

Table SI. Demographic findings of participants in this cohort

Demographic characteristics	Controls <i>n</i> (%)	Patients with AA <i>n</i> (%)	Total <i>n</i>		
Sex					
Male	190,429 (52.1)	2,498 (53.1)	192,927		
Female	174,883 (47.9)	2,209 (46.9)	177,092		
Enrolled age*					
0 years	108,015 (29.6)	495 (10.5)	108,510		
1–5 years	50,370 (13.8)	592 (12.6)	50,962		
6–10 years	71,813 (19.7)	829 (17.6)	72,642		
10–14 years	68,367 (18.7)	1,148 (24.4)	69,515		
15–20 years	66,747 (18.3)	1,643 (34.9)	68,390		
Residential area					
Rural	112,433 (30.8)	1,474 (31.3)	113,907		
Urban	252,879 (69.2)	3,233 (68.7)	256,112		
Type of insurance**					
Employee	159,439 (43.6)	2,314 (49.2)	161,753		
Self-employed	196,539 (53.8)	2,266 (48.1)	198,805		
Medical aid	9,334 (2.6)	127 (2.7)	9,461		
Income level					
Low	37,295 (10.2)	513 (10.9)	37,808		
Low–middle	83,211 (22.8)	1,064 (22.6)	84,275		
Middle–high	148,602 (40.7)	1,685 (35.8)	150,287		
High	96,204 (26.3)	1,445 (30.7)	97,649		
Psychiatric disorder					
No	341,852 (93.6)	4,224 (89.7)	346,076		
Yes	23,460 (6.4)	483 (10.3)	23,943		
	Rate	95% CI	Rate	95% CI	
Psychiatric disorder rate (cases/100,000 person-years)	853.7	(842.8–864.7)	2,862.5	(2,641.7–3,157.5)	866.0
Total	365,312	100.0	4,707	100.0	370,019

*Age when enrolled in this cohort study. **In Korea, national health insurance service is being applied and type of insurance of participants was decided by insurance of participants' parents until participants get their jobs.
CI: confidence interval.