VIDRL - New diagnoses for fortnight ending 13.01.2010

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.		1				1		
Cryptosporidium								
Echinococcus granulosis							1	
Entamoeba histolytica								
Giardia lamblia				1*		1		**microscopy*
Norovirus	23					23	111	
Rotavirus								
Salmonella spp								
Schistosoma							10	
Shigella spp								
Strongyloides					7	7	8	
Eye Infections								
Adenovirus	4					4	2	
Herpes simplex	4					4		
N. gonorrhoeae								
Treponema pallidum								
Varicella zoster	1					1	1	
Hepatitis viruses								
A acute					3	3	2	
B new					1	1		
C new					8	8	8	
D new								
E new								
Malaria								
P. vivax								
P. falciparum							1	
P. ovale								
P. falciparum/vivax								
Neurological								
Enteroviruses	9					9	7	
Flavivirus Gp B								
Herpes simplex	1					1	3	
Mumps								
Neisseria meningitidis								
Varicella zoster	3					3	4	
Rashes								
Barmah Forest virus								
Measles							2	
Parvovirus					1	1	4	
Rickettsia								
Ross River virus								
Rubella								

	PCR	isolation	antigen detection		serology	total	total	comments
			IF	other		this 2/52	prev 2/52	
Varicella zoster	22					22	10	
Respiratory Pathogens								
Influenza A	1				3	4	1	
Influenza B					4	4		
Legionella spp				2*	2	4	9	** urinary ag*
M. tuberculosis		21				21	24	
M. bovis BCG		2				2		
Other significant mycobacteria							1	
Mycoplasma					18	18	29	
Parainfluenza	1					1		
Pertussis	3					3		
Picornavirus	45					45	20	
Psittacosis					2	2	1	
Q fever					2	2		
RSV							1	
Skin/Mucosal								
Herpes simplex	52					52	23	
M. ulcerans	1					1	1	
Poxvirus (M. contagiosum-like)								
Uro-genital Pathogens								
Chlamydia	15					15	9	
Herpes simplex	24					24	28	
N. gonorrhoeae	10						12	**6x urethral, 2x rectal, 3x urine*
Syphilis					9	9	16	** 2 RPR >16*
Varicella zoster							1	