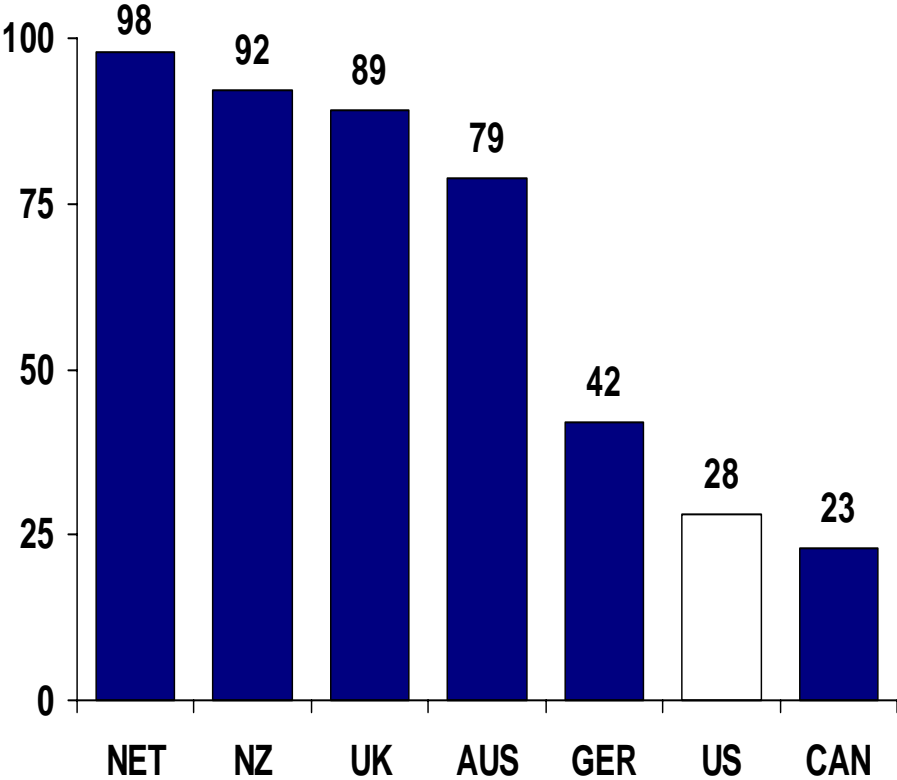
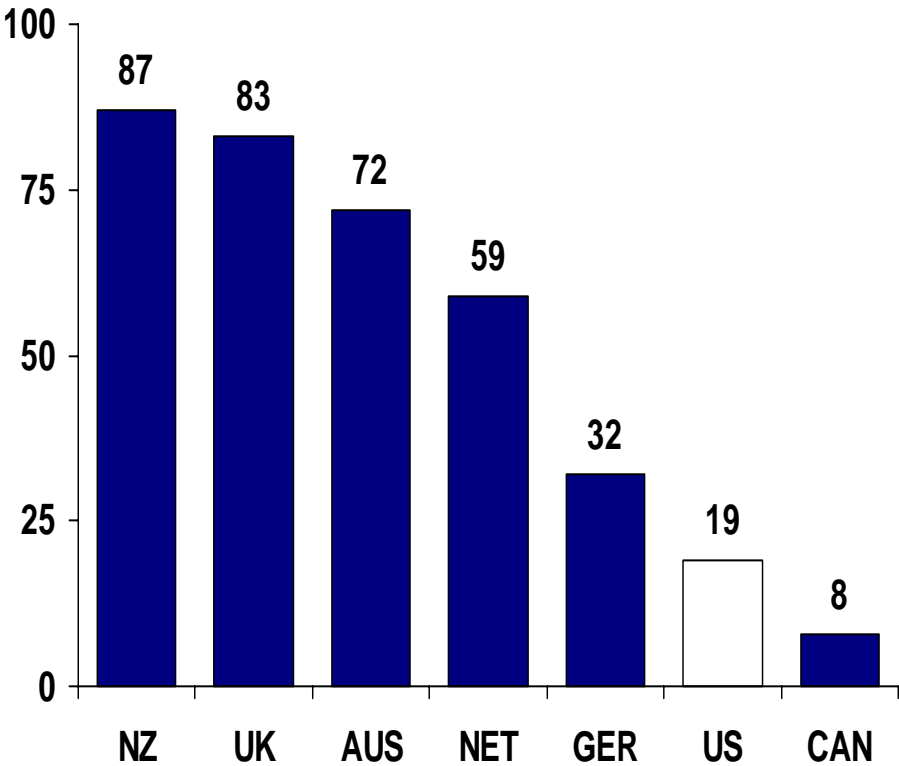


Figure 1. Only 28 Percent of U.S. Primary Care Physicians Have Electronic Medical Records; Only 19 Percent Have Advanced IT Capacity

Percent reporting EMRs



Percent reporting 7 or more out of 14 advanced IT functions*



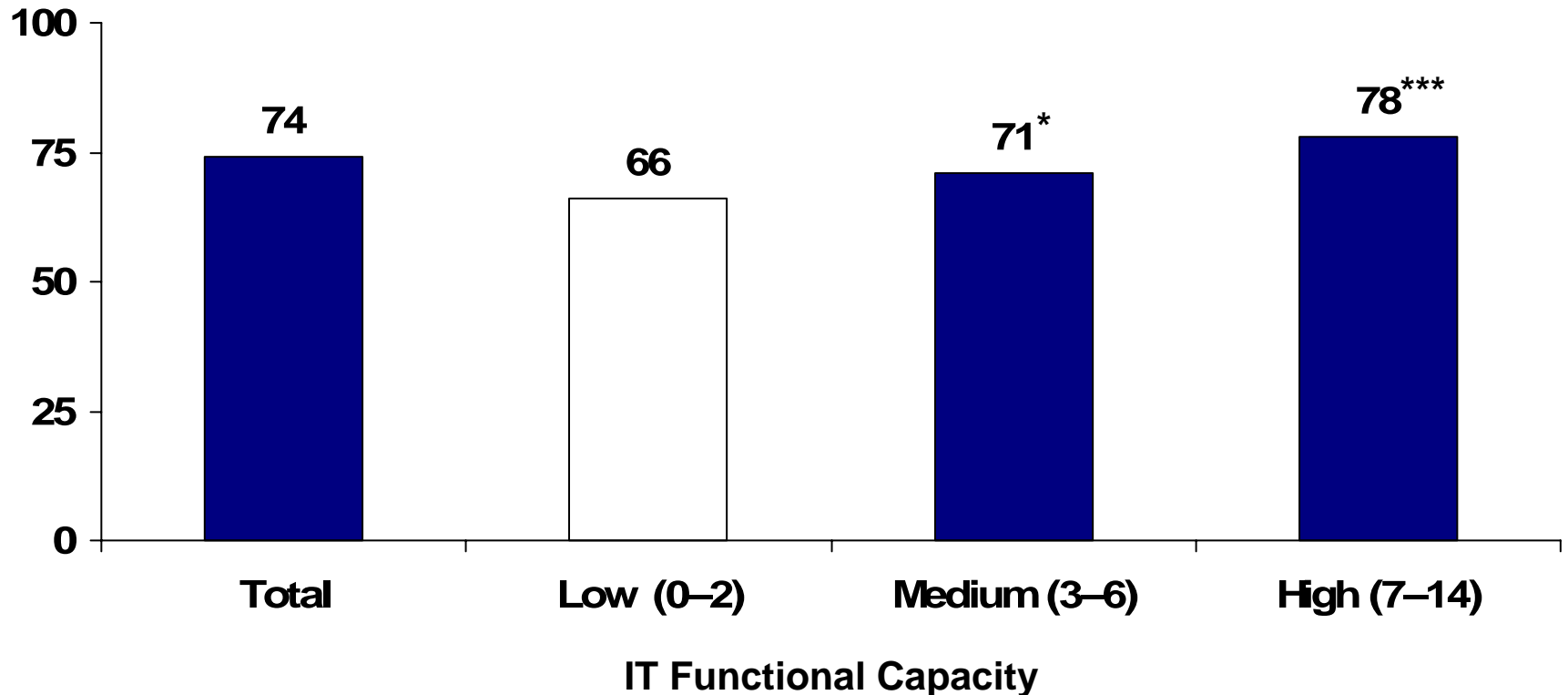
* Count of 14: EMR; EMR access other doctors, outside office, patients; routine use electronic ordering tests, prescriptions; access test results, hospital records; computer for reminders, Rx alerts; prompt tests results; and easy to list diagnosis, medications, patients due for care.

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



Note: Adjusted percentages based on logit models; Difference from practice with low IT capacity is statistically significant: *** $p < 0.001$, * $p < 0.05$.

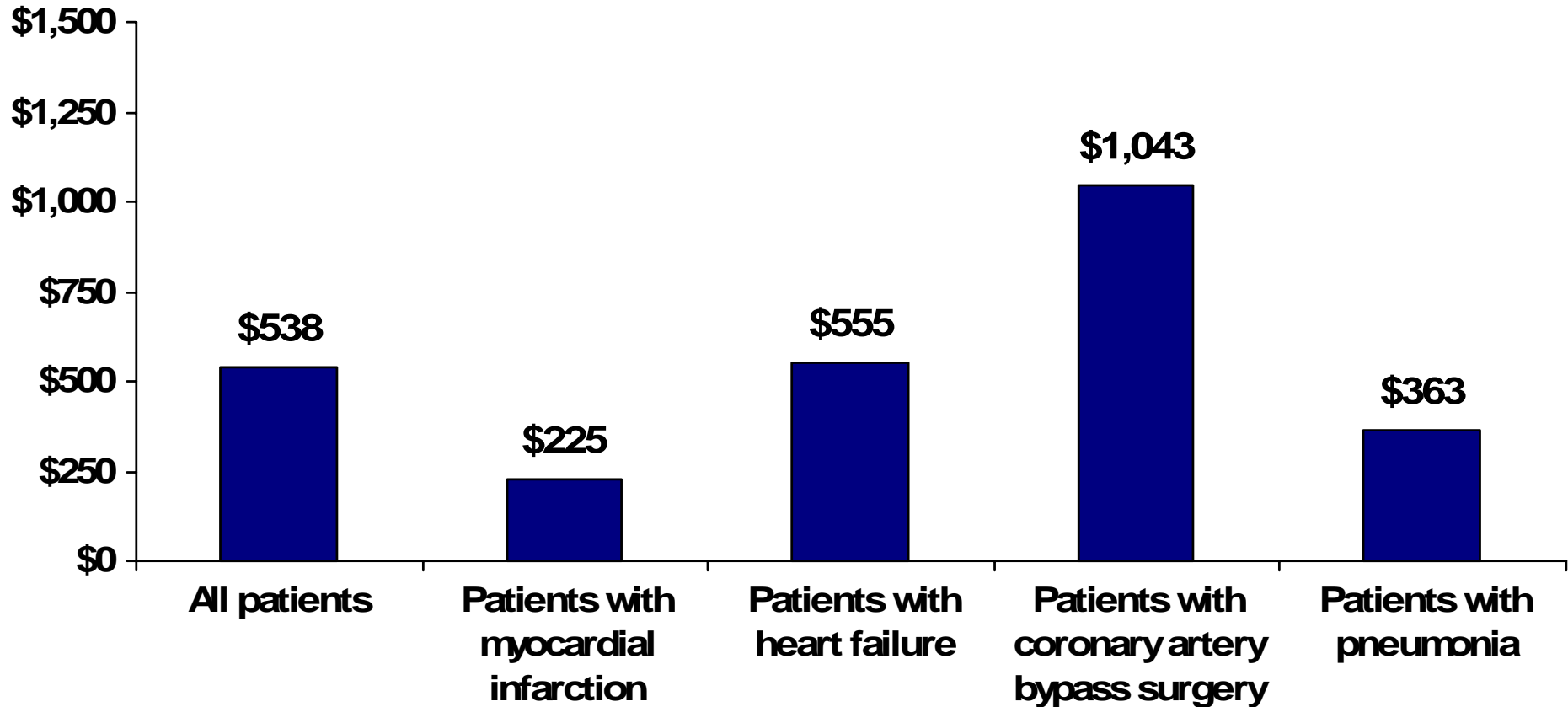
Data: 2006 Commonwealth Fund International Health Policy Survey of Primary Care Physicians.

Source: K. Davis, M. M. Doty, K. Shea, and K. Stremikis, "Health Information Technology and Physician Perceptions of Quality of Care and Satisfaction," *Health Policy* (published online Nov. 25, 2008, in advance of print).



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.
Source: R. Amarasingham, L. Plantinga, M. Diener-West et al., "Clinical Information Technologies and Inpatient Outcomes: A Multiple Hospital Study," *Archives of Internal Medicine*, Jan. 26, 2009 169(2):108–14.

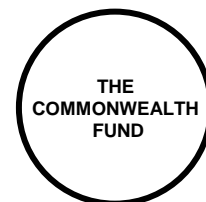
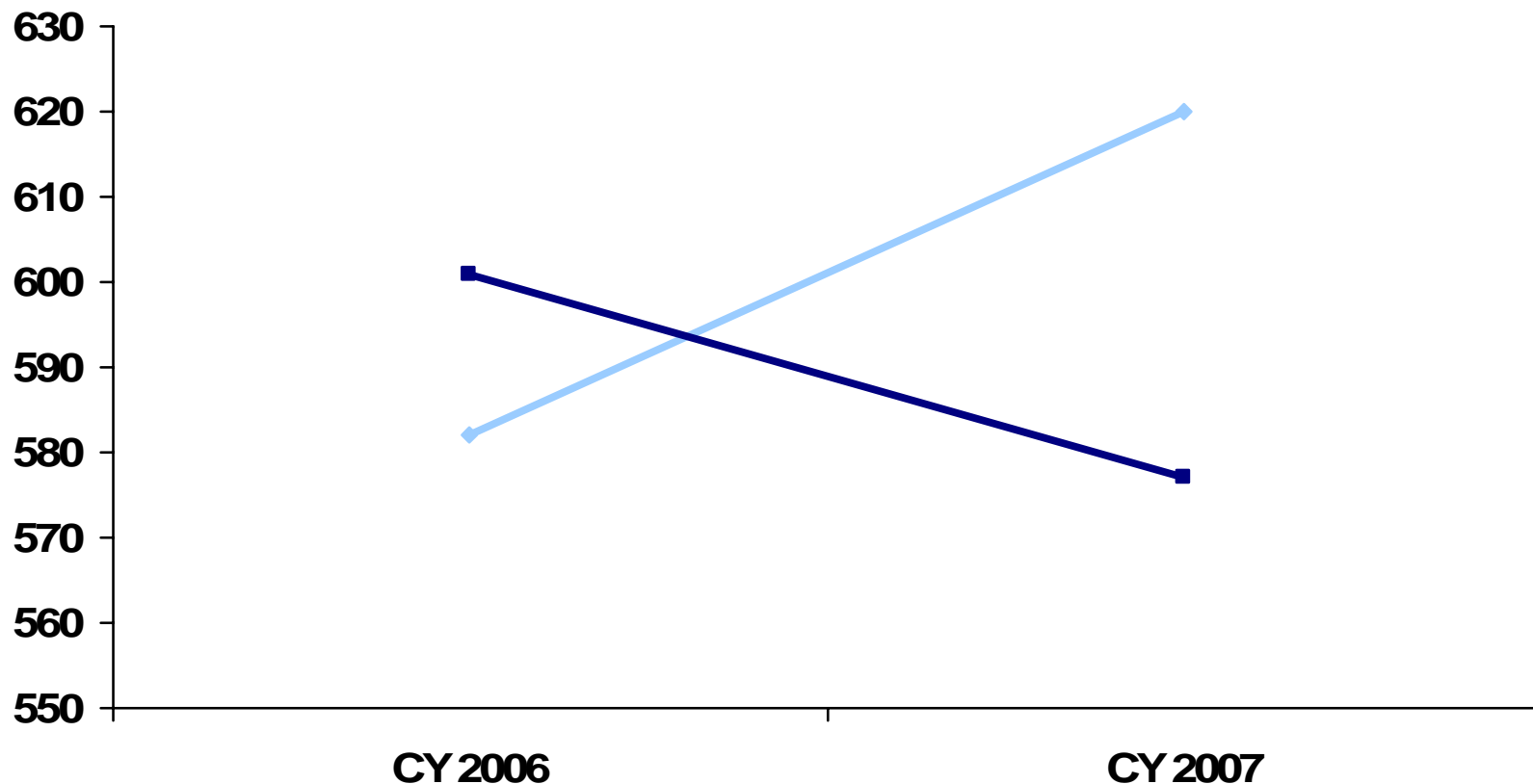


Figure 4. Geisinger Medical Home Pilot Sites Reduce Medical Cost by Four Percent in First Year

Allowed per member per month

—◆— Non-medical home

—■— Medical home



Source: G. Steele, "Geisinger Quality—Striving for Perfection," Presentation to The Commonwealth Fund Bipartisan Congressional Health Policy Conference, Jan. 10, 2009.