Figure 1. Only 28 Percent of U.S. Primary Care Physicians Have Electronic Medical Records; Only 19 Percent Have Advanced IT Capacity

* Count of 14: EMR; EMR access other doctors, outside office, patients; routine use electronic ordering tests, prescriptions; access test results, hospital records; computer for reminders, Rx alerts; prompt tests results; and easy to list diagnosis, medications, patients due for care.

Source: 2006 Commonwealth Fund International Health Policy Survey of Primary Care Physicians.
Figure 2. Physicians with Advanced IT Capacity in Seven Nations Are More Likely to Report Being Well-Prepared to Provide Optimal Care for Patients with Chronic Conditions

Percent of physicians who feel well-prepared to provide optimal care for patients with multiple chronic conditions

<table>
<thead>
<tr>
<th>IT Functional Capacity</th>
<th>Total</th>
<th>Low (0–2)</th>
<th>Medium (3–6)</th>
<th>High (7–14)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent</td>
<td>74</td>
<td>66</td>
<td>71*</td>
<td>78***</td>
</tr>
</tbody>
</table>

Note: Adjusted percentages based on logit models; Difference from practice with low IT capacity is statistically significant: *** p<0.001, * p<0.05.
Data: 2006 Commonwealth Fund International Health Policy Survey of Primary Care Physicians.
Figure 3. Hospitals with Automated Clinical Decision Support Generate Savings

Mean adjusted hospital savings per hospitalization*

* Adjusted for patient complication risk; patient mortality risk; and hospital size, total margin, and ownership. Savings associated with a 10-point increase in Clinical Information Technology Assessment Tool subdomain score.

Figure 4. Geisinger Medical Home Pilot Sites Reduce Medical Cost by Four Percent in First Year