# VIDRL - New diagnoses for fortnight ending 26.08.2009

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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. | | | | | | | 2 | |
| Cryptosporidium | | | | | | | | |
| Echinococcus granulosis | | | | | | | 1 | |
| Entamoeba histolytica | | | | | 2 | 2 | 1 | |
| Giardia lamblia | | | | | | | | |
| Norovirus | 31 | | | | | 31 | 63 | |
| Rotavirus | | | | | | | | |
| Salmonella spp | | | | | | | | |
| Schistosoma | | | | | 3 | 3 | 3 | |
| Shigella spp | | 1 | | | | 1 | | |
| Strongyloides | | | | | 6 | 6 | 3 | |
| **Eye Infections** | | | | | | | | |
| Adenovirus | 1 | | | | | 1 | 1 | |
| Herpes simplex | | | | | | | | |
| N. gonorrhoeae | | | | | | | | |
| Treponema pallidum | | | | | | | | |
| Varicella zoster | 1 | | | | | 1 | 2 | |
| **Hepatitis viruses** | | | | | | | | |
| A acute | | | | | 3 | 3 | 8 | |
| B new | | | | | 12 | 12 | 16 | |
| C new | | | | | 21 | 21 | 16 | |
| D new | | | | | | | | |
| E new | | | | | | | | |
| **Malaria** | | | | | | | | |
| P. vivax | | | | 3 | | 3 | 7 | |
| P. falciparum | | | | 3 | | 3 | | |
| P. ovale | | | | 1 | | 1 | | |
| P. falciparum/vivax | | | | | | | | |
| **Neurological** | | | | | | | | |
| Enteroviruses | 6 | | | | | 6 | 3 | |
| Flavivirus Gp B | | | | | | | 1 | |
| Herpes simplex | 3 | | | | | 3 | | |
| Mumps | | | | | 1 | 1 | 1 | |
| Neisseria meningitidis | | | | | | | | |
| Varicella zoster | 4 | | | | | 4 | 1 | |
| **Rashes** | | | | | | | | |
| Barmah Forest virus | | | | | | | | |
| Measles | | | | | | | 16 | |
| Parvovirus | | | | | 2 | 2 | | |
| Rickettsia | | | | | | | | |
| Ross River virus | | | | | 1 | 1 | | |
| Rubella | | | | | | | | |

| | PCR | isolation | antigen detection | | serology | total | total | comments |
|---|---|---|---|---|---|---|---|---|
| | | | IF | other | | this 2/52 | prev 2/52 | |
| Varicella zoster | 14 | | | | | 14 | 10 | |
| **Respiratory Pathogens** | | | | | | | | |
| Influenza A | 16 | | | | 13 | 29 | 77 | |
| Influenza B | | | | | | | | |
| Legionella spp | | | | | 14 | 14 | 4 | |
| M. tuberculosis | | 8 | | | | 8 | 9 | |
| M. bovis BCG | | 1 | | | | 1 | | |
| Other significant mycobacteria | | | | | | | 3 | |
| Mycoplasma | | | | | 16 | 16 | 13 | |
| Parainfluenza | 1 | | | | | 1 | 4 | |
| Pertussis | 2 | | | | | 2 | 7 | |
| Picornavirus | 31 | | | | | 31 | 43 | |
| Psittacosis | | | | | 5 | 5 | 4 | |
| Q fever | | | | | 1 | 1 | | |
| RSV | 16 | | | | | 16 | 32 | |
| **Skin/Mucosal** | | | | | | | | |
| Herpes simplex | 44 | | | | | 44 | 57 | |
| M. ulcerans | 3 | | | | | 3 | 2 | |
| Poxvirus (M. contagiosum-like) | | | | | | | | |
| **Uro-genital Pathogens** | | | | | | | | |
| Chlamydia | 6 | | | | | 6 | 12 | |
| Herpes simplex | 27 | | | | | 27 | 31 | |
| N. gonorrhoeae | 2 | 2 | | | | 4 | 11 | **1x urethral, 2x throat, 1x urine* |
| Syphilis | 7 | | | | 20* | 27 | | ** 10 RPR >16* |
| Varicella zoster | | | | | | | | |