

VIROLOGY WEEKLY REPORT

ISSN: 1680 (Print)
ISSN: 1179-903 (Online)

2019/16 13 May 2019

A Summary of Laboratory-diagnosed viral infections of interest for the week of 15/04/2019 - 21/04/2019

PRIMARY DIAGNOSIS REPORTS ON VIRAL INFECTIONS REPORTED THIS WEEK

	Laboratories reporting virus identification							
	LabPlus	Middlemore	Waikato	ESR	Wellington	Christchurch	Dunedin	TOTAL
Influenza A	13		8		7	15		43
Influenza A H1N1 pdm09		1				8		9
Influenza A H3N2		9		1				10
Influenza B	19	22			1			42
Metapneumovirus (HMPV)	1	1						2
Mycoplasma pneumoniae			1			8		9
Norovirus				4		9		13
Parainfluenza 2	1					1		2
Parainfluenza 3	3	2						5
Picornavirus		30					2	32
Respiratory Syncytial Virus (RSV)	3	7						10
Rhinovirus	27		5		2	20		54
Rotavirus	2					1		3
Sapovirus						8		8
Varicella Zoster Virus (VZV)	12	1	8		10	5		36
Adenovirus	4	1	1			11		17
Enterovirus	3	1	2		1	4	5	16
Measles	3		2					5

TYPING AND IDENTIFICATIONS FOR VIRUSES WITH PUBLIC HEALTH IMPORTANCE (ESR and others)

Virus	Type / Subtype	ID Method	DHB	Specimen Type/ Site	Date Specimen Taken	Age / Sex	Clinical Data
Measles		PCR	Bay of Plenty	NPA	16/07/2019	21/M	Morbilliform rash, Koplik spots
Measles		PCR	Bay of Plenty	NPS	17/04/2019	9M/M	Measles contact,
Measles		PCR	Counties Manukau	Throat Swab	18/04/2019	1.46/M	Rash
Measles		PCR	Northland	Nasal swab	18/04/2019	11M/F	
Measles		PCR	Northland	Throat Swab	17/04/2019	10M/M	Measles contact

NPA Nasopharyngeal Aspirate
 PCR Polymerase Chain Reaction

NPS Nasopharyngeal Swab

Data provided by Virology Laboratories of Auckland LabPlus, Waikato and Christchurch Hospital, Microbiology Laboratory of Wellington, Middlemore, and Dunedin Hospital and ESR's Clinical Virology and Enteric Viruses Laboratory.

Edited by: Judy Bocacao, Clinical Virology Laboratory, Health Program

Enquiries: Judy Bocacao, Tel: 644 5290618, e-mail: judy.bocacao@esr.cri.nz