

VIDRL - New diagnoses for fortnight ending 17.07.2019

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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 | | | | | | | | |
| Entamoeba histolytica | | | | | | | 2 | <i>*microscopy</i> |
| Giardia lamblia | | | | 1* | | 1 | | <i>*microscopy</i> |
| Norovirus | 3 | | | | | 3 | | |
| Rotavirus | | | | | | | 4 | |
| Salmonella spp | | | | | | | | |
| Schistosoma | | | | | | | | |
| Shigella spp | | | | | | | 1 | |
| Strongyloides | | | | | 1 | 1 | 2 | |
| <u>Eye Infections</u> | | | | | | | | |
| Adenovirus | 1 | | | | | 1 | 3 | |
| Chlamydia trachomatis | | | | | | | | |
| Herpes simplex | 1 | | | | | 1 | 1 | |
| N. gonorrhoeae | | | | | | | | |
| Varicella zoster | | | | | | | | |
| <u>Hepatitis viruses</u> | | | | | | | | |
| A acute | | | | | | | | |
| B new | | | | | 2 | 2 | 1 | |
| C new | | | | | | | 13 | |
| D new | | | | | | | | |
| E new | | | | | | | | |
| <u>Malaria</u> | | | | | | | | |
| P. vivax | | | | | | | 1 | |
| P. falciparum | | | | 8* | | 8 | 2 | <i>* microscopy</i> |
| P. ovale | | | | | | | | |
| P. malariae | | | | | | | | |
| P. falciparum/ovale | | | | | | | | |
| <u>Neurological</u> | | | | | | | | |
| Adenovirus | | | | | | | | |
| Enteroviruses | 2 | | | | | 2 | 6 | |
| Flavivirus Gp B | | | | | | | | |
| Herpes simplex | | | | | | | | |
| Mumps | | | | | 1 | 1 | | |
| Neisseria meningitidis | | | | | | | | |
| Varicella zoster | | | | | | | 1 | |
| <u>Rashes</u> | | | | | | | | |
| Barmah Forest virus | | | | | | | | |
| Measles | | | | | | | | |
| Parvovirus | | | | | | | 1 | |
| Rickettsia | | | | | | | | |
| Ross River virus | | | | | | | 2 | |
| Rubella | | | | | | | | |
| Varicella zoster | | | | | | | 1 | |
| <u>Respiratory Pathogens</u> | | | | | | | | |

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|-------------------------------------|-----|-----------|-------------------|-------|----------|--------------------|--------------------|--|
| | | | IF | other | | | | |
| Chlamydia pneumoniae | | | | | | | | |
| Human metapneumovirus | | | | | | | | |
| Influenza A | 10 | | | | 7 | 17 | | |
| Influenza B | | | | | 2 | 2 | | |
| Influenza C | | | | | | | | |
| Legionella spp | 2 | | | 1* | 6 | 9 | 7 | * urinary antigen |
| M. tuberculosis | | 13 | | | | 13 | 9 | |
| M. bovis BCG | | | | | | | | |
| Other significant mycobacteria | | 27* | | | | 27 | 23 | M. abscessus x2, M. asiaticum x1, M. avium x18, M. chelonae x1, M. fortuitum x1, M. gordonae x1, M. paraffinicum x1, |
| Mycoplasma | | | | | | | | |
| Parainfluenza | | | | | | | 2 | |
| Pertussis | | | | | | | | |
| Picornavirus | 2 | | | | | 2 | 5 | |
| Psittacosis | | | | | | | | |
| Q fever | | | | | 1 | 1 | | |
| RSV | 2 | | | | 1 | 3 | | |
| <u>Skin/Mucosal Lesions</u> | | | | | | | | |
| Herpes simplex | 2 | | | | | 2 | 1 | |
| M. ulcerans | 13 | | | | | 13 | 8 | |
| Poxvirus (M. contagiosum-like) | | | | | | | | |
| <u>Uro-genital Pathogens</u> | | | | | | | | |
| Chlamydia | 50 | | | | | 50 | 46 | |
| Herpes simplex | 43 | | | | | 43 | 37 | |
| N. gonorrhoeae | 26 | 10 | | | | 36 | 39 | *4x urogenital, 12x rectal, 8x throat, Rx urina *22x RPR >16 |
| Syphilis | 13 | | | | 52* | 65 | 68 | |
| Varicella zoster | 1 | | | | | 1 | | |