



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2010/6 22 February 2010

A summary of laboratory-diagnosed viral infections of interest for the week of 08/02/2010 - 14/02/2010

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Rotavirus	1	1				2
Varicella Zoster Virus (VZV)	3	3				6
Adenovirus	6	2	1			9
Enterovirus			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 2	Seq	CB	NPS	20.12.2009	6M/F	
Adenovirus	Type 3	Seq	WK	Nasal	15..1.2010	11Y/F	
Adenovirus	Type 5	Seq	CB	NPS	08.01.2010	3Y/M	
Adenovirus	Type 8	Seq	WK	Eye	15.01.2010	1M/F	
Adenovirus	Type 8	Seq	WK	Eye	30.12.2009	58Y/F	
Adenovirus	Type 8	Seq	CB	Eye	02.01.2010	42Y/F	
Adenovirus	Type 8	Seq	CB	Eye	22.12.2009	33Y/F	
Adenovirus	Type 37	Seq	CB	Eye	12.01.2010	48Y/M	
Adenovirus	Type 41	Seq	WK	Faeces	15.01.2010	8 M/F	
Enterovirus	Echovirus type 3	Seq	WK	Faeces	09.01.2010	8M/M	
Enterovirus	Echovirus type 3	Seq	WN	CSF	28.12.2009	33Y/F	
Enterovirus	Echovirus type 30	Seq	WK	CSF	08.01.2010	18Y/M	
Enterovirus	Echovirus type 30	Seq	WN	CSF	12.01.2010	37Y/F	fever, headache
Enterovirus	Echovirus type 30	Seq	WN	CSF	06.01.2010	38Y/F	fever, headache, photophobia
Enterovirus	Echovirus type 30	Seq	CB	Rectal	19.12.2009	6Y/M	
Enterovirus	Type 71	Seq	WK	Faeces	28.10.2009	2M/M	
Enterovirus	Coxsackievirus Group B type 4	Seq	WK	CSF	07.01.2010	11Y/F	
Enterovirus	Coxsackievirus Group A type 9	Seq	WN	CSF	20.12.2009	20Y/M	fever, headache, vomiting

CB: Canterbury

WK: Waikato

WN: Wellington

Seq PCR sequencing

NOTE: During April to February 2010, 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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