



SSN: 1173-1680



# VIROLOGY WEEKLY REPORT

2009/52 18 January 2010

A summary of laboratory-diagnosed viral infections of interest for the week of 21/12/2009 - 27/12/2009

## VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Parainfluenza 3					2	2
Respiratory Syncytial Virus (RSV)					2	2
Rotavirus	2			1		3
Varicella Zoster PCR		5				5
Varicella Zoster Virus (VZV)	1				8	9
Adenovirus	5	2				7
Enterovirus			2			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	Seq	CB	Eye	27.11.2009	34 Y/F	
Adenovirus	Type 8	Seq	CB	Eye	23.11.2009	25 Y/F	
Adenovirus	Type 8	Seq	CB	Eye	23.11.2009	3 Y/F	
Adenovirus	Type 8	Seq	CB	Eye	23.11.2009	56 Y/M	
Adenovirus	Type 8	Seq	CB	Eye	23.11.2009	4 M/F	
Adenovirus	Type 8	Seq	WK	Eye	24.11.2009	62 Y/M	
Adenovirus	Type 8	Seq	WK	Eye	25.11.2009	17 Y/F	
Adenovirus	Type 8	Seq	WK	Eye	18.11.2009	41 Y/F	
Adenovirus	Type 19	Seq	CB	Eye		50 Y/	
Enterovirus	Echovirus type 30	Seq	WN	CSF	07.12.2009	32 Y/F	
Enterovirus	Echovirus type 30	Seq	WN	CSF	27.11.2009	8 Y /M	
Enterovirus	Echovirus type 30	Seq	WN	CSF	25.11.2009	3 M/M	
Enterovirus	Echovirus type 30	Seq	WN	CSF	25.11.2009	37 Y/F	
Enterovirus	Coxsackie A virus type 5	Seq	CB	Mouth	26.03.2009	23M/F	
Enterovirus	Coxsackie A virus type 9	Seq	WN	CSF	29.11.2009	6 Y/M	
Enterovirus	Coxsackie B virus type 3	Seq	WN	CSF	22.10.2009	24 Y/F	

CB : Canterbury

WN: Wellington

Seq PCR Sequencing

CSF Cerebrospinal Fluid

NOTE: During April to December 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](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](http://www.surv.esr.cri.nz/virology/virology_weekly_report.php).

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Data provided by Virology Laboratories of Auckland, Waikato, Christchurch Hospitals,  
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