

## Online Appendix A. Baseline characteristics of responders vs. non-responders

	Total Sample	Non-responder	Responder	p-value
n*	6554	2084	4470	
Age				<0.0001
18-34	179	84 (4.0)	95 (2.1)	
35-44	441	207 (9.9)	234 (5.2)	
45-54	1292	566 (27.2)	726 (16.2)	
55-64	1728	582 (27.9)	1146 (25.9)	
65-74	1468	340 (16.3)	1128 (25.2)	
75-84	1204	251 (12.0)	953 (21.4)	
85-100	242	54 (2.6)	188 (4.2)	
Female	3187	1006 (48.3)	2181 (48.8)	0.70
HbA1c				<0.0001
0-6.999	1890	455 (21.8)	1435 (32.1)	
7-7.999	1742	438 (21.0)	1304 (29.2)	
8-8.999	1162	343 (16.5)	819 (18.3)	
9-9.999	620	225 (10.8)	395 (8.8)	
10+	738	334 (16.0)	404 (9.0)	
No test in past year	402	289 (13.9)	113 (2.5)	
RxRisk score in past year				<0.0001
<1300	1635	719 (34.5)	916 (20.5)	
1300-2599	1680	532 (25.5)	1148 (25.7)	
2600-4399	1602	422 (20.2)	1180 (26.4)	
>4399	1637	411 (19.7)	1226 (27.4)	
On antidepressants in past year	1672	488 (23.4)	1184 (26.5)	0.008
Hospitalized in past year	673	196 (9.4)	477 (10.7)	0.12
On insulin in past year	1872	528 (25.3)	1344 (30.1)	<0.0001

On oral hypoglycemic in past year	3938	1281 (61.4)	2657 (59.4)	0.12
Mental health visit in past year	431	149 (7.2)	282 (6.3)	0.20
Primary care visits in past year				<0.0001
0-2	1675	649 (31.1)	1026 (23.0)	
3-6	2820	904 (43.4)	1916 (42.9)	
7-9	1018	255 (12.2)	763 (17.1)	
10-14	698	188 (9.0)	510 (11.4)	
15+	343	88 (4.2)	255 (5.7)	
Specialist visits in past year				<0.0001
0	1044	492 (23.6)	552 (12.3)	
1-2	2709	863 (41.4)	1846 (41.3)	
3-5	1718	487 (23.4)	1231 (27.5)	
6+	1083	242 (11.6)	841 (18.8)	
Depression ICD-9 code in last year	852	271 (13.0)	581 (13.0)	0.99

\*Of the 4839 participants who responded to the survey, there were 369 who declined permission for us to access their medical records, leaving 4470 responders for this analysis. We had contact with 1287 non-responders who declined permission to access their medical records at the time of contact (mail-in refusal n=50, call in refusal n=187, refusal at reminder call n=679, refusal by non-respondent n=2), leaving 2084 non-responders for this analysis.

Online Appendix B. ICD-9 diagnostic codes used to define peripheral neuropathy and peripheral arterial disease in sensitivity analyses

1) Peripheral neuropathy was defined by any of the following in the twelve months prior to study entry, provided there were no other diagnoses to explain the neuropathy (Hartsfield et al, *Popul Health Manag.* 2008;11:317-328.)

a) one 357.2 diagnosis (polyneuropathy in diabetes),

b) two 250.6 diagnoses (diabetes with neurological manifestations) at least 30 days apart,

c) two 337.1 diagnoses (peripheral autonomic neuropathy in disorders classified elsewhere) at least 30 days apart, or

d) two 337.9 diagnoses (unspecified disorder of autonomic nervous system) at least 30 days apart.

2) Peripheral arterial disease was defined by any of the following in the twelve months prior to study entry:

a) ICD-9 codes: 250.7x (diabetes with peripheral circulatory disorders), 442.3x (aneurysm of artery of lower extremity), 443.81 (peripheral angiopathy in diseases classified elsewhere), 443.9x (peripheral vascular disease, unspecified), 444.22 (lower extremity arterial embolism or thrombosis), 785.4 (gangrene)

b) CPT codes for lower limb artery procedures: thromboendarterectomy (35302-6, 35351, 35355, 35361, 35363, 35371-2; open angioplasty (35454, 35456, 35459); percutaneous angioplasty (35470, 35473, 35474); open atherectomy (35482, 35483, 35485); percutaneous atherectomy (35492, 35493, 35495); artery bypass graft with harvested vein (35521, 35533, 35537, 35538, 35539, 35540, 35548, 35549, 35551, 35556, 35558, 35563, 35565, 35566, 35571); artery bypass graft with in-situ vein (35583, 35585, 35587); artery bypass graft with other than vein (35621, 35623, 35637, 35638, 35646, 35647, 35651, 35654, 35656, 35661, 35663, 35665, 35666, 35671, 35686, 35700); drug-eluting peripheral vessel stents (00.55)

Online Appendix C. Risk of incident foot ulcers associated with a one-point increase in the PHQ-9 score.

	HR (95% CI)	p value
<i>Model 1</i> (unadjusted)	1.049 (1.020, 1.079)	0.0009
<i>Model 2</i> (Model 1 plus sociodemographic characteristics*)	1.062 (1.031, 1.094)	<0.0001
<i>Model 3</i> (Model 2 plus RxRisk score)	1.050 (1.018, 1.082)	0.002
<i>Model 4</i> (Model 3 plus diabetes severity†)	1.040 (1.008, 1.073)	0.01
<i>Model 5</i> (Model 4 plus body mass index)	1.037 (1.004, 1.070)	0.03
<i>Model 6</i> (Model 5 plus current smoking status)	1.035 (1.003, 1.069)	0.03
<i>Model 7</i> (Model 6 plus foot self-care‡)	1.036 (1.004, 1.070)	0.03
<i>Model 8</i> (Model 7 plus HbA <sub>1c</sub> )	1.036 (1.003, 1.069)	0.03