

VIDRL - New diagnoses for fortnight ending 03.11.2010

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 this 2/52	total prev 2/52	comments
			IF	other				
Enteric Pathogens								
Astrovirus								
Campylobacter spp.								
Cryptosporidium								
Echinococcus granulosus					1	1	3	
Entamoeba histolytica							6	
Giardia lamblia								
Norovirus	6			1*		7	37	*EM
Rotavirus								
Salmonella spp.								
Schistosoma								
Shigella spp.								
Strongyloides					6	6	7	
Eye Infections								
Adenovirus	1					1		
Chlamydia trachomatis								
Herpes simplex	2					2	3	
N. gonorrhoeae								
Varicella zoster	2					2	2	
Hepatitis viruses								
A acute							1	
B new							4	
C new					22	22	16	
D new								
E new								
Malaria								
P. vivax				5		5		
P. falciparum				1		1		
P. ovale								
P. falciparum/vivax								
Neurological								
Enteroviruses	15					15	6	
Flavivirus Gp B								
Herpes simplex	5					5	3	
Mumps								
Neisseria meningitidis								
Varicella zoster							3	
Rashes								
Barmah Forest virus								
Measles	2					2	2	
Parvovirus					1	1	5	
Rickettsia								
Ross River virus					1	1	1	
Rubella								
Varicella zoster	6					6	15	

	PCR	isolation	antigen detection		serology	total this 2/52	total prev 2/52	comments
			IF	other				
<u>Respiratory</u>								
<u>Pathogens</u>								
Influenza A	9				10	19	19	
Influenza B								
Legionella spp		1		3*	2	6	3	*Urinary Ag.
M. tuberculosis		19				19	15	
M. bovis BCG								
Other significant mycobacteria		1*				1	4	* M. kansasii
Mycoplasma					10	10	28	
Parainfluenza	5					5	4	
Pertussis	4					4	5	
Picornavirus	50					50	36	
Psittacosis					1	1	5	
Q fever							3	
RSV	1				2	3		
<u>Skin/Mucosal</u>								
Herpes simplex	35					35	25	
M. ulcerans	2					2	2	
Poxvirus (M. contagiosum-like)								
<u>Uro-genital</u>								
<u>Pathogens</u>								
Chlamydia	9					9	8	
Herpes simplex	14					14	22	
N. gonorrhoeae	6	2				8	10	*1x urethral, 3x rectal, 3x throat, 2x urine
Syphilis					15*	15	38	* 1 RPR >16
Varicella zoster	1					1		