Fig 2: Criteria for quality assessment to be used in the review of tests predicting complications of pre-eclampsia

<table>
<thead>
<tr>
<th>Study sample</th>
<th>Test sample</th>
<th>Test negative</th>
<th>Outcome present</th>
<th>True positive</th>
<th>False positive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test positive</td>
<td>Measurement</td>
<td>Cut-off for abnormality</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The population
A clinically appropriate consecutive or random sample

The test
Measurement
Cut-off for abnormality

The Outcome
Assessment blind to test result
Verified fully in both test positive and test negative cases

Estimation of test accuracy
e.g. likelihood ratios

a) Generic quality items
- Recruitment of subjects (consecutive or random sample)
- Blinding of observers assessing the outcome to the findings of the test
- Verification of diagnosis by outcome in all tested cases
- 90% or more of enrolled population followed up

b) Specific quality items related to features of this project

<table>
<thead>
<tr>
<th>Population</th>
<th>Description of spectrum composition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test</td>
<td>Adequate description of test and its measurements determining cut-off level for abnormality a priori</td>
</tr>
<tr>
<td>Outcome</td>
<td>Complications of pre-eclampsia</td>
</tr>
</tbody>
</table>