Characteristics of gay, bisexual and other men who have sex with men testing and retesting at Australia’s first shop-front rapid point-of-care HIV testing service

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Supplementary Table 1 – Descriptive characteristics of clients who did and did not return within six months of first test

<table>
<thead>
<tr>
<th>No return</th>
<th>Return within 6 months</th>
</tr>
</thead>
<tbody>
<tr>
<td>n</td>
<td>%</td>
</tr>
<tr>
<td>841</td>
<td>76.8</td>
</tr>
</tbody>
</table>

Demographics

\begin{tabular}{llll}
\hline
Age group & 16-29 & 30-39 & 40+ & Median \tabularnewline
& 401  & 254  & 186  & 30.6 (26.1-38.6) \tabularnewline
& 47.7 & 30.2 & 22.1 & 30.5 (25.7-37.1) \tabularnewline
Australian born & 526  & 62.6  & 134  & 53.2 \tabularnewline
Aboriginal &/or Torres Strait Islander & 37  & 4.5  & 8  & 3.2 \tabularnewline
\hline
\end{tabular}
<table>
<thead>
<tr>
<th></th>
<th>97</th>
<th>11.5</th>
<th>23</th>
<th>9.1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sexual risk</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of anal sex partners</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 - 10 men</td>
<td>740</td>
<td>88.0</td>
<td>221</td>
<td>87.1</td>
</tr>
<tr>
<td>11+ men</td>
<td>101</td>
<td>12.0</td>
<td>33</td>
<td>13.0</td>
</tr>
<tr>
<td><strong>Condom use with casual partner(s)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consistent</td>
<td>406</td>
<td>48.3</td>
<td>116</td>
<td>45.7</td>
</tr>
<tr>
<td>Inconsistent</td>
<td>327</td>
<td>38.9</td>
<td>113</td>
<td>44.5</td>
</tr>
<tr>
<td>No casual anal sex/missing</td>
<td>108</td>
<td>12.8</td>
<td>25</td>
<td>9.8</td>
</tr>
<tr>
<td><strong>Condom use with regular partner(s)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consistent</td>
<td>185</td>
<td>22.0</td>
<td>52</td>
<td>20.5</td>
</tr>
<tr>
<td>Inconsistent</td>
<td>338</td>
<td>40.2</td>
<td>103</td>
<td>40.6</td>
</tr>
<tr>
<td>No regular anal sex/missing</td>
<td>318</td>
<td>37.8</td>
<td>99</td>
<td>39.0</td>
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<tr>
<td><strong>Group sex with two or more men</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>282</td>
<td>33.7</td>
<td>95</td>
<td>37.6</td>
</tr>
<tr>
<td><strong>Recreational drug use before or during sex</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>117</td>
<td>14.0</td>
<td>44</td>
<td>17.5</td>
</tr>
<tr>
<td><strong>Testing history</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Never tested</td>
<td>133</td>
<td>16.1</td>
<td>35</td>
<td>14.1</td>
</tr>
<tr>
<td>&lt;= 6 months ago</td>
<td>251</td>
<td>30.4</td>
<td>62</td>
<td>49.0</td>
</tr>
<tr>
<td>&gt; 6 months ago</td>
<td>330</td>
<td>40.0</td>
<td>122</td>
<td>24.9</td>
</tr>
<tr>
<td>Tested, but no details provided</td>
<td>112</td>
<td>13.6</td>
<td>30</td>
<td>12.1</td>
</tr>
</tbody>
</table>

Restricted to men reporting at least one anal sex partner in the six months before the test

a- Other includes HIV symptoms, STI symptoms, other
<table>
<thead>
<tr>
<th>Demographics</th>
<th>Previously tested</th>
<th>Never tested</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
</tr>
<tr>
<td>Age group</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16-29</td>
<td>423</td>
<td>43.4</td>
</tr>
<tr>
<td>30-39</td>
<td>336</td>
<td>34.5</td>
</tr>
<tr>
<td>40+</td>
<td>214</td>
<td>22.0</td>
</tr>
<tr>
<td>Median (IQR)</td>
<td>31.0 (26.8-38.7)</td>
<td>26.3 (22.8-34.4)</td>
</tr>
<tr>
<td>Australian born</td>
<td>591</td>
<td>60.7</td>
</tr>
<tr>
<td>Aboriginal &amp;/or Torres Strait Islander</td>
<td>44</td>
<td>4.5</td>
</tr>
<tr>
<td>Reason to test</td>
<td></td>
<td></td>
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<tr>
<td>Regular check up</td>
<td>673</td>
<td>69.2</td>
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<tr>
<td>Recent risk exposure</td>
<td>249</td>
<td>25.6</td>
</tr>
<tr>
<td>Other a</td>
<td>106</td>
<td>10.9</td>
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<tr>
<td>Sexual risk</td>
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<td></td>
</tr>
<tr>
<td>Number of anal sex partners</td>
<td></td>
<td></td>
</tr>
<tr>
<td>None/missing</td>
<td>66</td>
<td>6.8</td>
</tr>
<tr>
<td>1-10men</td>
<td>783</td>
<td>80.5</td>
</tr>
<tr>
<td>11+ men</td>
<td>124</td>
<td>12.7</td>
</tr>
<tr>
<td>Condom use with casual partner</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consistent</td>
<td>427</td>
<td>43.9</td>
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<tr>
<td>Inconsistent</td>
<td>374</td>
<td>38.4</td>
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<tr>
<td>No casual anal sex/missing</td>
<td>172</td>
<td>17.7</td>
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<tr>
<td>Condom use with regular partner</td>
<td></td>
<td></td>
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<tr>
<td>Consistent</td>
<td>202</td>
<td>20.8</td>
</tr>
<tr>
<td>Inconsistent</td>
<td>380</td>
<td>39.1</td>
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<tr>
<td>No regular anal sex/missing</td>
<td>391</td>
<td>40.2</td>
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<td>Group sex with two or more men</td>
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<td></td>
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<tr>
<td>Yes</td>
<td>349</td>
<td>35.9</td>
</tr>
<tr>
<td>Recreational drug use before or during sex</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>141</td>
<td>14.5</td>
</tr>
</tbody>
</table>

24 GBM did not provide testing history details and were excluded
a- Other includes HIV symptoms, STI symptoms, other