VIDRL - New diagnoses for fortnight ending 07.04.2010

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.								
Cryptosporidium								
Echinococcus granulosis								
Entamoeba histolytica				1*		1		* *microscopy*
Giardia lamblia				1*		1		* *microscopy*
Norovirus	10					10	7	
Rotavirus								
Salmonella spp								
Schistosoma					2	2		
Shigella spp								
Strongyloides					3	3		
Eye Infections								
Adenovirus	1					1	1	
Herpes simplex	2					2		
N. gonorrhoeae								
Treponema pallidum								
Varicella zoster							3	
Hepatitis viruses								
A acute					1	1	1	
B new							2	
C new					11	11	27	
D new								
E new								
Malaria								
P. vivax							2	
P. falciparum							1	
P. ovale								
P. falciparum/vivax								
Neurological								
Enteroviruses	2					2	1	
Flavivirus Gp B								
Herpes simplex	1					1	1	
Mumps					1	1		
Neisseria meningitidis								
Varicella zoster	4					4	2	
Rashes								
Barmah Forest virus								
Measles							1	
Parvovirus					3	3	1	
Rickettsia								
Ross River virus							1	
Rubella							2	

	PCR	isolation	antigen detection		serology	total	total	comments
			IF	other		this 2/52	prev 2/52	
Varicella zoster	11					11	15	
Respiratory Pathogens								
Influenza A								
Influenza B								
Legionella spp				2*	1	3	4	** Urinary antigen*
M. tuberculosis		15				15	15	
M. bovis BCG								
Other significant mycobacteria		2*				2	1	** M. abscessus, M. marinum*
Mycoplasma					7	7	12	
Parainfluenza							3	
Pertussis	1					1	1	
Picornavirus	22					22	31	
Psittacosis							3	
Q fever								
RSV	3					3		
Skin/Mucosal								
Herpes simplex	24					24	36	
M. ulcerans	1					1		
Poxvirus (M. contagiosum-like)								
Uro-genital Pathogens								
Chlamydia	9					9	13	
Herpes simplex	21					21	26	
N. gonorrhoeae	7					7	11	**1x urethral, 3x rectal, 3x urine*
Syphilis	2				17*	19	16	** 5 RPR >16*
Varicella zoster								