

VIDRL Fortnightly Surveillance Bulletin

Victorian Infectious Diseases Reference Laboratory
 10 Wreckyn St, Nth. Melbourne, Vic. 3051
 Fortnight ending 10.01.2001

Tel: (03) 9342 2600 FAX: (03) 9342 2666
<http://www.vidrl.org.au>
 email: vidrl@mh.org.au

Total this 2/52	isolation	PCR	antigen detection		serology	Positive last 2/52	comments
			IF	other			

Arboviruses

Barmah Forest Virus							
Flavivirus gp. B						1	
Ross River	1				1		

Enteric Pathogens

Adenovirus	1			1*		1	* by EM
Astrovirus							
<i>C. jejuni</i>							
<i>Campylobacter spp.</i>							
Cryptosporidium						1	
<i>Dientamoeba fragilis</i>							
Helicobacter							
Norwalk	6		5		1*	16	* by EM
Rotavirus							
Salmonella						1	
<i>Shigella sonnei</i>	2	2					
<i>Shigella flexneri</i>							

Enteroviruses

Coxsackie A						2	
Coxsackie B						10	
ECHO						2	
Entero	2		2			9	* 1 from CSF

Eye Infections

Adenovirus						7	
Herpes Simplex	3		3			4	
VZV							

Hepatitis viruses

A acute						1	
B new	5				5	6	
C new	69				69	45	
D new							
E new							

Herpes viruses - non-genital

CMV	7	3	4			6	
EBV	3				3	3	
HSV (Neurological)							
VZV	12		9		3	9	

Parasites

<i>Cyclospora cayatanensis</i>							
<i>Echinococcus granulosus</i>						1	
<i>Entamoeba histolytica</i>	2			1*	1	2	* by microscopy
<i>Giardia lamblia</i>	1			1*		2	* by microscopy
Hookworm							
Malaria						8	
Schistosoma	10				10		

	Total this 2/52	isolation	PCR	antigen detection		serology	Positive last 2/52	comments
				IF	other			

Strongyloides	8					8	11	
<i>Taenia soleum</i>								
<i>Toxoplasma gondii</i>								
<i>Trichurus trichuria</i>								

Respiratory Pathogens

Adenovirus								
Influenza A							4	
Influenza B								
Legionella	7				6*	1	14	*urinary antigen
<i>M. tuberculosis</i>	12	12					11	
<i>M. bovis BCG</i>								
<i>M. abscessus</i>								
<i>M. kansasii</i>	1	1					2	
<i>M. xenopi</i>								
Mycoplasma	2					2	9	
Parainfluenza	1			1*			3	*type 3
Pertussis								
Psittacosis	5					5	13	
Rhinovirus								
RSV								

Skin Lesions

<i>M. ulcerans</i>								
<i>Molluscum contagiosum</i>								
<i>Herpes simplex</i>								

Uro-genital Pathogens

Adenovirus								
<i>Chlamydia</i>	1				1*		4	* DNA probe
<i>Herpes simplex</i>	33		33				36	
<i>N. gonorrhoeae</i>	4	2	2				12	*1x urethral, 1x throat, 1x urine, 1x rectal
<i>N. meningitidis</i>								
Syphilis	11					11*	16	* 1 new positive
VZV								

Vaccine Preventable Diseases & Rashes

Measles								
Mumps	1					1		
Papova								
Parvovirus	1					1	2	
Pertussis								
Rickettsia								
Rubella								

Zoonoses

<i>Brucella abortus</i>								
Q fever	1					1	6	