VIDRL - New diagnoses for fortnight ending 03.12.2008

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	total	comments
			IF	other		this 2/52	prev 2/52	
Enteric Pathogens								
Astrovirus								
Campylobacter spp.							1	
Echinococcus granulosis					1	1	1	
Cryptosporidium				1*		1		** by microscopy*
Entamoeba histolytica					1	1	1	
Giardia lamblia								
Norovirus	47					47	107	
Rotavirus								
Salmonella spp							1	
Schistosoma					7	7	3	
Shigella spp		2				2		
Strongyloides					7	7	5	
Eye Infections								
Adenovirus	2					2		
Herpes simplex	1					1	1	
N. gonorrhoeae								
Treponema pallidum								
Varicella zoster	1					1		
Hepatitis viruses								
A acute								
B new					15	15	9	
C new					11	11	23	
D new								
E new								
Malaria								
P. vivax							5	
P. falciparum							2	
P. falciparum/malariae								
P. falciparum/vivax								
Neurological								
Enteroviruses	4					4	3	
Flavivirus Gp B								
Herpes simplex	2					2	1	
Mumps								
Neisseria meningitidis								
Varicella zoster	4					4	2	
Rashes								
Barmah Forest virus								
Measles								
Parvovirus							2	
Rickettsia								
Ross River virus								
Rubella								

	PCR	isolation	antigen detection		serology	total	total	comments
			IF	other		this 2/52	prev 2/52	
Varicella zoster	12					12	11	
Respiratory Pathogens								
Influenza A	12					12	5	
Influenza B	1					1	4	
Legionella spp				2*	4	6	14	** Urinary ag*
M. tuberculosis		15				15	14	
M. bovis BCG								
Other significant mycobacteria		2				2	1	**M.abscessus, M. asiaticum*
Mycoplasma					3	3	7	
Parainfluenza	4					4	1	
Pertussis								
Picornavirus	20					20	19	
Psittacosis					1	1	7	
Q fever					2	2	1	
RSV	1					1	1	
Skin/Mucosal								
Herpes simplex	45					45	41	
M. ulcerans							1	
Poxvirus (M. contagiosum-like)								
Uro-genital Pathogens								
Chlamydia	14					14	14	
Herpes simplex	18					18	22	
N. gonorrhoeae	1	2				3	15	**2x urethral, 1x rectal*
Syphilis					34	34	26	** 13 RPR >16*
Varicella zoster							1	