SydPath
ST VINCENT'S PATHOLOGY

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# OPHTHALMIC SPECIMENS FOR MICROBIOLOGY TESTING INFORMATION SHEET

| ORGANISM | TEST | SPECIMEN | REQUEST |
|---|---|---|---|
| Bacteria<br><br>Fungi | Bacterial Culture<br><br>Fungal Culture<br>(as required) | One sterile transport swab collected from conjunctiva | MCS<br><br>*Fungal Culture (as required)* |
| *Chlamydia trachomatis* | Nucleic acid test (NAT) | One sterile PLAIN dry swab collected from conjunctiva | Chlamydia NAT |
| *Neisseria gonorrhoeae* | Nucleic acid test (NAT)<br><br>and<br><br>Gonoccal culture | One sterile PLAIN dry swab collected from conjunctiva<br>and<br>one charcoal transport swab collected from conjunctiva | Gonoccus NAT<br><br>and<br><br>Gonoccal culture |
| HSV 1/2 | Nucleic acid test (NAT) | One sterile PLAIN dry swab collected from conjunctiva / cornea | HSV PCR |
| Varicella Zoster | Nucleic acid test (NAT) | One sterile PLAIN dry swab collected from conjunctiva / cornea | VZV PCR |
| Adenovirus | Nucleic acid test (NAT) | UTM® Copan Swab collected from conjunctiva / cornea | Adenovirus PCR |
| Enterovirus | Nucleic acid test (NAT) | UTM® Copan Swab collected from conjunctiva / cornea | Enterovirus PCR |
| Aqueous / vitreous humour testing is available for the following organisms (as required): Bacteria, Fungi, CMV, HSV, VZV, Toxoplasma gondii, other viruses (as required) Note: only by prior arrangement with microbiology on 8382-9194. | Bacterial culture<br>Fungal Culture<br>Nucleic acid tests (NAT) | Sterile sample of aqueous / vitreous humour | *Request as required:*<br><br>MCS<br><br>Fungal Culture<br><br>CMV/HSV/VZV /Toxoplasma PCR/Other viruses |

NOTE: microbiology requires UTM swabs for all PCR's performed not dry swabs as for molecular – this may cause some confusion

Last updated: 06/2022