

**Table S12.** Global count and age-standardized rate (per 100,000) of DALYs for adverse effects of medical treatments by sexes from 1990 to 2021

	DALYs (95% UI)			
	Male		Female	
	Count (thousand)	Rate (per 100,000)	Count (thousand)	Rate (per 100,000)
<b>All age</b>	2371.40 (1782.17 to 2788.09)	59.89 (45.01 to 70.42)	2475.58 (1923.47 to 2802.22)	62.96 (48.92 to 71.27)
<b>Age group</b>				
Early neonatal	57.77 (37.21 to 75.58)	4557.39 (2935.31 to 5962.27)	59.63 (43.82 to 74.68)	5038.07 (3702.25 to 6309.92)
Late neonatal	36.62 (22.81 to 48.97)	971.58 (605.28 to 1299.36)	33.03 (22.11 to 41.89)	937.04 (627.12 to 1188.20)
1–5 months	235.35 (144.21 to 317.25)	847.40 (519.23 to 1142.31)	202.50 (132.13 to 250.17)	779.33 (508.49 to 962.79)
6–11 months	190.94 (96.88 to 265.82)	584.81 (296.73 to 814.15)	177.32 (95.53 to 233.23)	580.57 (312.77 to 763.62)
12–23 months	101.83 (58.60 to 136.25)	153.57 (88.36 to 205.46)	75.98 (49.62 to 98.93)	122.35 (79.91 to 159.32)
2–4 years	187.48 (78.38 to 273.96)	90.05 (37.65 to 131.58)	167.36 (83.46 to 236.48)	85.89 (42.83 to 121.36)
5–9 years	98.39 (64.34 to 125.39)	27.76 (18.15 to 35.37)	72.45 (51.63 to 90.29)	21.78 (15.52 to 27.15)
10–14 years	82.92 (54.88 to 114.07)	24.12 (15.97 to 33.19)	72.07 (53.48 to 92.32)	22.32 (16.56 to 28.59)
15–19 years	62.83 (46.93 to 87.66)	19.61 (14.65 to 27.37)	75.83 (56.72 to 106.37)	24.97 (18.68 to 35.03)
20–24 years	84.11 (63.72 to 112.01)	27.72 (21.00 to 36.92)	127.32 (97.13 to 157.96)	43.34 (33.07 to 53.77)
25–29 years	71.35 (55.35 to 97.15)	24.00 (18.61 to 32.67)	121.35 (96.60 to 146.84)	41.70 (33.20 to 50.46)
30–34 years	74.54 (59.30 to 97.32)	24.40 (19.41 to 31.85)	95.50 (77.73 to 116.04)	31.95 (26.00 to 38.82)
35–39 years	86.19 (65.78 to 118.08)	30.45 (23.24 to 41.72)	104.28 (82.26 to 120.61)	37.54 (29.61 to 43.42)
40–44 years	87.71 (66.38 to 112.20)	34.78 (26.33 to 44.49)	107.77 (88.73 to 125.16)	43.44 (35.77 to 50.45)
45–49 years	85.07 (67.23 to 108.63)	35.76 (28.27 to 45.67)	115.79 (96.71 to 135.21)	49.14 (41.04 to 57.38)
50–54 years	96.29 (77.22 to 116.10)	43.38 (34.79 to 52.30)	98.88 (81.63 to 114.57)	44.35 (36.62 to 51.39)
55–59 years	114.82 (93.78 to 139.65)	58.97 (48.16 to 71.72)	121.33 (100.42 to 141.86)	60.36 (49.96 to 70.58)
60–64 years	135.60 (110.95 to 161.79)	87.18 (71.33 to 104.02)	150.08 (123.83 to 171.50)	91.23 (75.27 to 104.25)
65–69 years	152.93 (121.63 to 180.72)	116.00 (92.26 to 137.08)	142.32 (117.30 to 161.46)	98.83 (81.45 to 112.12)
70–74 years	125.87 (103.40 to 147.60)	130.59 (107.27 to 153.13)	122.75 (103.81 to 140.24)	112.15 (94.85 to 128.14)
75–79 years	89.28 (76.36 to 105.14)	149.32 (127.71 to 175.85)	88.09 (76.17 to 99.14)	122.19 (105.65 to 137.51)

80–84 years	61.01 (50.48 to 70.46)	166.46 (137.73 to 192.24)	67.33 (56.87 to 76.33)	132.21 (111.66 to 149.87)
85–89 years	33.18 (27.86 to 37.56)	192.34 (161.48 to 217.68)	44.15 (36.22 to 49.82)	155.08 (127.22 to 175.01)
90–94 years	14.69 (12.19 to 16.44)	252.01 (209.07 to 282.07)	22.81 (17.97 to 25.98)	189.09 (149.02 to 215.40)
95+ years	4.63 (3.68 to 5.24)	305.92 (243.07 to 346.78)	9.66 (7.17 to 11.15)	245.23 (181.94 to 283.21)

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Abbreviations: DALYs, disability-adjusted life-years; UI, uncertainty interval.