

SUPPLEMENTARY TABLE S1. Statistical summary of patient recruitment data collected during the study period of 2014–2019, Zhejiang Province.

| Item | All years (n=125), No. (%) | 2014 (n=42), No. (%) | 2015 (n=79), No. (%) | 2016 (n=88), No. (%) | 2017 (n=84), No. (%) | 2018 (n=84), No. (%) | 2019 (n=94), No. (%) |
|-----------------------------|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Age | | | | | | | |
| <1 year | 53,809 (25.4) | 4,754 (21.0) | 8,735 (24.7) | 9,576 (22.8) | 10,001 (25.8) | 11,081 (30.0) | 9,662 (26.3) |
| 1–5 year | 95,639 (45.1) | 11,212 (49.4) | 16,420 (46.5) | 20,701 (49.1) | 16,570 (42.8) | 15,054 (40.8) | 15,682 (42.7) |
| 6–14 year | 52,815 (24.9) | 5,437 (24.0) | 8,516 (24.1) | 9,786 (23.3) | 10,361 (26.8) | 9,060 (24.6) | 9,655 (26.3) |
| 15–17 year | 9,989 (4.7) | 1,286 (5.7) | 1,658 (4.7) | 1,865 (4.4) | 1,762 (4.6) | 1,702 (4.6) | 1,716 (4.7) |
| Outpatient/inpatient | | | | | | | |
| Outpatient | 24,185 (11.4) | 3,556 (15.7) | 4,385 (12.4) | 4,265 (10.2) | 4,230 (10.9) | 3,093 (8.4) | 4,656 (12.7) |
| Inpatient | 188,067 (88.6) | 19,133 (84.3) | 30,944 (87.6) | 37,663 (89.8) | 34,464 (89.1) | 33,804 (91.6) | 32,059 (87.3) |
| No. of hospital beds | | | | | | | |
| <800 | 26,322 (12.4) | 1,314 (5.8) | 4,416 (12.5) | 4,918 (11.7) | 5,219 (13.7) | 4,225 (11.5) | 6,158 (16.8) |
| ≥800 | 185,930 (87.6) | 21,375 (94.5) | 30,913 (87.5) | 37,010 (88.3) | 33,403 (86.3) | 32,672 (88.5) | 30,557 (83.2) |
| Hospital rank | | | | | | | |
| Tertiary-A hospital | 156,016 (73.5) | 17,635 (77.7) | 26,093 (73.9) | 27,505 (65.6) | 29,127 (75.3) | 28,410 (77.0) | 27,246 (74.2) |
| Tertiary-B hospital | 42,189 (19.9) | 5,054 (22.3) | 7,138 (20.2) | 11,400 (27.2) | 6,990 (18.1) | 6,079 (16.5) | 5,528 (15.1) |
| Secondary-A hospital | 13,207 (6.2) | 0 | 1,968 (5.6) | 2,898 (6.9) | 2,328 (6.2) | 2,188 (5.9) | 3,771 (10.3) |
| Secondary-B hospital | 840 (0.4) | 0 | 130 (0.4) | 125 (0.3) | 195 (0.5) | 220 (0.5) | 170 (0.5) |
| Location | | | | | | | |
| Northern plain | 107,262 (50.5) | 10,680 (47.1) | 19,092 (54.0) | 22,730 (54.2) | 19,801 (51.2) | 17,734 (48.1) | 17,225 (46.9) |
| Coastal area | 77,764 (36.3) | 9,229 (40.7) | 11,990 (33.9) | 13,689 (32.6) | 13,591 (35.1) | 14,759 (40.0) | 14,506 (39.5) |
| Inland area | 27,226 (12.8) | 2,780 (12.3) | 4,247 (12.0) | 5,509 (13.1) | 5,302 (13.7) | 4,404 (11.9) | 4,984 (13.6) |
| City | | | | | | | |
| Hangzhou | 57,054 (26.9) | 2,839 (12.5) | 10,477 (29.7) | 10,346 (24.7) | 12,219 (31.6) | 11,090 (30.1) | 10,083 (27.5) |
| Jiaxing | 30,029 (14.1) | 5,427 (23.9) | 5,766 (16.3) | 5,105 (12.2) | 5,163 (13.3) | 4,107 (11.1) | 4,461 (12.2) |
| Huzhou | 3,946 (1.9) | 955 (4.2) | 882 (2.5) | 832 (2.0) | 291 (0.8) | 215 (0.6) | 771 (2.1) |
| Shaoxing | 16,233 (7.6) | 1,459 (6.4) | 1,967 (5.6) | 6,447 (15.3) | 2,128 (5.5) | 2,322 (6.3) | 1,910 (5.2) |
| Ningbo | 17,265 (8.1) | 689 (3.0) | 3,134 (8.9) | 3,325 (7.9) | 3,101 (8.0) | 3,470 (9.4) | 3,546 (9.7) |
| Taizhou | 18,172 (8.6) | 2,031 (9.0) | 1,549 (4.4) | 3,462 (8.3) | 3,072 (7.9) | 4,169 (11.3) | 3,889 (10.6) |
| Wenzhou | 39,903 (18.8) | 6,076 (26.8) | 6,943 (19.7) | 6,473 (15.4) | 7,056 (18.2) | 6,690 (18.1) | 6,665 (18.2) |
| Zhoushan | 2,424 (1.1) | 433 (1.9) | 364 (1.0) | 429 (1.0) | 362 (0.9) | 430 (1.2) | 406 (1.1) |
| Jinhua | 13,874 (6.5) | 1,701 (7.5) | 2,330 (6.6) | 3,259 (7.8) | 3,157 (8.2) | 1,768 (4.8) | 1,659 (4.5) |
| Lishui | 8,476 (4.0) | 516 (2.3) | 1,436 (4.1) | 1,291 (3.1) | 1,232 (3.2) | 1,619 (4.4) | 2,182 (6.5) |
| Quzhou | 4,876 (2.3) | 563 (2.5) | 481 (1.4) | 595 (2.3) | 913 (2.4) | 1,017 (2.8) | 943 (2.6) |