VIDRL - New diagnoses for fortnight ending 7.10.2009

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	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								
Entamoeba histolytica				1*		1		** microscopy*
Giardia lamblia				1*		1		** microscopy*
Norovirus	75			1*		76	83	** EM*
Rotavirus								
Salmonella spp								
Schistosoma					5	5	4	
Shigella spp								
Strongyloides					6	6	7	
Eye Infections								
Adenovirus	1					1	3	
Herpes simplex							3	
N. gonorrhoeae								
Treponema pallidum								
Varicella zoster								
Hepatitis viruses								
A acute					4	4	10	
B new					1	1	11	
C new					14	14	13	
D new								
E new								
Malaria								
P. vivax				2		2	7	
P. falciparum				1		1	2	
P. ovale								
P. falciparum/vivax								
Neurological								
Enteroviruses	5					5	7	
Flavivirus Gp B					1	1		
Herpes simplex	3					3		
Mumps							1	
Neisseria meningitidis								
Varicella zoster	2					2	1	
Rashes								
Barmah Forest virus								
Measles	4					4		
Parvovirus					1	1	4	
Rickettsia								
Ross River virus					1	1		
Rubella							1	

	PCR	isolation	antigen detection		serology	total	total	comments
			IF	other		this 2/52	prev 2/52	
Varicella zoster	21					21	7	
Respiratory Pathogens								
Influenza A					2	2	11	
Influenza B								
Legionella spp				1*	7	8	25	** urinary ag*
M. tuberculosis		15				15	14	
M. bovis BCG		1				1	1	
Other significant mycobacteria		6*				6	3	**M. kansasii, M. shimoidei, M. abscessus (x4)*
Mycoplasma					18	18	22	
Parainfluenza	5					5	3	
Pertussis	3					3	3	
Picornavirus	14					14	45	
Psittacosis							8	
Q fever					2	2	2	
RSV	6				1	7	8	
Skin/Mucosal								
Herpes simplex	62					62	47	
M. ulcerans								
Poxvirus (M. contagiosum-like)								
Uro-genital Pathogens								
Chlamydia	19					19	16	
Herpes simplex	31					31	26	
N. gonorrhoeae	12	4				16	10	**5x urethral, 5x rectal, 1x throat, 5x urine*
Syphilis	3				13*	16	46	** 4 RPR >16*
Varicella zoster							1	