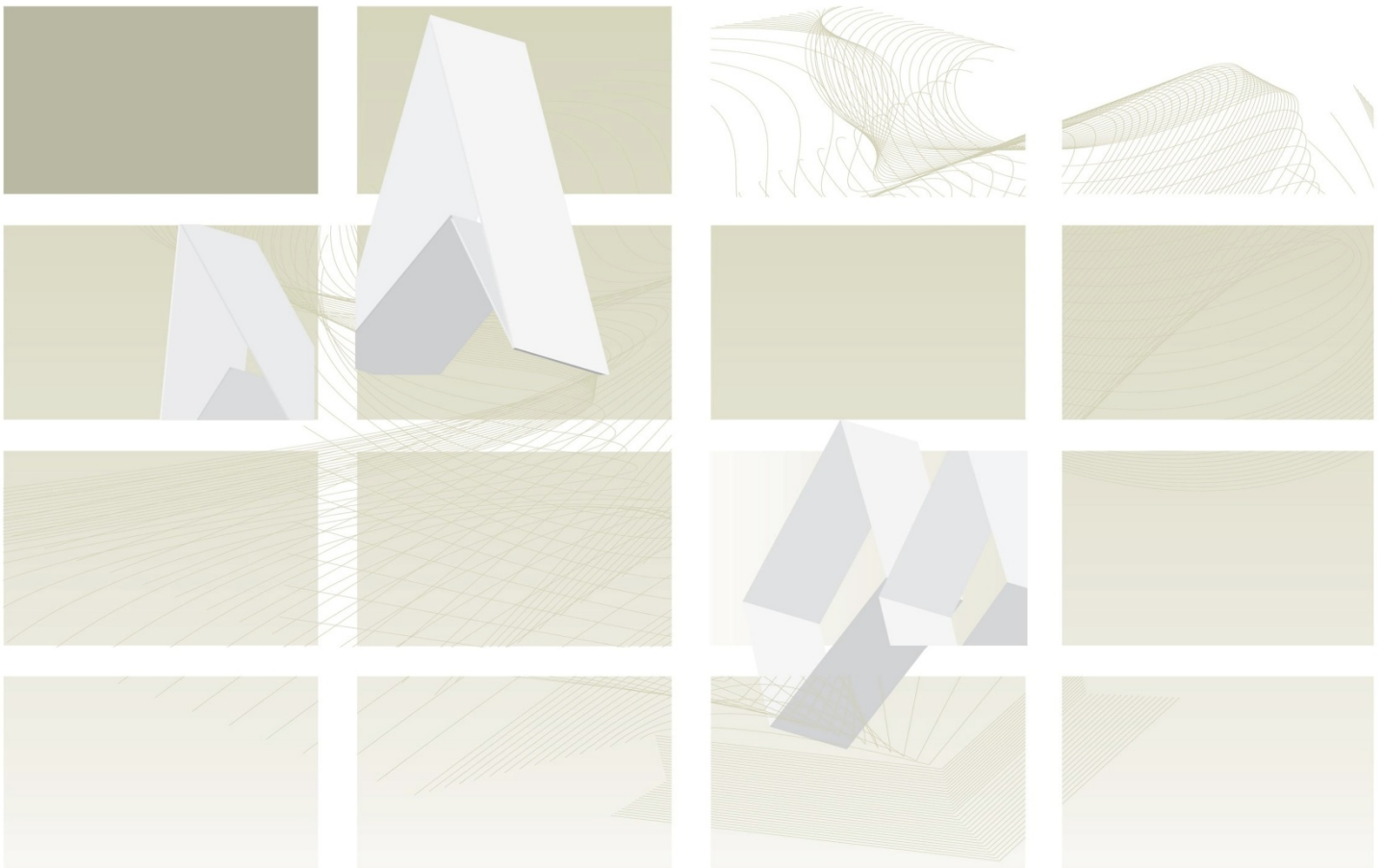




UK Standards for Microbiology Investigations

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

V 12 Preparation of Coated Grids for Electron Microscopy



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

Issued by the Standards Unit, Microbiology Services, PHE

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PROPOSAL FOR CHANGES

Comment Number	1		
Date Received	09/03/2006	Lab Name	MS (formerly CFI)
Section	Grid Preparation - Section 6		
Comment			
<p>Reword first bullet point on page 7, as it is repetitive and confusing:</p> <p>From line 5:</p> <p>-----can be varied. Alternatively, a stock solution of 2% formvar can be made and stored long-term (preferably in a dessicator). This avoids the need to work with powdered formvar on each occasion. Dilute stock in ethylene dichloride as required.</p> <p>Change order and modify wording in last four bullet points in section 6 – page 8:</p> <p>Move the bullet point on the glow-discharge fitting to the penultimate position in the section.</p> <p>Also reword this bullet point from:</p> <p>----- Extended times or repeated glow discharge may strip the coating or result in a highly charged grid surface which will adsorb too much material. Glow discharge may be done before or after carbon coating.</p>			
Recommended Action	<p>ACCEPT</p> <p>SMI (formerly NSM) amended.</p>		