Results from anonymous questionnaire 2013

Clare Milkins
Scheme Manager
<table>
<thead>
<tr>
<th>Question</th>
<th>Option 1</th>
<th>Option 2</th>
<th>Option 3</th>
<th>Option 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Do you ever undertake <strong>more testing</strong> on the EQA samples than you would do on a similar clinical samples prior to submission of results? (If initial results indicate that further testing is required, this is of course acceptable, so do NOT include this as <em>Sometimes</em> or <em>Always</em>)</td>
<td>More than one person undertakes the same tests prior to submission of results (e.g. 2 people both do the crossmatching)</td>
<td>Each sample is tested (for each test type) using more than one technique or on more than one analyser prior to submission of results</td>
<td>Always</td>
<td>Sometimes</td>
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<td></td>
<td>Never</td>
<td>Don’t know</td>
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<td>Are the results that you submit ever influenced by the results other laboratories have obtained?</td>
<td>Within your own Network (e.g labs with a shared database, or shared management)</td>
<td>Outside of the network (e.g. a separate Trust using the same technology)</td>
<td>Always</td>
<td>Sometimes</td>
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<td>Never</td>
<td>Don’t know</td>
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<td>Don’t know</td>
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<td>If there is sufficient material, do you use the leftovers to undertake further testing after the results have been submitted?</td>
<td>Yes, for internal control of other analysers or techniques</td>
<td>Yes, as part of competency assessment for other staff</td>
<td>Always</td>
<td>Sometimes</td>
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<td>Never</td>
<td>Don’t know</td>
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<td>Don’t know</td>
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<td>Is there a staff review of the BTLP report even if you haven’t made any errors?</td>
<td>Always</td>
<td>Do you ever look at or use the PowerPoint presentation?</td>
<td>Always</td>
<td>Sometimes</td>
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<td></td>
<td>Sometimes</td>
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<td>Never</td>
<td>Don’t know</td>
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<tr>
<td>We now have CAPA forms available on the website for you to complete if you make an error. These ask for details of your investigation, implications for clinical practice and CAPA.</td>
<td>Would you be prepared to complete and submit one of these each time you make an EQA error?</td>
<td>Have you ever undertaken any CAPA activities?</td>
<td>Yes</td>
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<td>No</td>
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<td></td>
<td>Depends on error</td>
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<td></td>
<td>Don’t know</td>
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</table>
106 responses
Equivalent to 30% of UK labs
Do you ever undertake **more testing** on the EQA samples than you would do on a similar clinical samples **prior to submission** of results?

- **Never**: 55%
- **Sometimes**: 27%
- **Always**: 18%

**More than one person undertakes the same tests**
Do you ever undertake **more testing** on the EQA samples than you would do on a similar clinical samples **prior to submission** of results?

- Never: 65%
- Sometimes: 19%
- Always: 16%

**Testing undertaken by more than one technique or on more than one analyser**
Are the results that you submit ever influenced by the results other laboratories have obtained?

Outside of your own network:
- Never: 95%
- Sometimes: 5%
- Always: 0%

Within your own network:
- Never: 91%
- Sometimes: 9%
- Always: 0%
If there is sufficient material, do you use the leftovers to undertake further testing after the results have been submitted?

- Never: 69%
- Sometimes: 27%
- Always: 4%

Leftover material is used for IQC of other techniques or analysers

- Never: 17%
- Sometimes: 75%
- Always: 8%

Leftover material is used for competency assessment
Is there a staff review of the BTLP report even if you haven’t made any errors?

- **Never**: 6%
- **Sometimes**: 29%
- **Always**: 65%
Would you be prepared to complete and submit one of our CAPA forms each time you make an EQA error?

- **Yes**: 81%
- **Depends on error**: 10%
- **Don't know**: 8%
IQC

Today’s results same as yesterday’s

Instrument 1 same as Instrument 2

Competency Assessment

Perform and interpret test. Decide on reflex actions. Perform, interpret reflex actions

EQA

Your result same as the result down the road

Requires same level of testing as clinical samples

Outputs are different

Demonstrates day to day reproducibility

Demonstrates competency of individual staff members

Demonstrates that process works
The conundrum: two analysers and a manual backup

UK NEQAS samples through analyser 1

UK NEQAS samples 1&2 through analyser 1

Exercises R1, R7 E3, E5, E10 through analyser 1

Submit results

UK NEQAS samples 3&4 through analyser 2

Exercises R4, R9 E2, E6, E8 through analyser 2

Submit results

Leftover material through analyser 2 and/or manual system

Submit results

Submit results

Use daily IQC to demonstrate that analysers and manual backup give the same results