

VIDRL - New diagnoses for fortnight ending 23.09.2009

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.							1	
Cryptosporidium								
Echinococcus granulosus							4	
Entamoeba histolytica							2	* microscopy
Giardia lamblia							1	* microscopy
Norovirus	83					83	51	
Rotavirus								
Salmonella spp								
Schistosoma					4	4	3	
Shigella spp								
Strongyloides					7	7	5	
Eye Infections								
Adenovirus	3					3		
Herpes simplex	3					3	1	
N. gonorrhoeae								
Treponema pallidum								
Varicella zoster								
Hepatitis viruses								
A acute					10	10	1	
B new					11	11	9	
C new					13	13	22	
D new								
E new								
Malaria								
P. vivax				7		7	8	
P. falciparum				2		2	1	
P. ovale								
P. falciparum/vivax								
Neurological								
Enteroviruses	7					7	2	
Flavivirus Gp B								
Herpes simplex								
Mumps					1	1	2	
Neisseria meningitidis								
Varicella zoster	1					1	2	
Rashes								
Barmah Forest virus								
Measles								
Parvovirus					4	4	2	
Rickettsia								
Ross River virus								
Rubella					1	1		

	PCR	isolation	antigen detection		serology	total this 2/52	total prev 2/52	comments
			IF	other				
Varicella zoster	7					7	12	
<u>Respiratory</u>								
<u>Pathogens</u>								
Influenza A	3				8	11	12	
Influenza B								
Legionella spp					25	25	17	
M. tuberculosis		14				14	9	
M. bovis BCG		1				1		
Other significant mycobacteria		3*				3		<i>*M. kansasii, M. asiaticum, M. marinum</i>
Mycoplasma					22	22	21	
Parainfluenza	3					3		
Pertussis	3					3		
Picornavirus	45					45	37	
Psittacosis					8	8	5	
Q fever					2	2	3	
RSV	8					8	10	
<u>Skin/Mucosal</u>								
Herpes simplex	47					47	29	
M. ulcerans								
Poxvirus (M. contagiosum-like)								
<u>Uro-genital</u>								
<u>Pathogens</u>								
Chlamydia	16					16	17	
Herpes simplex	26					26	32	
N. gonorrhoeae	9	1				10	7	<i>*4x urethral, 3x rectal, 1x throat, 2x urine</i>
Syphilis	3				43*	46	31	<i>* 10 RPR >16</i>
Varicella zoster	1					1	1	