

VIDRL Fortnightly Surveillance Bulletin

Victorian Infectious Diseases Reference Laboratory
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Total this 2/52	isolation	PCR	antigen detection		serology	Positive last 2/52	comments
			IF	other			

Arboviruses

Barmah Forest Virus							
Flavivirus gp. B							
Ross River						1	

Enteric Pathogens

Adenovirus							
Astrovirus							
<i>C. jejuni</i>							
<i>Campylobacter spp.</i>							
Cryptosporidium							
<i>Dientamoeba fragilis</i>						1	
Helicobacter							
Norwalk							
Rotavirus	1			1*		2	* by EM
Salmonella							
<i>Shigella sonnei</i>						1	
<i>Shigella flexneri</i>	1	1					

Enteroviruses

Coxsackie A							
Coxsackie B							
ECHO	4	4*				4	* 2x E11; 2x E30
Entero	4	4				4	

Eye Infections

Adenovirus	1		1*			1	*Ad7a
Herpes Simplex	10		10			2	
VZV							

Hepatitis viruses

A acute							
B new	7				7	3	
C new	56				56	70	

Herpes viruses - non-genital

CMV	21	6	12		3	11	
EBV							
HSV (Neurological)	1		1				
VZV	9		7		2	10	

Parasites

<i>Cyclospora cayatanensis</i>							
<i>Echinococcus granulosus</i>							
<i>Entamoeba histolytica</i>	3			3*		1	* by microscopy
<i>Giardia lamblia</i>	1			1*			* by microscopy
Malaria	7			7*		1	*4x <i>P. vivax</i> , 3x <i>P. falciparum</i>

	Total this 2/52	isolation	PCR	antigen detection		serology	Positive last 2/52	comments
				IF	other			
<i>Schistosoma</i>	7					7		
<i>Strongyloides</i>	2				2*		2	* by microscopy
<i>Taenia saginata</i>								
<i>Trichurus trichuria</i>								
<u>Respiratory Pathogens</u>								
Adenovirus	1	1					6	
Influenza A	16	2	2	6		6	14	
Influenza B	14	7	1	2		4	9	
Legionella	6					6	1	
<i>M. tuberculosis</i>	13	13					8	
<i>M. bovis BCG</i>							1	
<i>M. abscessus</i>								
<i>M. kansasii</i>								
<i>M. xenopi</i>	1	1						
Mycoplasma	8					8	12	
Parainfluenza								
Pertussis								
Psittacosis	4					4	2	
Rhinovirus	3	3						
RSV	14	6		8			27	
<u>Skin Lesions</u>								
<i>M. ulcerans</i>								
<i>Molluscum contagiosum</i>							1	
<u>Uro-genital Pathogens</u>								
Adenovirus								
<i>Chlamydia</i>	2				2*		5	* DNA probe
<i>Herpes simplex</i>	44		44				32	
<i>N. gonorrhoeae</i>	8*	3	5				6	*4x urethral, 3x rectal, 1x throat
<i>N. meningitidis</i>								
Syphilis	8					8*	2	* no new positives
VZV								
<u>Vaccine Preventable Diseases & Rashes</u>								
Measles	4					4		
Mumps								
Papova							1	
Parvovirus	10					10		
Pertussis								
Rickettsia								
Rubella	2					2		
<u>Zoonoses</u>								
<i>Brucella abortus</i>								
Q fever	2					2	2	