

VIDRL Fortnightly Surveillance Bulletin

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Fortnight ending 01.11.2000

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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

Ross River

Enteric Pathogens

Adenovirus

Astrovirus

C. jejuni

Campylobacter spp.

Cryptosporidium

Dientamoeba fragilis

Helicobacter

Norwalk

Rotavirus

Salmonella

Shigella sonnei

Shigella flexneri

Enteroviruses

Coxsackie A

Coxsackie B

ECHO

Entero

Eye Infections

Adenovirus

Herpes Simplex

VZV

Hepatitis viruses

A acute

B new

C new

Herpes viruses - non-genital

CMV

EBV

HSV (Neurological)

VZV

Parasites

Cyclospora cayatanensis

Echinococcus granulosus

Entamoeba histolytica

Giardia lamblia

Hookworm

Hymenolepis nana

Malaria

P. falciparum, 1x *P. ovale*

P. vivax, 2x

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|---|--------------------|-----------|-----|-------------------|-------|----------|-----------------------|------------------------|
| | | | | IF | other | | | |
| Schistosoma | 3 | | | | | 3 | 1 | |
| Strongyloides | 2 | | | | | 2 | | |
| Toxoplasma gondii | 1 | | | | | 1 | 2 | |
| Trichurus trichuria | | | | | | | | |
| <u>Respiratory Pathogens</u> | | | | | | | | |
| Adenovirus | 5 | 4 | | 1 | | | 1 | |
| Influenza A | 14 | 6 | 1 | 2 | | 5 | 10 | |
| Influenza B | 3 | | | | | 3 | 1 | |
| Legionella | 7 | | | | 1* | 6 | 3 | *urinary antigen |
| M. tuberculosis | 5 | 5 | | | | | 14 | |
| M. bovis BCG | | | | | | | | |
| M. abscessus | 1 | 1 | | | | | | |
| M. kansasii | | | | | | | | |
| M. xenopi | | | | | | | | |
| Mycoplasma | 2 | | | | | 2 | | |
| Parainfluenza | | | | | | | 2 | |
| Pertussis | | | | | | | | |
| Psittacosis | | | | | | | | |
| Rhinovirus | 2 | 2 | | | | | | |
| RSV | 2 | 1 | | 1 | | | 5 | |
| <u>Skin Lesions</u> | | | | | | | | |
| M. ulcerans | | | | | | | | |
| Molluscum contagiosum | | | | | | | | |
| Herpes simplex | 1 | | | | 1* | | | * by EM |
| <u>Uro-genital Pathogens</u> | | | | | | | | |
| Adenovirus | | | | | | | | |
| Chlamydia | 13 | | | | 10* | 3 | 11 | * DNA probe |
| Herpes simplex | 23 | | 23 | | | | 24 | |
| N. gonorrhoeae | 6 | 3 | 3 | | | | 13 | *2x urethral, 1x urine |
| N. meningitidis | | | | | | | | |
| Syphilis | 9 | | | | | 9 | 6 | * no new positives |
| VZV | 22 | | 21 | 1 | | | 2 | |
| <u>Vaccine Preventable Diseases & Rashes</u> | | | | | | | | |
| Measles | 1 | | | | | 1 | | |
| Mumps | 1 | | | | | 1 | | |
| Papova | | | | | | | | |
| Parvovirus | 3 | | | | | 3 | 1 | |
| Pertussis | | | | | | | | |
| Rickettsia | | | | | | | | |
| Rubella | 1 | | | | | 1 | | |
| <u>Zoonoses</u> | | | | | | | | |
| Brucella abortus | | | | | | | | |
| Q fever | 2 | | | | | 2 | 1 | |