

Organ related serology

General:

Please note, that for most viruses and some bacteria, specific PCR is recommended due to less cross-reactivity as well as fast, specific and clear detection !

Arthralgic, arthritidal

Gonococci (culture, PCR); anti-staphylolysin; anti-streptolysin; borrelia burgdorferi AB; campylobacter-AB; Salmonella shigella-AB; mycoplasma-AB; yersinia-AB; chlamydia-AB; mumps virus AB; Rubella virus AB; hepatitis virus serology;

Cardiotropic

Anti-streptolysin; borrelia burgdorferi AB; mycoplasma-AB; rickettsia-AB; adenovirus-AB; coxsackie-virus-PCR; CMV-AB; echo virus PCR; influenza virus-AB; mumps virus-AB, chlamydiae-AB, yersinia-Ab;

Exanthematous

Cardiolipin-AB; anti-staphylolysin; Borrelia burgdorferi AB; rickettsia-AB; adenovirus-AB; coxsackie virus AB; echo virus PCR; HSV-AB; measles AB; EBV-AB; rubella virus AB; Varizella-zoster AB; parvovirus-AB; HHV 6-AB, ACE (M. Boeck) AB;

Gastro-intestinal

Campylobacter in stool; Salmonella shigella in stool, -AB; amoebae in stool, -AB; leptospira-AB; listeria-AB; yersinia in stool, -AB; Adeno- /Rota- /Astro- in stool; coxsackie virus AB; CMV-AB; echo virus PCR; EBV-AB; hepatitis search program;

Hepatotropic

Bacteria: antibodies against salmonella / shigella, leptospira, rickettsia, toxoplasmosis, malaria, echinococcus;

Primary hepatotropic viruses: antibodies (PCR) against hepatitis A, B, C; hepatitis D (associated with HBs-Ag), hepatitis E;

Non primary hepatotropic viruses: antibodies against adeno virus, coxsackie virus, CMV, echo virus (PCR), EBV, yellow fever virus, herpes simplex virus (PCR), HIV, measles virus, paramyxoviruses, Rubella, Varizella-zoster virus, LCM-virus

Connatal, perinatal

Cardiolipin-AB; HIV AB; Borrelia burgdorferi AB; Listeria-AB; toxoplasmosis-AB; chlamydia-AB; adenovirus-AB; coxsackie virus AB; CMV-AB; echo virus PCR; HSV-AB; influenza virus-AB; EBV-

AB; mumps virus AB; parainfluenza virus AB; Rubella virus-AB; RSV-AB; varizella-zoster virus AB; hepatitis search program; parvovirus-PCR;

<i>Lymphotropic, also see lymphadenopathy</i>	EBV-AB; CMV-AB; mumps AB; toxoplasmosis-AB; Rubella AB; lues AB; HIV; candida-AB; chlamydia-AB; brucella-AB; Salmonella shigella-AB;
<i>Neurotropic</i>	Cardiolipin-AB; HIV AB; antistreptolysin; Borrellia burgdorferi AB; leptospira-AB; mycoplasma-AB; rickettsia-AB; salmonella AB; coxsackie virus-AB; CMV-AB; EBV-AB; echo virus AB; FSME virus AB; HSV-AB; influenza virus-AB; LCM virus AB; measles AB; mumps virus AB; poliomyelitis virus AB; Rubella virus AB; RSV-AB; varizella zoster virus AB
<i>Pneumotropic, respiratory</i>	Legionella AB; Mycoplasma pneumoniae in sputum/tracheal secretion; Bordetella pertussis /para-pertussis in throat swab; rickettsia-AB; candida in swab, -AB; Chlamydia pneumoniae in throat swab, -AB; adenovirus-AB; coxsackie virus-AB; EBV-AB; CMV-AB; echo virus PCR; HSV-PCR; influenza /para-influenza virus in throat swab; measles virus AB; Q fever AB (rickettsia burneti); RSV in throat swab; varizella/zoster virus AB;
<i>Venereal</i>	TPHA, cardiolipin-AB; gonococci-AB; HIV 1/2-AB; mycoplasma-AB; chlamydia-AB; CMV-AB; HSV 2-PCR /HSV culture; hepatitis B and C - AB; Haemophilus ducreyi-AB, swab for mycoplasma/ureaplasma; human papilloma virus PCR; candida ssp., Phthirus pubis (pubic louse), Sarcoptes scabiei (scabies), with homosexuals also shigella /salmonella ssp, Entamoeba histolytica, Lamblia intestinales and others

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>