

The lines are fitted values from regressions that include a second-order polynomial in age fully interacted with a dummy for age ≧65 and a dummy variable for the month before people turn 65. The dependent variable is the log of the number of admissions by patient's age (in days) at admission, for patients between 60 and 70 years of age. The count of admissions is based on hospital discharge records for California and includes admissions from January 1, 1992, to November 30, 2002. The points represent means of the dependent variable for 30-day cells. The age profile for unplanned ED admissions includes admissions that occurred through the emergency department and were unplanned. The category "Other Admissions"

includes all other admissions.