Who we are

Majority owned by the NHS, but with the commercial freedom to invest in innovation, Viapath are on a mission to transform pathology services in the UK. We provide pathology services to the NHS, private hospitals and other organisations both across the country and internationally.

What we do

All our laboratories are either accredited or working towards accreditation by UKAS to ISO15189. To view our laboratory accreditation status please follow this link:

http://www.viapath.co.uk/about-viapath/quality-and-governance/accreditations

TEST OVERVIEW

Description
Sample sent to the PHE Rare and Imported Pathogens Laboratory (RIPL), Porten Down for Coxiella burnetii serology testing using an indirect immunofluorescence and ELISA techniques. In acute infection, antibodies may not be present, so a convalescent specimen should also be tested. Coxiella can result in chronic infection: if there is a clinical suspicion of chronic infection, please discuss the case with an infection specialist to guide appropriate choice of investigations.

Clinical details
Coxiella burnetii is a zoonosis which can result in sub-clinical or symptomatic infection. In acute cases, the presentation may be with an influenza-like illness, pneumonia, or hepatitis. The most common manifestation of chronic Q fever is endocarditis.

Related condition or disease
Q fever, Coxiella, Zoonosis, Endocarditis

Department
Infection Sciences Department

Laboratory
Virology Laboratory at St Thomas’

Location
Viapath at St Thomas’ Hospital

ORDERING INFORMATION

Sample type and Volume required
2.5 – 5ml Yellow Top Serum Separation Tube (SST) Clotted Blood (for serum).

Turnaround time
21 working days

Storage and transport
Place labelled sample in a sealed sample bag and send to Central Specimen Reception (CSR). To prevent sample haemolysis please store samples in refrigerator if a delay in sending samples to CSR is unavoidable.

Contacts
Infection Sciences Department at St Thomas' Hospital
020 7188 8008
St Thomas' Hospital
North Wing - 5th Floor
Westminster Bridge Road
London SE1 7EH
Core opening hours: Monday-Friday 0900-1730

How can we help?

We have a number of partnering options to suit your needs, whether you require this specific test or a range of services, we are here to help. Contact one of our friendly Business Development Managers for more information, or visit our website.

www.viapath.co.uk

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