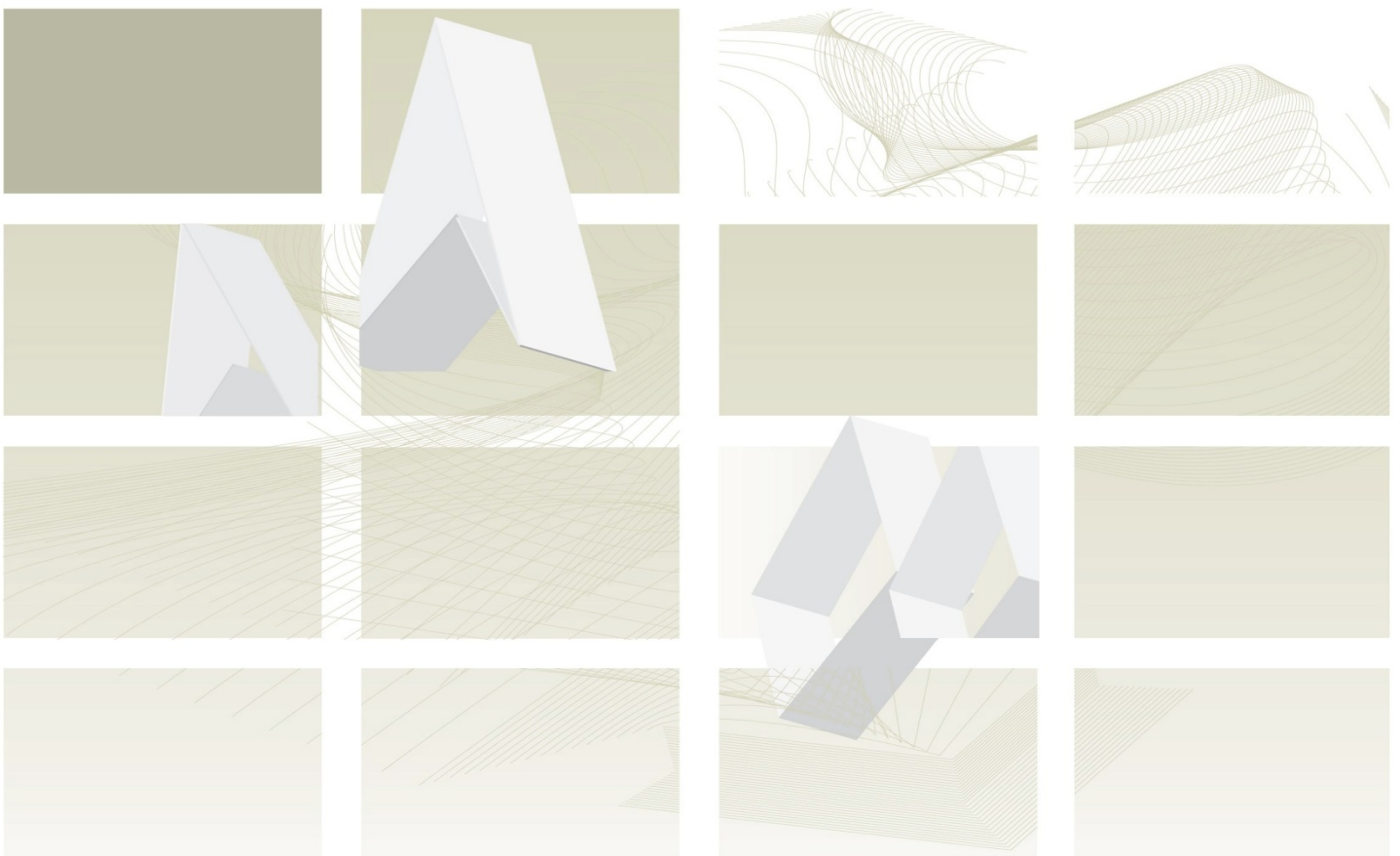




UK Standards for Microbiology Investigations

Review of Users' Comments received by
Working Group for Microbiology Standards in Clinical
Virology/Serology

V 21 Isolation of Viruses Associated with Infections of the Eye:
Keratoconjunctivitis



Recommendations are listed as ACCEPT/ PARTIAL ACCEPT/DEFER/ NONE or PENDING

Issued by the Standards Unit, Microbiology Services, PHE

RUC | V 21 | Issue no: 1 | Issue date: 03.02.14

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PROPOSAL FOR CHANGES

Comment Number	1		
Date Received	23/02/2010	Lab Name	Luton & Dunstable Hospital
Section	Whole document		
Comment			
Bearing in mind that we are being driven to employ PCR for most viral diagnostics it would be useful to provide guidance as to percentage sensitivity of PCR compared to cell culture based methods.			
Recommended Action	<p>NONE</p> <p>The method will be moved to Reference methods and guidance section of a new website as they have been superseded by PCR.</p>		

Comment Number	2		
Date Received	22/02/2010	Lab Name	Aberdeen
Section	Whole document		
Comment			
As we now test by PCR, Aberdeen will not be commenting on this VSOP.			
Recommended Action	<p>ACCEPT</p> <p>The method will be moved to Reference and Guidance section of a new website and will not be reviewed again.</p>		

Comment Number	3		
Date Received	08/02/2010	Lab Name	VRD, MS (formerly CFI)
Section	Whole document		
Comment			
When I worked in Regional Virus Lab Glasgow and investigated conjunctivitis outbreaks ('shipyard eye') we used primary cultures of human amnion or human embryo kidney for the isolation of adenovirus type 8. These cultures are not mentioned in the SOP but perhaps they are no longer available because of Human Tissue Act?			
Recommended Action	<p>NONE</p> <p>The cell lines are no longer freely available.</p>		

Comment Number	4		
Date Received	08/02/2010	Lab Name	Aberdeen RI
Section	Whole document		
Comment			
I am not going to attempt to find time to comment on V 21 as Aberdeen has replaced virus culture with PCR for eye samples.			
Recommended Action	<p>NONE</p> <p>The document will not be reviewed again unless there is a change in methodology. They will also be moved to a new section of a new website entitled "Reference methods and Guidance" when developed.</p>		

Comment Number	5		
Date Received	05/02/2010	Lab Name	Royal Infirmary Edinburgh
Section	Testing used		
Comment			
<p>Most labs are now using a combined PCR, for HSV1, HSV2, VZV and Adenovirus. This is at odds with the recently published syndromic algorithm which indicates PCR for these pathogens.</p>			
Recommended Action	<p>NONE</p> <p>Document to be moved to Reference and Guidance section of a new website and will not be reviewed again.</p>		