

VIDRL - New diagnoses for fortnight ending 06.10.2010

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| | PCR | isolation | antigen detection | | serology | total this 2/52 | total prev 2/52 | comments |
|--------------------------|-----|-----------|-------------------|-------|----------|--------------------|--------------------|--------------|
| | | | IF | other | | | | |
| Enteric Pathogens | | | | | | | | |
| Astrovirus | | | | | | | | |
| Campylobacter spp. | | | | | | | | |
| Cryptosporidium | | | | | | | | |
| Echinococcus granulosus | | | | | | | | |
| Entamoeba histolytica | | | 1* | | 2 | 3 | 2 | * microscopy |
| Giardia lamblia | | | | 1* | | 1 | | * microscopy |
| Norovirus | 26 | | | | | 26 | 111 | |
| Rotavirus | | | | | | | | |
| Salmonella spp. | | | | | | | | |
| Schistosoma | | | | | | | | |
| Shigella spp. | | | | | | | | |
| Strongyloides | | | | | 2 | 2 | 3 | |
| Eye Infections | | | | | | | | |
| Adenovirus | | | | | | | | |
| Chlamydia trachomatis | | | | | | | | |
| Herpes simplex | 4 | | | | | 4 | 2 | |
| N. gonorrhoeae | | | | | | | | |
| Varicella zoster | 2 | | | | | 2 | | |
| Hepatitis viruses | | | | | | | | |
| A acute | | | | | 1 | 1 | 1 | |
| B new | | | | | 1 | 1 | 2 | |
| C new | | | | | 15 | 15 | 16 | |
| D new | | | | | | | | |
| E new | | | | | | | | |
| Malaria | | | | | | | | |
| P. vivax | | | | | | | | |
| P. falciparum | | | | 1 | | 1 | 1 | |
| P. ovale | | | | | | | | |
| P. falciparum/vivax | | | | | | | | |
| Neurological | | | | | | | | |
| Enteroviruses | 7 | | | | | 7 | 2 | |
| Flavivirus Gp B | | | | | | | | |
| Herpes simplex | | | | | | | 1 | |
| Mumps | | | | | | | 1 | |
| Neisseria meningitidis | | | | | | | | |
| Varicella zoster | 1 | | | | | 1 | 2 | |
| Rashes | | | | | | | | |
| Barmah Forest virus | | | | | | | | |
| Measles | 3 | | | | 3 | 6 | 3 | |
| Paryovirus | | | | | 3 | 3 | 6 | |
| Rickettsia | | | | | | | | |
| Ross River virus | | | | | | | | |
| Rubella | | | | | | | 2 | |
| Varicella zoster | 17 | | | | | 17 | 7 | |

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|--------------------------------|-----|-----------|-------------------|-------|----------|--------------------|--------------------|---|--|--|--|--|--|--|
| | | | IF | other | | | | | | | | | | |
| Respiratory | | | | | | | | | | | | | | |
| Pathogens | | | | | | | | | | | | | | |
| Influenza A | 15 | | | | 13 | 28 | 76 | | | | | | | |
| Influenza B | 2 | | | | | 2 | 2 | | | | | | | |
| Legionella spp | | | | 3 | 2 | 5 | 7 | | | | | | | |
| M. tuberculosis | | 17 | | | | 17 | 14 | | | | | | | |
| M. bovis BCG | | | | | | | 1 | | | | | | | |
| Other significant mycobacteria | | 1* | | | | 1 | 2 | * <i>M. shimoidei</i> | | | | | | |
| Mycoplasma | | | | | 10 | 10 | 9 | | | | | | | |
| Parainfluenza | 3 | | | | | 3 | | | | | | | | |
| Pertussis | 1 | | | | | 1 | 2 | | | | | | | |
| Picornavirus | 25 | | | | | 25 | 28 | | | | | | | |
| Psittacosis | | | | | 1 | 1 | 3 | | | | | | | |
| Q fever | | | | | | | | | | | | | | |
| RSV | 4 | | | | | 4 | | | | | | | | |
| Skin/Mucosal | | | | | | | | | | | | | | |
| Herpes simplex | 21 | | | | | 21 | 33 | | | | | | | |
| M. ulcerans | 1 | | | | | 1 | 2 | | | | | | | |
| Poxvirus | | | | | | | | | | | | | | |
| (M. contagiosum-like) | | | | | | | | | | | | | | |
| Uro-genital | | | | | | | | | | | | | | |
| Pathogens | | | | | | | | | | | | | | |
| Chlamydia | 12 | | | | | 12 | 14 | | | | | | | |
| Herpes simplex | 11 | | | | | 11 | 14 | | | | | | | |
| N. gonorrhoeae | 3 | 4 | | | | 7 | 10 | *3x urethral, 3x rectal, 1x urine | | | | | | |
| Syphilis | 1 | | | | 13* | 14 | 19 | * 5 RPR >16 | | | | | | |
| Varicella zoster | 1 | | | | | 1 | | | | | | | | |