dmj

Supplementary Table 2. Hazard ratios and 95% confidence intervals for depression according to duration of exposure to a low-household income in subgroups classified by insulin use

Group	Duration of exposure to low household income, yr	No. of events	Follow-up duration, person-yr	Incidence rate, /1,000 person-yr	Hazard ratio (95% confidence interval)				
					Model 1	Model 2	Model 3	Model 4	Model 5
Insulin nonusers	0 (n=1,845,058)	347,968	11,630,440.19	29.92	1 (ref)	1 (ref)	1 (ref)	1 (ref)	1 (ref)
	1 (n=6,965)	2,000	38,720.96	51.65	1.73 (1.66–1.81)	1.51 (1.44–1.58)	1.50 (1.43–1.56)	1.51 (1.44–1.57)	1.44 (1.38–1.51)
	2 (n=6,621)	1,933	35,870.95	53.89	1.81 (1.73–1.89)	1.48 (1.41–1.54)	1.46 (1.40–1.53)	1.47 (1.41–1.54)	1.41 (1.34–1.47)
	3 (n=6,874)	2,126	36,685.02	57.95	1.95 (1.86–2.03)	1.54 (1.47–1.60)	1.52 (1.46–1.59)	1.52 (1.46–1.59)	1.42 (1.36–1.49)
	4 (n=5,680)	1,746	29,867.72	58.46	1.96 (1.87–2.06)	1.57 (1.50–1.64)	1.55 (1.48–1.63)	1.56 (1.48–1.63)	1.45 (1.38–1.52)
	5 (n=10,184)	2,951	48,659.19	60.65	2.05 (1.97–2.12)	1.97 (1.90–2.04)	1.94 (1.87–2.01)	1.92 (1.85–1.99)	1.67 (1.61–1.73)
	P value				<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
	P for trend				<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Insulin users	0 (n=140,139)	40,292	788,613.03	51.09	1 (ref)	1 (ref)	1 (ref)	1 (ref)	1 (ref)
	1 (n=897)	319	4,292.94	74.31	1.44 (1.29–1.61)	1.47 (1.31–1.64)	1.44 (1.29–1.61)	1.45 (1.30–1.62)	1.39 (1.24–1.55)
	2 (n=1,008)	365	4,703.47	77.60	1.51 (1.36–1.67)	1.47 (1.32–1.63)	1.44 (1.30–1.59)	1.43 (1.29–1.59)	1.39 (1.25–1.54)
	3 (n=1,170)	437	5,465.35	79.96	1.55 (1.41–1.70)	1.52 (1.38–1.67)	1.49 (1.36–1.64)	1.50 (1.36–1.64)	1.41 (1.29–1.55)
	4 (n=921)	356	4,168.42	85.40	1.65 (1.49–1.84)	1.64 (1.48–1.83)	1.61 (1.45–1.79)	1.62 (1.46–1.80)	1.54 (1.39–1.71)
	5 (n=1,800)	682	7,538.62	90.47	1.74 (1.61–1.88)	1.90 (1.77–2.05)	1.86 (1.73–2.01)	1.86 (1.72–2.00)	1.70 (1.57–1.83)
	P value				<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
	P for trend				<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
P for interaction					<0.0001	0.9304	0.9287	0.8986	0.6320

Model 1: unadjusted; Model 2: adjusted for age and sex; Model 3: adjusted for age, sex, smoking history, alcohol consumption, regular exercise, and presence of chronic kidney disease (CKD); Model 4: adjusted for age, sex, smoking history, alcohol consumption, regular exercise, and presence of CKD, fasting plasma glucose, and diabetes duration (≥5 years vs. <5 years); Model 5: adjusted for age, sex, smoking history, alcohol consumption, regular exercise, and presence of CKD, fasting plasma glucose, diabetes duration (≥5 years vs. <5 years), presence of mental, behavioral and neurodevelopmental disease, cancer, dementia, and use of metformin and sulfonylurea.