

# VIROLOGY WEEKLY REPORT

2015/10 13 March 2015

A summary of laboratory-diagnosed viral infections of interest for the week of 02/03/2015 - 08/03/2015

## PRIMARY DIAGNOSTIC REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Regions Reporting Virus Identification				TOTAL
	Auckland	Waikato	Wellington	Christchurch	
Influenza A	3				3
Influenza B	2			1	3
Mycoplasma Pneumoniae		3		1	4
Parainfluenza 2				1	1
Parainfluenza 3				1	1
Parechovirus				1	1
Picornavirus	17				17
Respiratory Syncytial Virus (RSV)	9	1		1	11
Rhinovirus	16		2	7	25
Rotavirus	1			1	2
Varicella Zoster Virus (VZV)	23	7	3	5	38
Adenovirus	10	2	3	8	23
Enterovirus	6		1		7
Measles	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 3	Seq	SA	NPA	01.2.2015	7Y/F	
Adenovirus	Type 7	Seq	SA	NPA	16.2.2015	4Y/F	
Adenovirus	Type 7	Seq	SA	Eye	27.1.2015	1Y/M	
Adenovirus	Type 7	Seq	SA	NPA	04.2.2015	12Y/M	
Adenovirus	Type 37	Seq	WK	Eye	05.2.2015	23Y/M	Conjunctivitis
Measles		PCR	CA	Nasal	05.3.2015	10M/F	
Measles		IgM	CB	Serum	24.2.2015	4 Y/F	

### KEY:

 CA: Central Auckland  
 WK: Waikato  
 IgM IgM ELISA  
 Seq PCR sequencing

 CB: Canterbury  
 NPA Nasopharyngeal Aspirate

 SA: South Auckland  
 PCR Polymerase chain reaction

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

Edited by: Wendy Gunn and Judy Bocacao, Clinical Virology Laboratory, Health Program

 Enquiries: Judy Bocacao, Tel: 644 529 0618, e-mail: [judy.bocacao@esr.cri.nz](mailto:judy.bocacao@esr.cri.nz)