

Table S15. Global count and age-standardized rate (per 100,000) of YLLs for adverse effects of medical treatments by sexes from 1990 to 2021

	YLLs (95% UI)			
	Male		Female	
	Count (thousand)	Rate (per 100,000)	Count (thousand)	Rate (per 100,000)
All age	2313.06 (1725.76 to 2719.88)	58.42 (43.59 to 68.69)	2406.99 (1839.59 to 2744.14)	61.22 (46.79 to 69.79)
Age group				
Early neonatal	57.76 (37.20 to 75.58)	4556.48 (2934.44 to 5961.65)	59.61 (43.80 to 74.67)	5037.10 (3701.20 to 6309.05)
Late neonatal	36.58 (22.77 to 48.94)	970.69 (604.28 to 1298.57)	33.00 (22.08 to 41.86)	936.07 (626.25 to 1187.39)
1–5 months	235.12 (143.95 to 317.01)	846.58 (518.30 to 1141.43)	202.27 (131.92 to 249.95)	778.45 (507.71 to 961.92)
6–11 months	190.73 (96.71 to 265.55)	584.17 (296.22 to 813.34)	177.12 (95.32 to 232.94)	579.90 (312.08 to 762.66)
12–23 months	101.49 (58.26 to 135.78)	153.04 (87.86 to 204.76)	75.64 (49.33 to 98.64)	121.81 (79.44 to 158.85)
2–4 years	186.39 (77.35 to 272.70)	89.52 (37.15 to 130.98)	166.31 (82.66 to 235.53)	85.35 (42.42 to 120.87)
5–9 years	96.34 (61.84 to 123.73)	27.18 (17.45 to 34.91)	70.49 (49.09 to 88.44)	21.19 (14.76 to 26.59)
10–14 years	80.70 (52.68 to 112.19)	23.48 (15.33 to 32.64)	70.03 (51.54 to 90.80)	21.68 (15.96 to 28.12)
15–19 years	60.45 (44.46 to 85.10)	18.87 (13.88 to 26.57)	73.61 (55.05 to 104.69)	24.24 (18.13 to 34.48)
20–24 years	81.57 (62.10 to 109.58)	26.89 (20.47 to 36.12)	124.60 (94.54 to 154.93)	42.42 (32.18 to 52.74)
25–29 years	68.71 (52.29 to 94.29)	23.11 (17.59 to 31.71)	118.06 (93.92 to 142.70)	40.57 (32.28 to 49.04)
30–34 years	71.55 (55.99 to 93.89)	23.42 (18.32 to 30.73)	91.54 (73.25 to 110.94)	30.62 (24.50 to 37.11)
35–39 years	82.96 (62.39 to 114.94)	29.31 (22.04 to 40.61)	99.81 (77.46 to 115.95)	35.93 (27.88 to 41.74)
40–44 years	84.53 (64.19 to 108.62)	33.52 (25.46 to 43.08)	103.18 (83.21 to 120.90)	41.59 (33.54 to 48.73)
45–49 years	81.86 (64.53 to 105.39)	34.41 (27.13 to 44.31)	111.20 (91.32 to 131.20)	47.19 (38.75 to 55.68)
50–54 years	92.61 (73.77 to 112.20)	41.72 (33.23 to 50.54)	94.01 (76.53 to 110.59)	42.17 (34.33 to 49.60)
55–59 years	110.51 (89.52 to 135.01)	56.75 (45.97 to 69.33)	115.93 (94.27 to 136.96)	57.68 (46.90 to 68.14)
60–64 years	130.62 (106.70 to 157.21)	83.98 (68.60 to 101.08)	144.04 (117.34 to 164.87)	87.56 (71.33 to 100.22)
65–69 years	147.62 (116.45 to 176.90)	111.97 (88.33 to 134.19)	136.29 (110.61 to 154.18)	94.64 (76.81 to 107.06)
70–74 years	120.41 (98.41 to 141.96)	124.92 (102.10 to 147.27)	117.05 (97.87 to 134.30)	106.94 (89.42 to 122.71)
75–79 years	85.17 (72.73 to 100.94)	142.45 (121.65 to 168.83)	84.01 (71.97 to 93.93)	116.53 (99.83 to 130.29)

80–84 years	58.55 (47.94 to 67.87)	159.75 (130.80 to 185.17)	64.75 (53.63 to 73.93)	127.13 (105.31 to 145.16)
85–89 years	32.08 (26.96 to 36.42)	185.94 (156.25 to 211.09)	42.82 (34.96 to 48.53)	150.41 (122.80 to 170.48)
90–94 years	14.25 (11.73 to 15.94)	244.51 (201.25 to 273.45)	22.19 (17.39 to 25.36)	184.00 (144.21 to 210.23)
95+ years	4.49 (3.54 to 5.11)	297.01 (233.83 to 337.78)	9.43 (6.95 to 10.92)	239.36 (176.42 to 277.34)

Abbreviations: YLLs, year of life lost; UI, uncertainty interval.