

**Table S13.** Global count and age-standardized rate (per 100,000) of mortality for adverse effects of medical treatments by sexes from 1990 to 2021

	<b>Mortality (95% UI)</b>			
	<b>Male</b>		<b>Female</b>	
	<b>Count (thousand)</b>	<b>Rate (per 100,000)</b>	<b>Count (thousand)</b>	<b>Rate (per 100,000)</b>
<b>All age</b>	58.68 (47.02 to 67.15)	1.48 (1.19 to 1.70)	63.65 (52.73 to 70.72)	1.62 (1.34 to 1.80)
<b>Age group</b>				
Early neonatal	0.64 (0.41 to 0.84)	50.64 (32.61 to 66.26)	0.66 (0.49 to 0.83)	55.98 (41.14 to 70.12)
Late neonatal	0.41 (0.25 to 0.54)	10.79 (6.72 to 14.43)	0.37 (0.25 to 0.47)	10.40 (6.96 to 13.20)
1–5 months	2.62 (1.60 to 3.53)	9.43 (5.77 to 12.72)	2.25 (1.47 to 2.78)	8.67 (5.66 to 10.72)
6–11 months	2.14 (1.08 to 2.97)	6.54 (3.32 to 9.11)	1.98 (1.07 to 2.61)	6.49 (3.49 to 8.54)
12–23 months	1.15 (0.66 to 1.53)	1.73 (0.99 to 2.31)	0.85 (0.56 to 1.11)	1.38 (0.90 to 1.79)
2–4 years	2.15 (0.89 to 3.15)	1.03 (0.43 to 1.51)	1.92 (0.95 to 2.72)	0.99 (0.49 to 1.40)
5–9 years	1.16 (0.75 to 1.49)	0.33 (0.21 to 0.42)	0.85 (0.59 to 1.07)	0.26 (0.18 to 0.32)
10–14 years	1.04 (0.68 to 1.45)	0.30 (0.20 to 0.42)	0.90 (0.66 to 1.17)	0.28 (0.21 to 0.36)
15–19 years	0.83 (0.61 to 1.17)	0.26 (0.19 to 0.37)	1.01 (0.76 to 1.44)	0.33 (0.25 to 0.48)
20–24 years	1.21 (0.92 to 1.62)	0.40 (0.30 to 0.53)	1.84 (1.40 to 2.29)	0.63 (0.48 to 0.78)
25–29 years	1.10 (0.83 to 1.50)	0.37 (0.28 to 0.51)	1.88 (1.50 to 2.27)	0.65 (0.51 to 0.78)
30–34 years	1.24 (0.97 to 1.63)	0.41 (0.32 to 0.53)	1.59 (1.27 to 1.92)	0.53 (0.42 to 0.64)
35–39 years	1.57 (1.18 to 2.18)	0.56 (0.42 to 0.77)	1.89 (1.47 to 2.20)	0.68 (0.53 to 0.79)
40–44 years	1.77 (1.34 to 2.27)	0.70 (0.53 to 0.90)	2.16 (1.74 to 2.53)	0.87 (0.70 to 1.02)
45–49 years	1.90 (1.50 to 2.45)	0.80 (0.63 to 1.03)	2.59 (2.12 to 3.05)	1.10 (0.90 to 1.29)
50–54 years	2.42 (1.93 to 2.94)	1.09 (0.87 to 1.32)	2.46 (2.00 to 2.90)	1.10 (0.90 to 1.30)
55–59 years	3.30 (2.67 to 4.03)	1.69 (1.37 to 2.07)	3.46 (2.81 to 4.09)	1.72 (1.40 to 2.03)
60–64 years	4.52 (3.69 to 5.44)	2.91 (2.37 to 3.50)	4.99 (4.06 to 5.71)	3.03 (2.47 to 3.47)
65–69 years	6.07 (4.79 to 7.27)	4.60 (3.63 to 5.52)	5.61 (4.55 to 6.35)	3.90 (3.16 to 4.41)
70–74 years	6.01 (4.92 to 7.09)	6.24 (5.10 to 7.35)	5.85 (4.89 to 6.71)	5.34 (4.47 to 6.13)
75–79 years	5.32 (4.55 to 6.30)	8.90 (7.60 to 10.54)	5.26 (4.51 to 5.89)	7.30 (6.26 to 8.16)

80–84 years	4.68 (3.83 to 5.42)	12.77 (10.46 to 14.79)	5.19 (4.30 to 5.93)	10.20 (8.45 to 11.64)
85–89 years	3.24 (2.72 to 3.67)	18.75 (15.77 to 21.28)	4.33 (3.53 to 4.90)	15.20 (12.41 to 17.23)
90–94 years	1.65 (1.36 to 1.85)	28.36 (23.35 to 31.72)	2.58 (2.02 to 2.94)	21.37 (16.75 to 24.41)
95+ years	0.55 (0.43 to 0.63)	36.56 (28.76 to 41.57)	1.17 (0.86 to 1.35)	29.64 (21.82 to 34.36)

---

Abbreviations: UI, uncertainty interval.