

Supplemental Table S1. Health Screening Items and Target Diseases in the Health Examination Database of the Korean National Health Information Database

	Health screening items	Target disease	Examination eligibility and timing as of 2022
Anthropometric measurements	Height, weight, waist circumference	Obesity	Every 2 years
	Blood pressure	Hypertension	Every 2 years
	Vision	Visual impairment	Every 2 years
	Hearing ability	Hearing impairment	Every 2 years
Questionnaire	Past medical history		Every 2 years
	Family history		
	Smoking	Health behaviors	Every 2 years
	Smoking status (including electronic cigarettes)		
	Daily smoking amount (ex-smokers and current smokers)		
	Smoking duration (ex-smokers and current smokers)		
	Alcohol	Health behaviors	Every 2 years
	Drinking frequency		
	Amount of drinking per day		
	Type of alcohol		
Maximum amount of drinking per day			
Physical activity	Physical activity	Health behaviors	Every 2 years
	Days of high-intensity exercise per week (frequency)		
	Time of high-intensity exercise per day		
	Days of moderate-intensity exercise per week (frequency)		
	Time of moderate-intensity exercise per day		
	Days of weight (strength) training per week		
Blood tests	Hemoglobin	Anemia	Every 2 years
	Fasting blood glucose	Diabetes mellitus	Every 2 years
	Total cholesterol	Dyslipidemia, Atherosclerosis	Men: from 24 years of age, every 4 years
	Triglycerides		Women: from 40 years of age, every 4 years
	High-density lipoprotein		
	Low-density lipoprotein		
	Alanine aminotransferase, aspartate aminotransferase, and gamma-glutamyl transferase	Liver diseases	Every 2 years
Creatinine, estimated glomerular filtration rate	Kidney diseases	Every 2 years	
Urine test	Urinary protein dipstick test	Kidney diseases	Every 2 years
Imaging tests	Chest X-ray	Tuberculosis, pulmonary diseases	Every 2 years
	Bone densitometry (DEXA, pDEXA, QCT, pQCT, QUS)	Osteoporosis	Women, 54 and 66 years of age
Physical function tests	Timed Up and Go test	Falls and injuries	66, 70, and 80 years of age
	Balance test		
Cognitive function test	Korean Dementia Screening Questionnaire	Dementia	From 66 years of age, every 2 years

DEXA, dual energy X-ray absorptiometry; pDEXA, peripheral DEXA; QCT, quantitative computed tomography; pQCT, peripheral QCT; QUS, quantitative ultrasound.