

VIDRL - New diagnoses for fortnight ending 31.10.2012

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	PCR	isolation	antigen detection		serology	total this 2/52	total prev 2/52	comments
			IF	other				
Enteric Pathogens								
Astrovirus								
Campylobacter spp.		1				1	2	
Cryptosporidium								
Echinococcus granulosus								
Entamoeba histolytica				1*		1	2	* microscopy
Giardia lamblia				3		3		* microscopy
Norovirus	89					89	35	
Rotavirus								
Salmonella spp.								
Schistosoma							5	
Shigella spp.	1					1		
Strongyloides					4	4	10	
Eye Infections								
Adenovirus							1	
Chlamydia trachomatis								
Herpes simplex								
N. gonorrhoeae								
Varicella zoster								
Hepatitis viruses								
A acute				2		2		
B new				4		4	4	
C new				5		5	20	
D new								
E new								
Malaria								
P. vivax				2		2	2	
P. falciparum				2		2	4	
P. ovale								
P. malariae								
P. falciparum/malariae								
Neurological								
Bordetella pertussis								
Enteroviruses	10					10	17	
Flavivirus Gp B								
Herpes simplex	4					4	1	
Mumps					1	1	1	
Neisseria meningitidis								
Varicella zoster							2	
Rashes								
Barmah Forest virus								
Measles								
Parvovirus					3	3	3	
Rickettsia								
Ross River virus							1	
Rubella							1	
Varicella zoster	7					7	7	
Respiratory Pathogens								

	PCR	isolation	antigen detection		serology	total this 2/52	total prev 2/52	comments
			IF	other				
Human metapneumovirus	6					6	10	
Influenza A	1					1	21	
Influenza B	1					1	6	
Legionella spp				2*	3	5	7	* urinary ag
M. tuberculosis		12				12	13	
M. bovis BCG								
Other significant mycobacteria		2*				2	1	* <i>M. abscessus</i> , <i>M. kansasii</i>
Mycoplasma					4	4	7	
Parainfluenza	11					11	14	
Pertussis	1					1		
Picornavirus	19				6	25	13	
Psittacosis							9	
Q fever								
RSV								
Skin/Mucosal Lesions								
Herpes simplex	23					23	12	
M. ulcerans	7					7	5	
Poxvirus (M. contagiosum-like)								
Uro-genital Pathogens								
Chlamydia	27					27	18	
Herpes simplex	32					32	28	
N. gonorrhoeae	3	17				20	11	6x urogenital; 3x rectal; 4x throat; 7x trins
Syphilis	6				32*	38	34	*13x RPR >16
Varicella zoster	2					2		