

VIDRL - New diagnoses for fortnight ending 08.05.2019

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| | PCR | isolation | antigen detection | | serology | total this 2/52 | total prev 2/52 | comments |
|-------------------------------------|-----|-----------|-------------------|-------|----------|--------------------|--------------------|--------------|
| | | | IF | other | | | | |
| <u>Enteric Pathogens</u> | | | | | | | | |
| Astrovirus | | | | | | | | |
| Campylobacter spp. | | | | | | | | |
| Cryptosporidium | | | | | | | | |
| Echinococcus granulosus | | | | | 1 | 1 | 1 | |
| Entamoeba histolytica | | | | 3* | | 3 | 1 | *microscopy |
| Giardia lamblia | | | | | | | | |
| Norovirus | 14 | | | | | 14 | 20 | |
| Rotavirus | | | | | | | | |
| Salmonella spp | | | | | | | | |
| Schistosoma | | | | | 1 | 1 | 1 | |
| Shigella spp | | | | | | | 1 | |
| Strongyloides | | | | | | | 2 | |
| <u>Eye Infections</u> | | | | | | | | |
| Adenovirus | | | | | | | 5 | |
| Chlamydia trachomatis | | | | | | | | |
| Herpes simplex | | | | | | | | |
| N. gonorrhoeae | | | | | | | | |
| Varicella zoster | | | | | | | | |
| <u>Hepatitis viruses</u> | | | | | | | | |
| A acute | | | | | | | | |
| B new | | | | | | | 1 | |
| C new | | | | | 7 | 7 | 12 | |
| D new | | | | | | | | |
| E new | | | | | | | | |
| <u>Malaria</u> | | | | | | | | |
| P. vivax | | | | | | | 1 | |
| P. falciparum | | | | 1* | | 1 | | * microscopy |
| P. ovale | | | | | | | | |
| P. malariae | | | | | | | | |
| P. falciparum/ovale | | | | | | | | |
| <u>Neurological</u> | | | | | | | | |
| Adenovirus | | | | | | | | |
| Enteroviruses | 3 | | | | | 3 | 6 | |
| Flavivirus Gp B | | | | | | | | |
| Herpes simplex | 1 | | | | | 1 | 1 | |
| Mumps | 1 | | | | | 1 | 1 | |
| Neisseria meningitidis | | | | | | | | |
| Varicella zoster | 1 | | | | | 1 | 1 | |
| <u>Rashes</u> | | | | | | | | |
| Barmah Forest virus | | | | | | | | |
| Measles | 4 | | | | 1 | 5 | 2 | |
| Parvovirus | | | | | | | | |
| Rickettsia | | | | | 1 | 1 | | |
| Ross River virus | | | | | 2 | 2 | | |
| Rubella | | | | | | | | |
| Varicella zoster | | | | | | | 1 | |
| <u>Respiratory Pathogens</u> | | | | | | | | |

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|-------------------------------------|-----|-----------|-------------------|-------|----------|--------------------|--------------------|--|
| | | | IF | other | | | | |
| Chlamydia pneumoniae | | | | | | | 1 | |
| Human metapneumovirus | | | | | | | | |
| Influenza A | 1 | | | | 1 | 2 | 6 | |
| Influenza B | | | | | | | 1 | |
| Influenza C | | | | | | | | |
| Legionella spp | 7 | | | | 3 | 10 | 14 | * urinary antigen |
| M. tuberculosis | | 10 | | | | 10 | 10 | |
| M. bovis BCG | | 1 | | | | 1 | | |
| Other significant mycobacteria | | 15 | | | | 15 | 24 | <i>M. avium</i> x11, <i>M. fortuitum</i> x1, <i>M. simiae</i> x1, <i>M. terrae</i> x1 |
| Mycoplasma | | | | | | | | |
| Parainfluenza | | | | | | | | |
| Pertussis | | | | | | | | |
| Picornavirus | 1 | | | | | 1 | | |
| Psittacosis | | | | | | | | |
| Q fever | | | | | 1 | 1 | | |
| RSV | 2 | | | | | 2 | 1 | |
| <u>Skin/Mucosal Lesions</u> | | | | | | | | |
| Herpes simplex | 5 | | | | | 5 | 5 | |
| M. ulcerans | 3 | | | | | 3 | 1 | |
| Poxvirus (M. contagiosum-like) | | | | | | | | |
| <u>Uro-genital Pathogens</u> | | | | | | | | |
| Chlamydia | 37 | | | | | 37 | 50 | |
| Herpes simplex | 50 | | | | | 50 | 54 | |
| N. gonorrhoeae | 26 | 12 | | | | 38 | 30 | *6x urogenital, 16x rectal, 10x throat, 4x urine *29x RPR >16 |
| Syphilis | 11 | | | | 66 | 77 | 94 | |
| Varicella zoster | 1 | | | | | 1 | | |