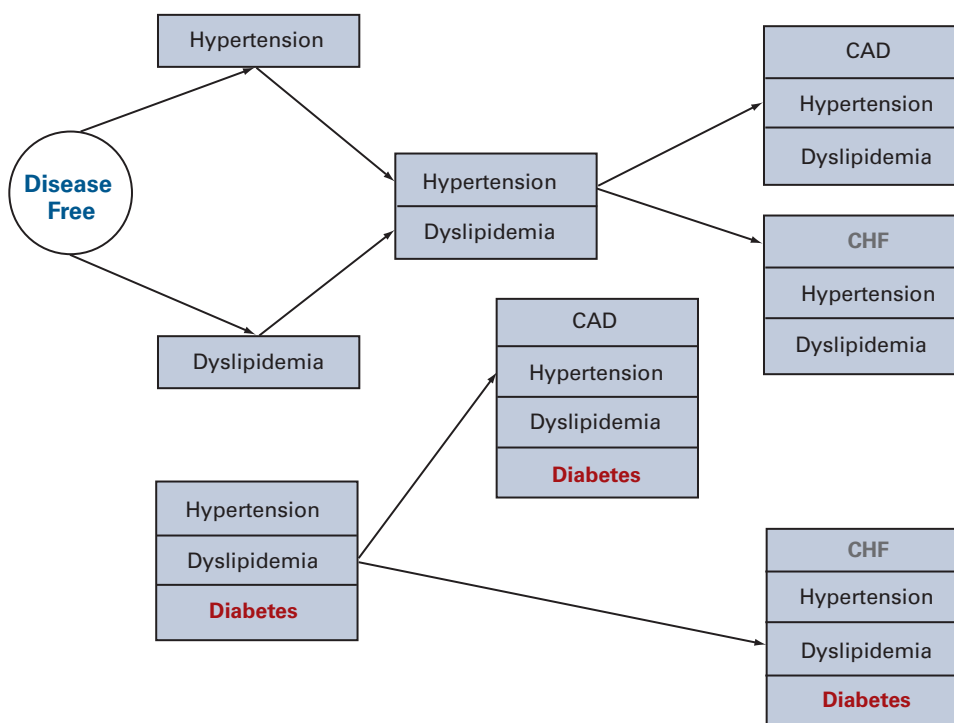


■ **Appendix Table.** Descriptive Statistics for the Study Population by Health State

Health State	No. of Members	Mean ± SD Age, y	% Female	% Depressed*
Healthy	596,300	48.0 ± 16.8	53.5	4.4
HTN	82,211	56.8 ± 16.3	54.5	5.8
DYS	85,016	51.9 ± 13.3	54.8	6.7
HTN, DYS	92,600	60.0 ± 13.9	54.1	5.6
HTN, DYS, DM	38,684	62.1 ± 13.2	51.2	5.5

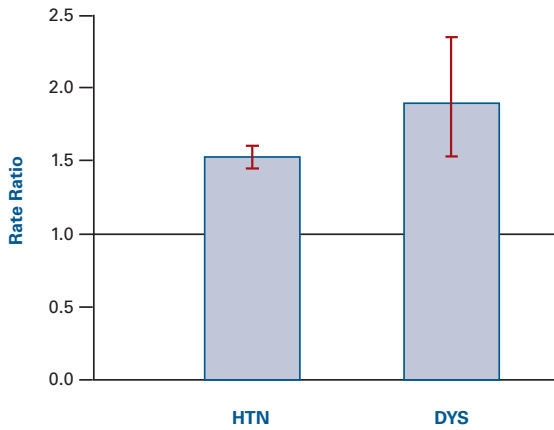
*Values represent the percentage of patients who had major depression in past years. Most patients were followed for multiple years and, as a consequence, had multiple past reference years.
HTN indicates hypertension; DYS, dyslipidemia; DM, diabetes mellitus.

■ **Appendix Figure 1.** Model of Disease State Transitions



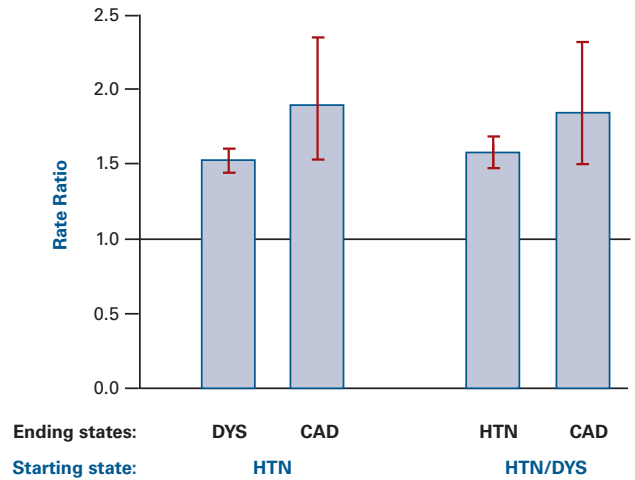
CAD indicates coronary artery disease; CHF, congestive heart failure.

■ **Appendix Figure 2.** Relative Rates of Hypertension or Dyslipidemia in Patients With and Without Depression in the Past Year*



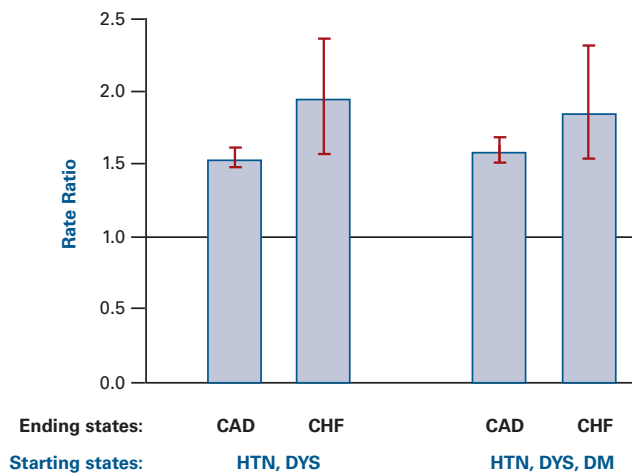
*Transitions are from a healthy state free of hypertension, dyslipidemia, diabetes, coronary heart disease, and congestive heart failure to the first occurrence of either hypertension or dyslipidemia. Error bars represent 95% confidence intervals. The analysis was adjusted for age and sex. HTN indicates hypertension; DYS, dyslipidemia.

■ **Appendix Figure 3.** Relative Rates of Second Disease States in Patients With and Without Depression in the Past Year and Hypertension or Dyslipidemia*



*Ending states included starting states; in other words, patients progressed from a starting state with a single disease to an ending state with a second comorbidity. Error bars represent 95% confidence intervals. The analyses were adjusted for age and sex. DYS indicates dyslipidemia; CAD, coronary artery disease; HTN, hypertension.

■ **Appendix Figure 4.** Relative Rates of Three or Four Disease States in Patients With and Without Depression in the Past Year and Either Hypertension and Dyslipidemia or Hypertension, Dyslipidemia, and Diabetes*



*Ending states included starting states; in other words, patients progressed from a starting state with 2 or 3 diseases to an ending state with an additional comorbidity. Error bars represent 95% confidence intervals. Analyses were adjusted for age and sex. CAD indicates coronary artery disease; CHF, congestive heart failure; HTN, hypertension; DYS, dyslipidemia; DM, diabetes mellitus.