

**SUPPLEMENTAL MATERIALS**

A. Supplemental Figures

Figure I. Derivation of Study Group.

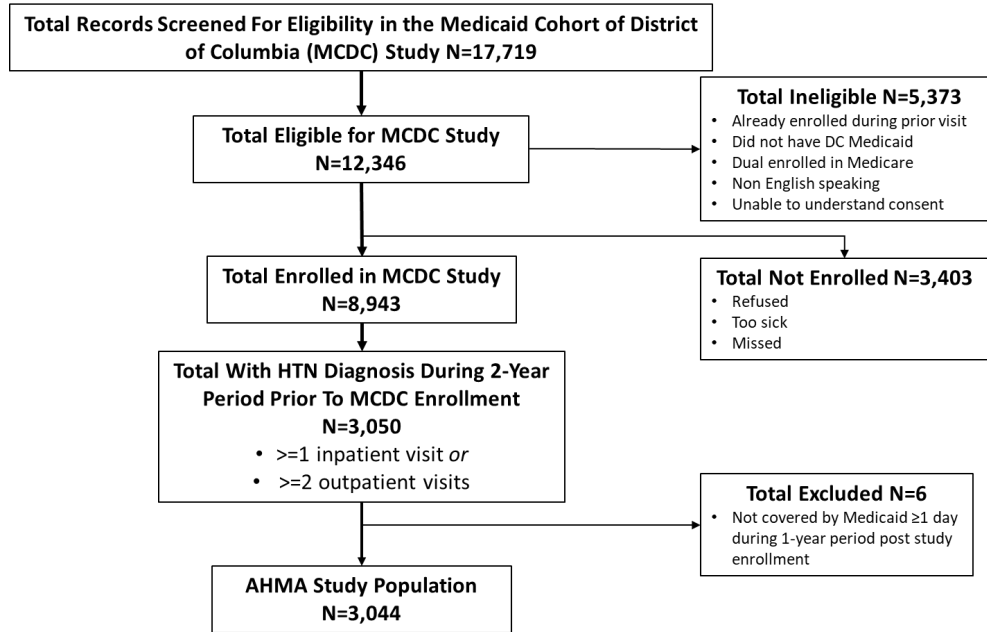


Figure 1 Legend. MCDC=Medicaid Cohort of District of Columbia. HTN=hypertension. AHMA=Antihypertensive Medication Adherence.

## B. Supplemental Table.

Supplemental Table I. Comparison of Adjusted Odds Ratio of Having An Antihypertensive Medication During the Follow-Up Period For Full Sample Versus Excluding Participants With Primary Non Adherence.

Characteristic	Main Analysis* Odds Ratio (95% CI) ‡ N=3,044	Sensitivity Analysis† (excluding PDC=0) ‡ N=2,444
Social Risk Group¶		
Social risk group 2 vs social risk group 1	0.95 (0.80, 1.11)	0.99 (0.84, 1.16)
Social risk group 3 vs social risk group 1	0.8 (0.70, 0.93)	0.83 (0.72, 0.96)
Social risk group 4 vs social risk group 1	0.64 (0.53, 0.78)	0.74 (0.60, 0.91)
Age and Sex		
Males vs female	0.85 (0.76, 0.96)	0.91 (0.81, 1.02)
Age 40 -54 vs age 18 - 39	2.61 (2.23, 3.04)	1.98 (1.70, 2.32)
Age 55+ vs age 18 - 39	3.28 (2.77, 3.89)	2.33 (1.96, 2.76)

\*Main analysis includes all N=3,044 participants.

† Sensitivity analysis excludes N=600 participants who did not fill at least one antihypertensive medication during the follow-up period.

‡ Adjusted for the natural spline of the chronic disability payment system, age and sex.

¶ Social risk group 1="employed and fewest social risks"; social risk group 2="employed and high financial strain; social risk group 3="unemployed and limited internet and car access"; social risk group 4="unemployed and many social risks"