

S2 Table: Patient characteristics by number of available RPGs in baseline year

	Number of RPG measurements in baseline year			p-value (compared to ≥ 3)
	≥ 1	≥ 2	≥ 3	
n	1,534,064	1,410,505	942,446	
Age (years)	63 \pm 13	63 \pm 13	63 \pm 12	<0.001
Male sex (%)	95.8%	95.9%	96.1%	<0.001
Race (%)				
White	83.8%	83.8%	82.7%	<0.001
Black	13.4%	13.6%	14.9%	<0.001
Other	2.7%	2.6%	2.4%	<0.001
Ethnicity (%)				
NonHispanic/Unknown	95.7%	95.6%	95.1%	<0.001
Hispanic/Latino	4.3%	4.4%	4.9%	<0.001
BMI (kg/m²)	28.7 \pm 5.2	28.7 \pm 5.2	28.9 \pm 5.4	<0.001
Systolic BP (mmHg)	133.9 \pm 18.1	134.0 \pm 18.1	134.6 \pm 18.6	<0.001
Non-HDL Chol (mg/dl)	141.4 \pm 39.0	141.2 \pm 38.9	141.5 \pm 39.8	<0.001
RPG glucose (mg/dl)	103.3 \pm 15.2	103.6 \pm 15.1	106 \pm 16	<0.001
Smoking (past/current) (%)	79.9%	80.2%	81.3%	<0.001
CVD, preexisting (%)	33.4%	34.6%	37.5%	<0.001
Elixhauser Index (median (Q1, Q3))	-1 (-5, 2)	-1 (-5, 2)	-1 (-5, 3)	<0.001
Average baseline year	2004.6 \pm 1.7	2004.5 \pm 1.7	2004.4 \pm 1.7	<0.001