### Table 3
Odds Ratios for IT Utilizations

<table>
<thead>
<tr>
<th>Variables</th>
<th>TRTGL</th>
<th>FORMLY</th>
<th>PSR</th>
<th>PNOTE</th>
<th>CIEXP</th>
<th>CIEXHL</th>
<th>EMAIL</th>
<th>DINNR</th>
<th>EPRSCP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Race</td>
<td>1.08</td>
<td>.80</td>
<td>.78*</td>
<td>.99</td>
<td>1.29*</td>
<td>1.26*</td>
<td>1.38*</td>
<td>.95</td>
<td>.89</td>
</tr>
<tr>
<td></td>
<td>(.85, 1.37)</td>
<td>(.64, 1.0)</td>
<td>(.63, .99)</td>
<td>(.73, 1.26)</td>
<td>(1.01, 1.64)</td>
<td>(1.0, 1.57)</td>
<td>(1.05, 1.82)</td>
<td>(.75, 1.18)</td>
<td>(.68, 1.17)</td>
</tr>
<tr>
<td>Gender</td>
<td>.97</td>
<td>.88</td>
<td>.86</td>
<td>.62***</td>
<td>.78*</td>
<td>.82</td>
<td>1.03</td>
<td>.88</td>
<td>.90</td>
</tr>
<tr>
<td></td>
<td>(.77, 1.22)</td>
<td>(.70, 1.12)</td>
<td>(.68, 1.10)</td>
<td>(.49, .79)</td>
<td>(.61, .98)</td>
<td>(.65, 1.02)</td>
<td>(.76, 1.30)</td>
<td>(.66, 1.06)</td>
<td>(.69, 1.18)</td>
</tr>
<tr>
<td>Specialty</td>
<td>.87*</td>
<td>.84**</td>
<td>1.16**</td>
<td>.76***</td>
<td>.80***</td>
<td>.77***</td>
<td>1.09</td>
<td>.86**</td>
<td>1.03</td>
</tr>
<tr>
<td></td>
<td>(.78, .96)</td>
<td>(.76, .94)</td>
<td>(1.04, 1.28)</td>
<td>(.68, .84)</td>
<td>(.72, .89)</td>
<td>(.69, .86)</td>
<td>(.97, 1.21)</td>
<td>(.78, .96)</td>
<td>(.90, 1.17)</td>
</tr>
<tr>
<td>First year of practice</td>
<td>1.12***</td>
<td>.98</td>
<td>1.04</td>
<td>1.16***</td>
<td>1.07**</td>
<td>1.06*</td>
<td>1.01</td>
<td>1.07**</td>
<td>1.16***</td>
</tr>
<tr>
<td></td>
<td>(1.06, 1.17)</td>
<td>(.93, 1.02)</td>
<td>(1.0, 1.04)</td>
<td>(1.10, 1.22)</td>
<td>(1.02, 1.13)</td>
<td>(1.02, 1.13)</td>
<td>(1.02, 1.13)</td>
<td>(1.01, 1.12)</td>
<td>(1.1, 1.23)</td>
</tr>
<tr>
<td>Income</td>
<td>.97</td>
<td>.99</td>
<td>1.04</td>
<td>1.04</td>
<td>1.13***</td>
<td>1.08*</td>
<td>.99</td>
<td>.94*</td>
<td>1.02</td>
</tr>
<tr>
<td></td>
<td>(.91, 1.03)</td>
<td>(.93, 1.05)</td>
<td>(.97, 1.10)</td>
<td>(.98, 1.11)</td>
<td>(.106, 1.19)</td>
<td>(1.02, 1.15)</td>
<td>(.93, 1.06)</td>
<td>(.89, 1.0)</td>
<td>(.95, 1.09)</td>
</tr>
<tr>
<td>PCP</td>
<td>.75</td>
<td>.79</td>
<td>2.78***</td>
<td>.38***</td>
<td>.42***</td>
<td>.48***</td>
<td>1.26</td>
<td>.81</td>
<td>1.58*</td>
</tr>
<tr>
<td></td>
<td>(.51, 1.10)</td>
<td>(.54, 1.16)</td>
<td>(1.87, 4.12)</td>
<td>(.25, .56)</td>
<td>(.28, .62)</td>
<td>(.32, .72)</td>
<td>(.81, 1.96)</td>
<td>(.56, 1.19)</td>
<td>(1.0, 2.48)</td>
</tr>
<tr>
<td>Ownership</td>
<td>1.17*</td>
<td>1.18*</td>
<td>.89</td>
<td>1.13</td>
<td>1.32***</td>
<td>1.32***</td>
<td>.98</td>
<td>1.0</td>
<td>1.25**</td>
</tr>
<tr>
<td></td>
<td>(1.0, 1.35)</td>
<td>(1.02, 1.38)</td>
<td>(.76, 1.04)</td>
<td>(.96, 1.32)</td>
<td>(1.31, 1.53)</td>
<td>(1.14, 1.54)</td>
<td>(.81, 1.16)</td>
<td>(.102, 1.53)</td>
<td>(1.06, 1.48)</td>
</tr>
<tr>
<td>Practice type</td>
<td>1.06</td>
<td>1.07</td>
<td>1.04</td>
<td>1.12**</td>
<td>1.11*</td>
<td>1.09*</td>
<td>1.09</td>
<td>1.16***</td>
<td>1.001</td>
</tr>
<tr>
<td></td>
<td>(1.06, 1.16)</td>
<td>(.99, 1.17)</td>
<td>(.96, 1.13)</td>
<td>(1.03, 1.23)</td>
<td>(1.02, 1.21)</td>
<td>(1.0, 1.20)</td>
<td>(.99, 1.19)</td>
<td>(.103, 1.30)</td>
<td>(.91, 1.09)</td>
</tr>
<tr>
<td>Organization size</td>
<td>1.0***</td>
<td>1.0***</td>
<td>1.0***</td>
<td>1.0***</td>
<td>1.0***</td>
<td>1.0***</td>
<td>1.0***</td>
<td>1.0***</td>
<td>1.0***</td>
</tr>
<tr>
<td></td>
<td>(1.0, 1.0)</td>
<td>(1.0, 1.0)</td>
<td>(1.0, 1.0)</td>
<td>(1.0, 1.0)</td>
<td>(1.0, 1.0)</td>
<td>(1.0, 1.0)</td>
<td>(1.0, 1.0)</td>
<td>(1.0, 1.0)</td>
<td>(1.0, 1.0)</td>
</tr>
<tr>
<td>N</td>
<td>5,367</td>
<td>5,363</td>
<td>5,348</td>
<td>5,367</td>
<td>5,363</td>
<td>5,369</td>
<td>5,369</td>
<td>5,365</td>
<td>5,373</td>
</tr>
</tbody>
</table>

*p < .05, **p < .01, ***p < .001

*TRTGL (treatment alternatives or recommended guidelines), FORMLY (formularies), PSR (preventive service reminders),
PNOTE (patient notes, medication lists, or problem lists), CIEXP (clinical data/image exchanges with other physicians),
CIEXHL (clinical data/image exchanges with hospitals/laboratories), EMAIL (e-mailing with patients), DINNR (drug interactions), EPRSCP (e-prescribing)