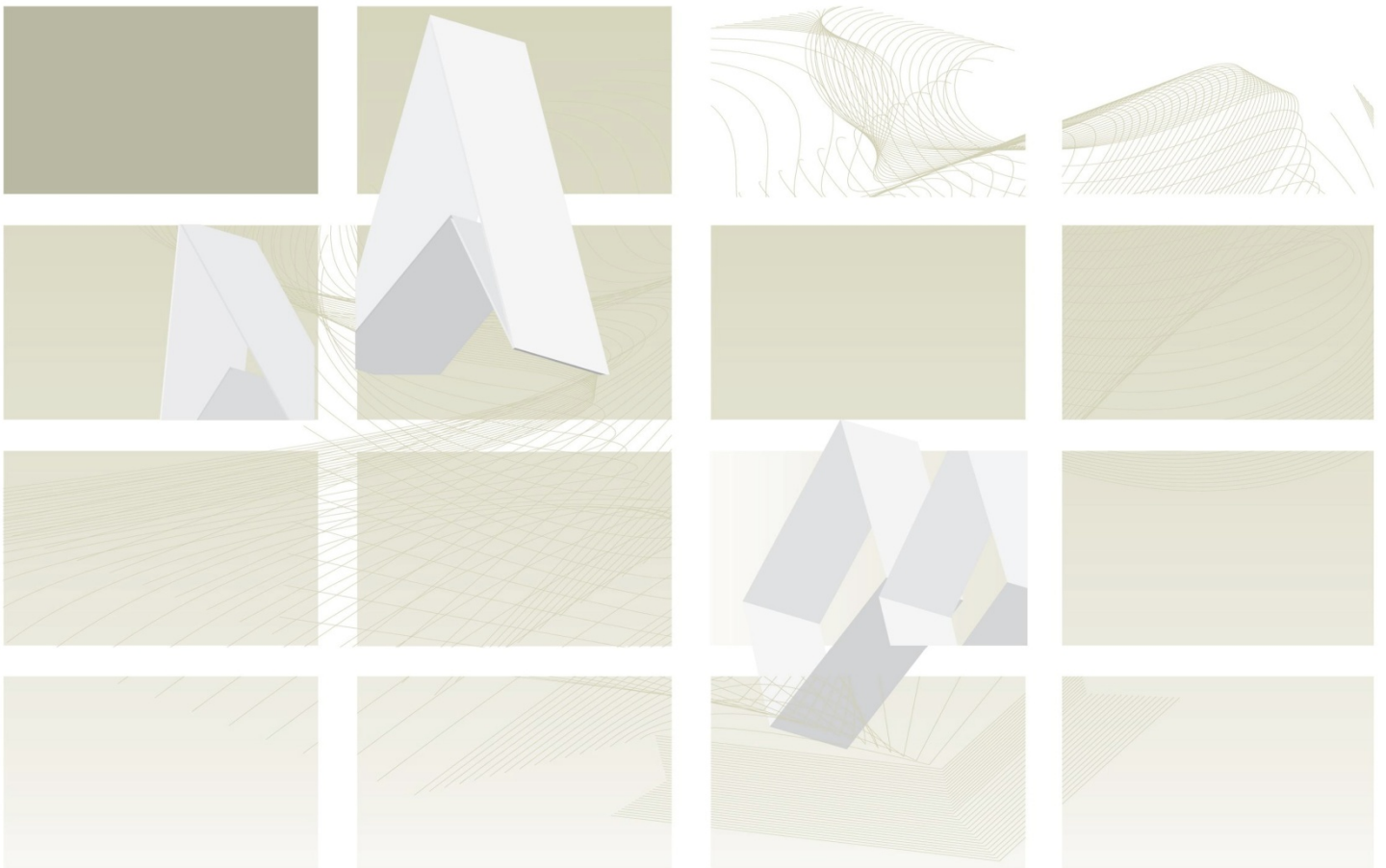




UK Standards for Microbiology Investigations

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

RUC | V 12 | Issue no: 1 | Issue date: 30.01.14

Page: 1 of 2

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: From line 5: -----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: Move the bullet point on the glow-discharge fitting to the penultimate position in the section.</p> <p>Also reword this bullet point from: ----- 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	ACCEPT SMI (formerly NSM) amended.		