "Influenza Weekly Update" report which can be viewed at http://www.surv.esr.cri.nz/virology/influenza_weekly_update.php.

The Virology Weekly reporting only records numbers of influenza viral isolations from sentinel and hospital surveillance. This report is also available at http://www.surv.esr.cri.nz/virology/virology_weekly_report.php.

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

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