

VIDRL Fortnightly Surveillance Bulletin

Victorian Infectious Diseases Reference Laboratory
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 Fortnight ending 27.12.2000

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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	1				1	1	
Ross River						2	

Enteric Pathogens

Adenovirus	1		1				
Astrovirus							
<i>C. jejuni</i>							
<i>Campylobacter spp.</i>							
Cryptosporidium	1				1*		* by microscopy
<i>Dientamoeba fragilis</i>							
Helicobacter							
Norwalk	16		13		3*	1	* by EM
Rotavirus							
Salmonella	1	1					
<i>Shigella sonnei</i>						1	
<i>Shigella flexneri</i>							

Enteroviruses

Coxsackie A	2	2*				1	*CA16
Coxsackie B	10	10*				7	*2xCB1, 7xCB4, 1xCB5
ECHO	2	2*				1	*ECHO 30
Entero	9	4*	5			18	* 3 from CSF

Eye Infections

Adenovirus	7	4	3			4	
Herpes Simplex	4		4			3	
VZV							

Hepatitis viruses

A acute	1				1	1	
B new	6				6	6	
C new	45				45	83	
D new						1	
E new							

Herpes viruses - non-genital

CMV	6	2	4			23	
EBV	3				3	7	
HSV (Neurological)							
VZV	9		8		1	13	

Parasites

<i>Cyclospora cayatanensis</i>						1	
<i>Echinococcus granulos</i>	1				1		
<i>Entamoeba histolytica</i>	2				2*		* by microscopy
<i>Giardia lamblia</i>	2				2*	3	* by microscopy
Hookworm							
Malaria	8				8*	4	* 6x <i>P. vivax</i> , 2x <i>P. falciparum</i>

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Schistosoma							6	
Strongyloides	11					11	3	
Taenia soleum								
Toxoplasma gondii								
Trichuris trichuria								

Respiratory Pathogens

Adenovirus								
Influenza A	4	1				3	1	
Influenza B							1	
Legionella	14	3			7*	4	14	*urinary antigen
M. tuberculosis	11	11					6	
M. bovis BCG								
M. abscessus							1	
M. kansasii	2	2						
M. xenopi								
Mycoplasma	9					9	5	
Parainfluenza	3			3*			1	*type 3
Pertussis								
Psittacosis	13					13	8	
Rhinovirus							3	
RSV								

Skin Lesions

M. ulcerans								
Molluscum contagiosum								
Herpes simplex								

Uro-genital Pathogens

Adenovirus								
Chlamydia	4				4*		4	* DNA probe
Herpes simplex	36		36				24	
N. gonorrhoeae	12	8	4				7	*4x urethral, 1x throat, 1x urine, 6x rectal
N. meningitidis								
Syphilis	16					16*	9	* 4 new positives
VZV								

Vaccine Preventable Diseases & Rashes

Measles								
Mumps								
Papova								
Parvovirus	2					2		
Pertussis								
Rickettsia							1	
Rubella							1	

Zoonoses

Bruceella abortus								
Q fever	6					6	2	