This is a repository copy of An international survey on anti-neutrophil cytoplasmic antibodies (ANCA) testing in daily clinical practice.

White Rose Research Online URL for this paper:
http://eprints.whiterose.ac.uk/132991/

Version: Supplemental Material

Article:
Damoiseaux, J., Heijnen, I., Van Campenhout, C. et al. (11 more authors) (2017) An international survey on anti-neutrophil cytoplasmic antibodies (ANCA) testing in daily clinical practice. Clinical Chemistry and Laboratory Medicine. ISSN 1434-6621

https://doi.org/10.1515/cclm-2017-0306

Reuse
Items deposited in White Rose Research Online are protected by copyright, with all rights reserved unless indicated otherwise. They may be downloaded and/or printed for private study, or other acts as permitted by national copyright laws. The publisher or other rights holders may allow further reproduction and re-use of the full text version. This is indicated by the licence information on the White Rose Research Online record for the item.

Takedown
If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing eprints@whiterose.ac.uk including the URL of the record and the reason for the withdrawal request.
Table II. ANCA detection by indirect immunofluorescence.

<table>
<thead>
<tr>
<th></th>
<th>Austria</th>
<th>Belgium</th>
<th>Finland</th>
<th>France</th>
<th>Italy</th>
<th>Netherlands</th>
<th>Portugal</th>
<th>Spain</th>
<th>Sweden</th>
<th>Switzerland</th>
<th>UK &amp; Ireland</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ANCA IIF (EtOH)</strong></td>
<td>8 (50.0%)</td>
<td>60 (83.3%)</td>
<td>4 (100%)</td>
<td>35 (97.2%)</td>
<td>81 (75.0%)</td>
<td>34 (79.1%)</td>
<td>18 (52.9%)</td>
<td>20 (100%)</td>
<td>4 (36.4%)</td>
<td>19 (90.5%)</td>
<td>51 (86.4%)</td>
</tr>
<tr>
<td><strong>ANCA IIF (Form)</strong></td>
<td>8 (100%)</td>
<td>50 (83.3%)</td>
<td>2 (50%)</td>
<td>23 (65.7%)</td>
<td>59 (72.8%)</td>
<td>23 (67.6%)</td>
<td>15 (83.3%)</td>
<td>17 (85.0%)</td>
<td>0 (0%)</td>
<td>17 (89.5%)</td>
<td>7 (13.7%)</td>
</tr>
<tr>
<td><strong>Screening dilution</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/10</td>
<td>2 (25.0%)</td>
<td>9 (15.0%)</td>
<td>-</td>
<td>4 (11.4%)</td>
<td>29 (37.7%)</td>
<td>5 (14.7%)</td>
<td>7 (38.9%)</td>
<td>4 (20.0%)</td>
<td>-</td>
<td>1 (5.3%)</td>
<td>7 (13.7%)</td>
</tr>
<tr>
<td>1/16</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>7 (20.6%)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/20</td>
<td>5 (62.5%)</td>
<td>31 (51.7%)</td>
<td>4 (100%)</td>
<td>25 (71.4%)</td>
<td>46 (59.7%)</td>
<td>18 (52.9%)</td>
<td>10 (55.6%)</td>
<td>14 (70.0%)</td>
<td>2 (50.0%)</td>
<td>12 (63.2%)</td>
<td>32 (62.7%)</td>
</tr>
<tr>
<td>1/40</td>
<td>1 (12.5%)</td>
<td>20 (33.3%)</td>
<td>-</td>
<td>3 (8.6%)</td>
<td>-</td>
<td>4 (11.8%)</td>
<td>1 (5.6%)</td>
<td>2 (10.0%)</td>
<td>-</td>
<td>6 (31.6%)</td>
<td>9 (17.6%)</td>
</tr>
<tr>
<td><strong>Titration</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>100%</td>
<td>40 (66.7%)</td>
<td>4 (100%)</td>
<td>23 (65.7%)</td>
<td>30 (39.0%)</td>
<td>19 (55.9%)</td>
<td>7 (38.9%)</td>
<td>4 (20.0%)</td>
<td>2 (50.0%)</td>
<td>16 (84.2%)</td>
<td>12 (23.5%)</td>
</tr>
<tr>
<td><strong>Pattern typing</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>100%</td>
<td>60 (100%)</td>
<td>4 (100%)</td>
<td>34 (97.1%)</td>
<td>73 (94.8%)</td>
<td>32 (94.1%)</td>
<td>18 (100%)</td>
<td>19 (95.0%)</td>
<td>4 (100%)</td>
<td>19 (100%)</td>
<td>50 (98.0%)</td>
</tr>
</tbody>
</table>

1 Number of laboratories that perform ANCA by IIF on ethanol-fixed neutrophils (percentage of laboratories that responded).

2 Number of laboratories that perform ANCA by IIF on formalin-fixed neutrophils (percentage of laboratories that perform ANCA by IIF on ethanol-fixed neutrophils).

3 Number of laboratories (percentage of laboratories that perform ANCA by IIF on ethanol-fixed neutrophils); in case of the screening dilution percentages may not add-up to 100% because some laboratories use other starting dilutions for ANCA screening.