# VIDRL - New diagnoses for fortnight ending 04.04.2012

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| | PCR | isolation | antigen detection | | serology | total | total | comments |
|---|---|---|---|---|---|---|---|---|
| | | | IF | other | | this 2/52 | prev 2/52 | |
| **Enteric Pathogens** | | | | | | | | |
| Astrovirus | | | | | | | | |
| Campylobacter spp. | | 1 | | | | 1 | | |
| Cryptosporidium | | | | | | | | |
| Echinococcus granulosis | | | | | 3 | 3 | | |
| Entamoeba histolytica | | | | | | | 4 | |
| Giardia lamblia | | | | | | | | |
| Norovirus | 8 | | | | | 8 | 6 | |
| Rotavirus | | | | | | | | |
| Salmonella spp | | | | | | | | |
| Schistosoma | | | | | 2 | 2 | | |
| Shigella spp | | | | | | | | |
| Strongyloides | | | | | 7 | 7 | 2 | |
| **Eye Infections** | | | | | | | | |
| Adenovirus | | | | | | | 1 | |
| Chlamydia trachomatis | | | | | 2 | 2 | | |
| Herpes simplex | | | | | | | | |
| N. gonorrhoeae | | | | | | | | |
| Varicella zoster | | | | | | | | |
| **Hepatitis viruses** | | | | | | | | |
| A acute | | | | | | | | |
| B new | | | | | 2 | 2 | | |
| C new | | | | | 19 | 19 | 20 | |
| D new | | | | | | | | |
| E new | | | | | | | | |
| **Malaria** | | | | | | | | |
| P. vivax | | | | 1 | | 1 | 1 | |
| P. falciparum | | | | | | | | |
| P. ovale | | | | | | | | |
| P. malariae | | | | | | | 1 | |
| P. Falciparum/malariae | | | | | | | | |
| **Neurological** | | | | | | | | |
| Bordetella perussis | | | | | | | | |
| Enteroviruses | 3 | | | | | 3 | 7 | |
| Flavivirus Gp B | | | | | | | | |
| Herpes simplex | 1 | | | | | 1 | | |
| Mumps | | | | | | | | |
| Neisseria meningitidis | | | | | | | | |
| Varicella zoster | 3 | | | | | 3 | 3 | |
| **Rashes** | | | | | | | | |
| Barmah Forest virus | | | | | | | | |
| Measles | 4 | | | | 2 | 6 | | |
| Parvovirus | | | | | 2 | 2 | | |
| Rickettsia | | | | | | | | |
| Ross River virus | | | | | | | | |

| | PCR | isolation | antigen detection | | serology | total | total | comments |
|---|---|---|---|---|---|---|---|---|
| | | | IF | other | | this 2/52 | prev 2/52 | |
| Rubella | | | | | | | | |
| Varicella zoster | 4 | | | | | 4 | 7 | |
| **Respiratory Pathogens** | | | | | | | | |
| Influenza A | 1 | | | | 4 | 5 | 2 | |
| Influenza B | | | | | | | 1 | |
| Legionella spp | | | | 2* | | 2 | 7 | ** urinary ag* |
| M. tuberculosis | | 10 | | | | 10 | 9 | |
| M. bovis BCG | | | | | | | | |
| Other significant mycobacteria | | 2 | | | | 2 | 1 | ** M. kansasii, M. shimoidei* |
| Mycoplasma | | | | | 5 | 5 | | |
| Parainfluenza | 2 | | | | | 2 | 3 | |
| Pertussis | | | | | | | 1 | |
| Picornavirus | 28 | | | | | 28 | 25 | |
| Psittacosis | | | | | | | 4 | |
| Q fever | | | | | | | | |
| RSV | 4 | | | | | 4 | 2 | |
| **Skin/Mucosal** | | | | | | | | |
| Herpes simplex | 18 | | | | | 18 | 16 | |
| M. ulcerans | 1 | | | | | 1 | | |
| Poxvirus (M. contagiosum-like) | | | | | | | | |
| **Uro-genital Pathogens** | | | | | | | | |
| Chlamydia | 25 | | | | | 25 | 11 | |
| Herpes simplex | 15 | | | | | 15 | 18 | |
| N. gonorrhoeae | 8 | 3 | | | | 11 | 7 | **3x urogenital 1x rectal, 2x throat, 3 urine* |
| Syphilis | 3 | | | | 17* | 20 | 23 | ** 6x RPR >16* |
| Varicella zoster | | | | | | | | |