

Supplementary Table 3. Long-term infant outcomes by maternal age-adjusted variables, including neonatal birth weight

Long-term infant outcome	Maternal age					
	<25 years	25-29 years	30-34 years	35-39 years	40-44 years	>44 years
All-cause death	1.92 (1.63-2.25)	Reference	0.90 (0.81-0.99)	0.99 (0.88-1.11)	1.03 (0.84-1.28)	1.51 (0.78-2.92)
Development problem	1.17 (1.10-1.25)	Reference	1.07 (1.03-1.10)	1.19 (1.15-1.24)	1.26 (1.19-1.34)	1.41 (1.15-1.73)
Autism	1.34 (1.30-1.38)	Reference	0.91 (0.89-0.92)	0.95 (0.93-0.97)	1.04 (1.01-1.08)	1.20 (1.07-1.34)
ADHD	1.14 (1.02-1.27)	Reference	1.04 (0.98-1.09)	1.09 (1.02-1.16)	1.11 (1.00-1.23)	1.14 (0.80-1.63)
Cerebral palsy	1.10 (1.07-1.13)	Reference	0.95 (0.93-0.96)	0.95 (0.94-0.97)	0.97 (0.95-1.00)	1.11 (1.01-1.22)
Developmental delay	0.77 (0.74-0.80)	Reference	1.02 (1.00-1.04)	0.95 (0.93-0.93)	0.87 (0.83-0.90)	0.89 (0.76-1.03)
Motor developmental delay	1.41 (1.37-1.46)	Reference	0.88 (0.86-0.90)	0.96 (0.94-0.98)	1.08 (1.04-1.12)	1.37 (1.22-1.53)
Cognitive developmental delay	1.14 (1.12-1.16)	Reference	0.88 (0.87-0.89)	0.81 (0.80-0.82)	0.82 (0.81-0.84)	0.82 (0.76-0.88)
Epileptic and febrile seizures	0.88 (0.84-0.92)	Reference	1.03 (1.01-1.06)	0.97 (0.95-1.00)	0.93 (0.89-0.98)	0.94 (0.78-1.14)
Tics and stereotypic behavior	1.92 (1.63-2.25)	Reference	0.90 (0.81-0.99)	0.99 (0.88-1.11)	1.03 (0.84-1.28)	1.51 (0.78-2.92)

Values are presented as adjusted HR (95% CI).

Model adjusted for Charlson's index, chronic hypertension, hypertensive disorders during pregnancy, gestational diabetes, overt diabetes, cesarean delivery, income, neonatal sex, birth year, multifetal pregnancies, and neonatal birth weight.

Of the original number of patients in the cohort (n=3,685,817), 410,675 patients were missing for birth weight; therefore, a total of 3,275,142 patients were studied in this analysis.

HR, hazard ratio; CI, confidence interval; ADHD, attention-deficit/hyperactivity disorder.