

VIDRL - New diagnoses for fortnight ending 24.12.2014

Victorian Infectious Diseases Reference Laboratory
10 Wreckyn St, Nth. Melbourne, Vic. 3051

Tel: (03) 9342 2600 FAX: (03) 9342 2666

<http://www.vidrl.org.au>

email: vidrl@mh.org.au

	PCR	isolation	antigen detection		serology	total this 2/52	total prev 2/52	comments
			IF	other				
Enteric Pathogens								
Astrovirus								
Campylobacter spp.								
Cryptosporidium								
Echinococcus granulosus								
Entamoeba histolytica				2*		2	2	*microscopy
Giardia lamblia							1	
Norovirus	57					57	55	
Rotavirus								
Salmonella spp								
Schistosoma								
Shigella spp							1	
Strongyloides					3	3	8	
Eye Infections								
Adenovirus	2					2		
Chlamydia trachomatis								
Herpes simplex	1					1		
N. gonorrhoeae								
Varicella zoster								
Hepatitis viruses								
A acute								
B new					2	2		
C new					6	6	9	
D new								
E new								
Malaria								
P. vivax							1	
P. falciparum				2		2	2	
P. ovale								
P. falciparum/malariae								
Neurological								
Enteroviruses	7					7	2	
Flavivirus Gp B								
Herpes simplex	3					3	1	
Mumps								
Neisseria meningitidis								
Varicella zoster	1					1	1	
Rashes								
Barmah Forest virus								
Measles					1	1	3	
Parvovirus								
Rickettsia								
Ross River virus								
Rubella								
Varicella zoster	2					2	10	
Respiratory Pathogens								

	PCR	isolation	antigen detection		serology	total this 2/52	total prev 2/52	comments
			IF	other				
Chlamydia pneumoniae							2	
Human metapneumovirus								
Influenza A	1					1	4	
Influenza B								
Influenza C								
Legionella spp				5*	1	6	5	*urinary ag
M. tuberculosis		14				14	35	
M. bovis BCG								
Other significant mycobacteria		4*				4	2	* M. abscessus x2 M. kansasii M. marinum
Mycoplasma					3	3	3	
Parainfluenza	5					5	1	
Pertussis								
Picornavirus	9					9	12	
Psittacosis					1	1	1	
Q fever					1	1	4	
RSV								
<u>Skin/Mucosal Lesions</u>								
Herpes simplex	10					10	8	
M. ulcerans	5					5		
Poxvirus (M. contagiosum-like)								
<u>Uro-genital Pathogens</u>								
Chlamydia	25					25	38	
Herpes simplex	22					22	33	
N. gonorrhoeae	21	3				24	31	5x urogenital, 16x rectal, 7x throat
Syphilis	10					10	39	*15 RPR >16
Varicella zoster	1					1	1	