

Table S10. Global count and age-standardized rate (per 100,000) of prevalence for adverse effects of medical treatments by sexes from 1990 to 2021.

	Prevalence (95% UI)			
	Male		Female	
	Count (thousand)	Rate (per 100,000)	Count (thousand)	Rate (per 100,000)
All age	437.83 (335.13 to 543.30)	11.06 (8.46 to 13.72)	514.61 (395.95 to 642.39)	13.09 (10.07 to 16.34)
Age group				
Early neonatal	0.09 (0.06 to 0.11)	6.81 (4.95 to 8.89)	0.09 (0.06 to 0.11)	7.32 (5.32 to 9.49)
Late neonatal	0.25 (0.18 to 0.33)	6.74 (4.90 to 8.77)	0.26 (0.19 to 0.33)	7.23 (5.27 to 9.37)
1–5 months	1.72 (1.26 to 2.22)	6.18 (4.55 to 7.98)	1.72 (1.27 to 2.21)	6.61 (4.87 to 8.50)
6–11 months	1.56 (1.10 to 2.05)	4.77 (3.37 to 6.29)	1.53 (1.09 to 2.00)	5.02 (3.57 to 6.56)
12–23 months	2.61 (1.72 to 3.69)	3.94 (2.60 to 5.57)	2.52 (1.66 to 3.55)	4.06 (2.68 to 5.72)
2–4 years	8.22 (5.03 to 11.99)	3.95 (2.41 to 5.76)	7.91 (4.83 to 11.52)	4.06 (2.48 to 5.91)
5–9 years	15.39 (9.18 to 24.63)	4.34 (2.59 to 6.95)	14.73 (8.73 to 23.56)	4.43 (2.63 to 7.08)
10–14 years	16.59 (9.31 to 28.13)	4.83 (2.71 to 8.19)	15.34 (8.57 to 26.02)	4.75 (2.65 to 8.06)
15–19 years	17.81 (10.12 to 29.79)	5.56 (3.16 to 9.30)	16.69 (9.43 to 27.97)	5.50 (3.11 to 9.21)
20–24 years	19.01 (10.64 to 29.48)	6.27 (3.51 to 9.72)	20.40 (11.87 to 31.24)	6.94 (4.04 to 10.63)
25–29 years	19.89 (10.73 to 30.98)	6.69 (3.61 to 10.42)	24.72 (13.46 to 38.04)	8.49 (4.62 to 13.07)
30–34 years	22.41 (12.93 to 34.14)	7.33 (4.23 to 11.17)	29.63 (17.43 to 44.75)	9.91 (5.83 to 14.97)
35–39 years	24.23 (13.71 to 36.59)	8.56 (4.84 to 12.93)	33.43 (19.11 to 49.97)	12.03 (6.88 to 17.99)
40–44 years	23.82 (13.36 to 36.09)	9.45 (5.30 to 14.31)	34.35 (19.55 to 51.89)	13.85 (7.88 to 20.92)
45–49 years	24.04 (14.26 to 36.45)	10.10 (6.00 to 15.33)	34.35 (20.87 to 51.33)	14.58 (8.85 to 21.78)
50–54 years	27.65 (16.95 to 42.01)	12.46 (7.64 to 18.93)	36.57 (22.35 to 55.13)	16.40 (10.02 to 24.73)
55–59 years	32.32 (20.86 to 48.68)	16.60 (10.71 to 25.00)	40.45 (25.99 to 61.04)	20.12 (12.93 to 30.37)
60–64 years	37.40 (24.34 to 56.31)	24.05 (15.65 to 36.21)	45.39 (29.63 to 68.29)	27.59 (18.01 to 41.51)
65–69 years	39.93 (24.82 to 61.63)	30.29 (18.83 to 46.75)	45.41 (28.46 to 70.26)	31.53 (19.77 to 48.79)
70–74 years	41.06 (24.83 to 63.05)	42.60 (25.76 to 65.41)	42.85 (26.63 to 65.67)	39.15 (24.33 to 60.00)
75–79 years	30.84 (19.62 to 43.08)	51.58 (32.81 to 72.06)	30.61 (19.74 to 42.68)	42.46 (27.38 to 59.20)

80–84 years	18.44 (11.94 to 26.91)	50.32 (32.59 to 73.41)	19.40 (12.71 to 28.74)	38.08 (24.96 to 56.42)
85–89 years	8.28 (5.55 to 11.60)	47.96 (32.16 to 67.25)	9.96 (6.66 to 14.07)	34.98 (23.40 to 49.44)
90–94 years	3.28 (2.18 to 4.76)	56.22 (37.40 to 81.70)	4.60 (3.07 to 6.70)	38.16 (25.47 to 55.56)
95+ years	1.01 (0.58 to 1.58)	66.77 (38.10 to 104.75)	1.73 (0.99 to 2.76)	43.95 (25.05 to 70.16)

Abbreviations: UI, uncertainty interval.