Promoting MedlinePlus utilization in a federally qualified health center using a multimodal approach  
Mechelle Sanders, BA; Kate Bringley, BS; Marie Thomas; Michele Boyd, MPA; Subrina Farah, MS; Kevin Fiscella, MD, MPH

**Table 2**  
Patient pre- and post-intervention survey results: demographics

<table>
<thead>
<tr>
<th></th>
<th>Pre-intervention (n=302)</th>
<th>Post-intervention (n=302)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age (mean)</td>
<td>46</td>
<td>45</td>
<td>NS</td>
</tr>
<tr>
<td>Gender (n)</td>
<td></td>
<td></td>
<td>0.04</td>
</tr>
<tr>
<td>Male</td>
<td>34%</td>
<td>43%</td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>66%</td>
<td>57%</td>
<td></td>
</tr>
<tr>
<td>Transgender</td>
<td>&lt;1%</td>
<td>–</td>
<td></td>
</tr>
<tr>
<td>Race/Ethnicity</td>
<td></td>
<td></td>
<td>NS</td>
</tr>
<tr>
<td>Asian</td>
<td>&lt;1%</td>
<td>3%</td>
<td></td>
</tr>
<tr>
<td>Black</td>
<td>67%</td>
<td>66%</td>
<td></td>
</tr>
<tr>
<td>White</td>
<td>10%</td>
<td>11%</td>
<td></td>
</tr>
<tr>
<td>Other/Mixed</td>
<td>6%</td>
<td>8%</td>
<td></td>
</tr>
<tr>
<td>Hispanic</td>
<td>16%</td>
<td>13%</td>
<td></td>
</tr>
<tr>
<td>Education</td>
<td></td>
<td></td>
<td>NS</td>
</tr>
<tr>
<td>Less than 9th grade</td>
<td>7%</td>
<td>6%</td>
<td></td>
</tr>
<tr>
<td>9th–11th grade</td>
<td>25%</td>
<td>29%</td>
<td></td>
</tr>
<tr>
<td>High school/GED</td>
<td>36%</td>
<td>33%</td>
<td></td>
</tr>
<tr>
<td>Some college</td>
<td>21%</td>
<td>24%</td>
<td></td>
</tr>
<tr>
<td>College grad or more</td>
<td>11%</td>
<td>6%</td>
<td></td>
</tr>
<tr>
<td>Prefer not to answer</td>
<td>–</td>
<td>1%</td>
<td></td>
</tr>
<tr>
<td>Don’t know</td>
<td>&lt;1%</td>
<td>&lt;1%</td>
<td></td>
</tr>
<tr>
<td>Preferred reading language</td>
<td></td>
<td></td>
<td>NS</td>
</tr>
<tr>
<td>English</td>
<td>88%</td>
<td>88%</td>
<td></td>
</tr>
<tr>
<td>Spanish</td>
<td>10%</td>
<td>8%</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>2%</td>
<td>3%</td>
<td></td>
</tr>
<tr>
<td>Cannot read at all</td>
<td>–</td>
<td>1%</td>
<td></td>
</tr>
<tr>
<td>Access to a computer</td>
<td></td>
<td></td>
<td>NS</td>
</tr>
<tr>
<td>Home</td>
<td>53%</td>
<td>60%</td>
<td></td>
</tr>
<tr>
<td>Library</td>
<td>9%</td>
<td>7%</td>
<td></td>
</tr>
<tr>
<td>Friend/relative</td>
<td>9%</td>
<td>7%</td>
<td></td>
</tr>
<tr>
<td>No access</td>
<td>28%</td>
<td>25%</td>
<td></td>
</tr>
<tr>
<td>Access, don’t know how to use it</td>
<td>2%</td>
<td>1%</td>
<td></td>
</tr>
<tr>
<td>Access, don’t want to use it</td>
<td>1%</td>
<td>&lt;1%</td>
<td></td>
</tr>
<tr>
<td>Internet use via smartphone</td>
<td>Pre-intervention (n=302)</td>
<td>Post-intervention (n=302)</td>
<td>0.02</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------------------------</td>
<td>---------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Never</td>
<td>47%</td>
<td>38%</td>
<td></td>
</tr>
<tr>
<td>Several times a year</td>
<td>1%</td>
<td>&lt;1%</td>
<td></td>
</tr>
<tr>
<td>Once a month</td>
<td>2%</td>
<td>1%</td>
<td></td>
</tr>
<tr>
<td>Several times a week</td>
<td>6%</td>
<td>4%</td>
<td></td>
</tr>
<tr>
<td>Everyday</td>
<td>44%</td>
<td>57%</td>
<td></td>
</tr>
<tr>
<td>Internet use</td>
<td>NS</td>
<td></td>
<td>NS</td>
</tr>
<tr>
<td>Never</td>
<td>30%</td>
<td>24%</td>
<td></td>
</tr>
<tr>
<td>Several times a year</td>
<td>4%</td>
<td>6%</td>
<td></td>
</tr>
<tr>
<td>Once a month</td>
<td>7%</td>
<td>5%</td>
<td></td>
</tr>
<tr>
<td>Several times a week</td>
<td>15%</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>Everyday</td>
<td>44%</td>
<td>50%</td>
<td></td>
</tr>
</tbody>
</table>