

Additional File 2: Propensity Score Weighting Metrics

The area under the ROC curve and the standardized mean differences for the four cohorts are provided below.

I. Hypertension: Age 18-59

Logistic model for the Propensity Score

number of observations = 4385
 area under ROC curve = 0.7026

Additional File Table 1: Patient characteristics of the cohorts in the Intervention vs Usual Care Clinic, before the first office visit, with propensity score weighting

	Intervention Clinic Mean	Usual Care Clinic Mean	p-value for diff.	Standardized diff.
prop_score	0.33	0.33	0.88	0.006
Age	50.33	50.16	0.498	0.024
Female	0.44	0.43	0.685	0.014
PtAsian	0.35	0.35	0.986	-0.001
PtHispanic	0.09	0.09	0.967	-0.001
PtOther	0.16	0.16	0.981	-0.001
PtUnknown	0.05	0.05	0.879	0.005
Ins_HMO	0.2	0.2	0.765	0.01
Ins_Medicaid	0.02	0.01	0.837	0.012
Ins_MedicareFFS	0.02	0.02	0.908	0.004
Ins_MedicareHMO	0	0	0.9	0.007
Ins_Oth	0	0	.	.
PtCharlson	0.68	0.67	0.76	0.011
Num_OV primary_care	3.58	3.56	0.85	0.006
Num_OV_endocrinology	0.18	0.17	0.873	0.006
Num_OV_nephrology	0.05	0.07	0.33	-0.026
Num_OV_cardiology	0.16	0.16	0.971	0.001
Num_OV_allspecialist	3.89	3.82	0.727	0.01
Num_telephone_call	7.2	7.15	0.882	0.005

II. Hypertension: Age 60-80

Logistic model for the Propensity Score

number of observations = 4620

area under ROC curve = 0.7141

Additional File Table 2: Patient characteristics of the cohorts in the Intervention vs Usual Care Clinic, before the first office visit, with propensity score weighting

	Intervention Clinic Mean	Usual Care Clinic Mean	p-value for diff.	Standardized diff.
prop_score	0.22	0.21	0.66	0.018
Age	69.43	69.84	0.135	-0.069
Female	0.53	0.54	0.556	-0.026
PtAsian	0.27	0.27	0.939	0.003
PtHispanic	0.08	0.08	0.97	0.001
PtOther	0.14	0.14	0.798	0.008
PtUnknown	0.03	0.03	0.706	0.009
Ins_HMO	0.08	0.08	0.83	-0.007
Ins_Medicaid	0.02	0.01	0.587	0.128
Ins_MedicareFFS	0.5	0.52	0.529	-0.028
Ins_MedicareHMO	0.12	0.13	0.673	-0.022
Ins_Oth	0	0	.	.
PtCharlson	1.29	1.25	0.501	0.027
Num_OV primary_care	4.87	4.92	0.766	-0.011
Num_OV_endocrinology	0.27	0.27	0.947	0.002
Num_OV_nephrology	0.23	0.25	0.759	-0.012
Num_OV_cardiology	0.49	0.48	0.876	0.006
Num_OV_allspecialist	7.94	8.07	0.73	-0.013
Num_telephone_call	11.95	12.08	0.839	-0.009

III. Diabetes: Age 18-75

Logistic model for the Propensity Score

number of observations = 3767
 area under ROC curve = 0.7062

Additional File Table 3: Patient characteristics of the cohorts in the Intervention vs Usual Care Clinic, before the first office visit, with propensity score weighting

	Intervention Clinic Mean	Usual Care Clinic Mean	p-value for diff.	Standardized diff.
prop_score	0.41	0.41	0.613	-0.027
Age	57.61	57.34	0.537	0.024
Female	0.45	0.45	0.852	0.007
PtAsian	0.38	0.39	0.703	-0.014
PtHispanic	0.11	0.11	0.888	-0.005
PtOther	0.16	0.16	0.96	-0.002
PtUnknown	0.05	0.05	0.727	-0.018
Ins_HMO	0.18	0.18	0.955	-0.002
Ins_Medicaid	0.02	0.01	0.887	0.008
Ins_MedicareFFS	0.23	0.22	0.628	0.019
Ins_MedicareHMO	0.05	0.05	0.705	0.023
Ins_Oth	0	0	0.317	0.034
PtCharlson	1.96	1.91	0.37	0.043
Num_OV primary_care	4.78	4.71	0.673	0.018
Num_OV_endocrinology	0.6	0.58	0.816	0.01
Num_OV_nephrology	0.24	0.24	0.962	0.002
Num_OV_cardiology	0.39	0.36	0.482	0.028
Num_OV_allspecialist	7.19	6.94	0.52	0.025
Num_telephone_call	12.47	11.74	0.295	0.05

IV. Diabetes: A1c

Logistic model for the Propensity Score

number of observations = 4441

area under ROC curve = 0.7348

Additional File Table 4: Patient characteristics of the cohorts in the Intervention vs Usual Care Clinic, before the first office visit, with propensity score weighting

	Intervention Clinic Mean	Usual Care Clinic Mean	p-value for diff.	Standardized diff.
prop_score	0.37	0.38	0.648	-0.023
Age	61.94	61.84	0.867	0.007
Female	0.48	0.47	0.751	0.012
PtAsian	0.36	0.38	0.529	-0.022
PtHispanic	0.11	0.11	0.897	0.005
PtOther	0.15	0.15	0.943	-0.002
PtUnknown	0.05	0.05	0.705	-0.018
Ins_HMO	0.15	0.15	0.897	-0.004
Ins_Medicaid	0.01	0.01	0.887	0.008
Ins_MedicareFFS	0.3	0.3	0.957	0.002
Ins_MedicareHMO	0.1	0.09	0.638	0.028
Ins_Oth	0	0	0.317	0.027
PtCharlson	2.21	2.14	0.333	0.05
Num_OV_primary_care	5.43	5.35	0.635	0.02
Num_OV_endocrinology	0.63	0.6	0.663	0.019
Num_OV_nephrology	0.34	0.38	0.73	-0.016
Num_OV_cardiology	0.55	0.5	0.425	0.03
Num_OV_allspecialist	8.58	8.23	0.401	0.032
Num_telephone_call	14.74	13.71	0.239	0.063