

Supplementary Table S1. Characteristics of the GHS study sample (2012-17) stratified for included and excluded participants (Mean \pm Standard Deviation or Median and 25%/75% Quantiles).

Variable	overall	included	excluded
Participants (n)	12,423	5657	6766
Sex (Women)	48.8% (6065)	53.4% (3019)	45.0% (3046)
Age (y)	59.5 \pm 10.8	56.0 \pm 10.3	62.4 \pm 10.5
Height (cm)	170 \pm 10	171 \pm 10	170 \pm 9
Weight (kg)	80.1 \pm 16.8	79.9 \pm 17.2	80.3 \pm 16.5
BMI	26.8 (24.1/30.2)	26.5 (23.7/30.0)	27.0 (24.4/30.3)
Socioeconomic status (score)	13.02 \pm 4.44	13.78 \pm 4.26	12.38 \pm 4.48
Birth weight (g)	3408 \pm 653	3395 \pm 648	3456 \pm 668
Cardiovascular parameters			
Hypertension (yes)	53.9% (6686)	46.6% (2632)	60.0% (4054)
Diabetes (yes)	10.6% (1313)	7.4% (421)	13.2% (892)
Dyslipidemia (yes)	34.6% (4291)	29.7% (1673)	38.8% (2618)
Smoker (yes)	15.1% (1875)	16.7% (942)	13.8% (933)
Ocular parameters:			
Visual acuity OD (logMAR)	0.10 (0/0.20)	0 (0/0.20)	0.10 (0/0.20)
Visual acuity OS (logMAR)	0.10 (0/0.20)	0 (0/0.10)	0 (0/0.20)
Spherical equivalent OD (diopter)	-0.12 (-1.25/0.88)	-0.25 (-1.50/0.62)	0.0 (-1.00/1.12)
Spherical equivalent OS (diopter)	-0.12 (-1.25/0.88)	-0.25 (-1.50/0.62)	0.0 (-1.00/1.12)
Intraocular pressure OD (mmHg)	14.75 \pm 2.96	14.73 \pm 2.96	14.78 \pm 2.97
Intraocular pressure OS (mmHg)	14.84 \pm 3.01	14.80 \pm 2.95	14.88 \pm 3.07
Mean corneal radius OD (mm)	7.77 \pm 0.28	7.77 \pm 0.28	7.76 \pm 0.27
Mean corneal radius OS (mm)	7.76 \pm 0.28	7.77 \pm 0.28	7.75 \pm 0.27
White-to-white OD (mm)	12.2 \pm 0.4	12.2 \pm 0.4	12.2 \pm 0.4
White-to-white OS (mm)	12.2 \pm 0.4	12.3 \pm 0.4	12.2 \pm 0.4
Axial length OD (mm)	23.7 \pm 1.3	23.8 \pm 1.3	23.7 \pm 1.2
Axial length OS (mm)	23.7 \pm 1.3	23.8 \pm 1.3	23.6 \pm 1.2

n—number of participants, cm—centimeter, kg—kilogram; g—gram; mm—millimeter; OD—right eye; OS—left eye.