

Comprehensive Assessment of almost 50 Analytes

All methodologies are accepted – use your routine diagnostic method and protocol

Analyte	Test	Surveys per year
Alphavirus	Barmah Forest Virus IgG, IgM & Total Antibody; Ross River Virus IgG, IgM & Total Antibody; Chikungunya Virus; IgG, IgM and Total Antibody; Sindbis Virus Total Antibody. Alphavirus IgG & IgM	2
<i>Bordetella pertussis</i>	IgA, IgG, IgM, Toxin IgA, Toxin IgG & Toxin IgM	2
Brucella	Agglutination tests for Brucella abortus, melitensis, bovis, suis , Brucella CFT, Immunocapture Agglutination, Anti-Human Globulin Test, IgG-IgM Differential Test, IgG & IgM,	2
<i>Chlamydia pneumoniae</i>	IgA, IgM, IgG & Total Antibody	1
<i>Chlamydia trachomatis</i> antigen	Screening & confirmatory testing and NAT, EIA & IFA	2
Cryptococcal antigen	Antigen detection	2
Cytomegalovirus	IgM screening and supplementary, IgG, Total Antibody & Avidity	4
Dengue (Flavivirus)	IgG, IgM, Total Antibody, ICT IgG/IgM Duo, NS1 Ag	2
Entamoeba	IHA, IFA, EIA, CIEP	2
Epstein Barr Virus	VCA IgG, VCA IgM, EA IgG, EBNA IgG, EBNA IgM, Avidity, EA & EBNA IgA	4
Flavivirus	Dengue IgG, IgM, Total Antibody, ICT IgG/IgM Duo NS1 Ag; Flavivirus IgG, IgM & Total Antibody; Kunjin Virus (West Nile Virus) IgM and Total Antibody; Murray Valley Encephalitis Total Antibody; Yellow fever Total Antibody	2
<i>Helicobacter pylori</i>	IgA, IgG, IgM & Total Antibody	2
Hepatitis A	Anti-HAV Total Antibody, Anti-HAV IgG & Anti-HAV IgM	6
Hepatitis B	Anti-HBc, Anti-HBc IgM, Anti-HBe, HBeAg, Anti-HBs, HBsAg – <i>screening, supplementary & confirmatory</i> NOTE: HBsAg screen is also in Antenatal screen	6
Hepatitis C	HCV Ag-Ab, HCV Antibody <i>screening, supplementary & confirmatory testing</i>	6
Hepatitis D	Anti-HDV Total Antibody, IgM, Antigen screening, supplementary & confirmatory	1
Hepatitis E	Anti-HEV Total Antibody, IgG & IgM	1
<i>Herpes simplex virus</i>	type 1 & 2 - IgM, IgG, HSV IgG, HSV IgM & Total Antibody	2
HIV	Antigen & Antibody – <i>Screening, supplementary & confirmatory testing</i>	6
HTLV	Antibody – <i>Screening, supplementary & confirmatory testing</i>	2
Hydatid	HA, CFT, EIA, CIEP, Western Blot	2
Infectious Mononucleosis	Heterophile Antibody screening with a blood film included for one survey	6
Influenza A & Influenza B	IgG, IgA, Total Antibody & IgM	2
Legionella	Serum – IgG, IgM, Total Antibody, Screening Pools and Legionella urinary antigen	2
Leptospirosis	IgM, Macroscopic & Microscopic Agglutination detection for up to 26 serovars, Total Antibody	2
Measles	IgG, IgM & Total Antibody - <i>screening & confirmatory testing</i>	2
MOLECULAR DIAGNOSTICS	4 Surveys for HBV DNA Qualitative & Quantitative, HCV RNA Qualitative & Quantitative, HCV RNA Genotyping, HIV RNA Viral Load. 3 Surveys for Alphavirus/Flavivirus, HPV DNA, Avian influenza Modules	various
Mumps	IgG, IgM & Total Antibody	2
Mycoplasma	IgA, IgG, IgM & Total Antibody	2
Parvovirus	IgG & IgM	2
Q fever	IgG, IgM & Total Antibody, Phase 1 IgA, IgG, IgM & Total Antibody, Phase 2 IgA, IgG, IgM & Total Antibody	2
Rheumatoid Factor	Qualitative screening only	6
Rickettsia	IgG, IgM & Total Antibody	1
Rubella	IgG, IgM, Total Antibody & Avidity	4
Schistosomiasis	IgG, IgM & Total Antibody	2
Streptococcus	ASOT, Anti-DNase B, Streptozyme, Anti-Streptokinase	2
Syphilis	RPR, VDRL, TPHA / TPPA Agglutination, FTA ABS, ICT, Total Antibody EIA, IgG and IgM	4
Toxoplasma	IgA, IgG, IgM & Total Antibody & Avidity	4
<i>Varicella zoster virus</i>	IgG, IgM & Total Antibody	2

To enrol please contact the RCPA QAP Enrolment Office on [Ph + 61 2 8356 5827](tel:61283565827) or enrolment@rcpaqap.com.au