**S1 Figure.** Mean difference between observed and simulated values and their 95% confidence intervals by examination cycle for the models used for interventions on LDL-cholesterol in the Framingham Offspring Study: (a) number of cigarettes smoked per day, (b) number of alcoholic drinks per day, (c) body mass index (BMI), (d) prevalence of diabetes mellitus, (e) systolic blood pressure, (f) LDL-cholesterol and (g) blood pressure medication. Observed values were used for the fhe 4th examination cycle (baseline), and follow-up included examination cycles 5-7.

(a)

(b)

(c)

(d)

(e)

(f)

(g)