**Table 1: Different kinds of subject ’s knowledge of pulmonary rehabilitation.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Variables**  | **Total number enrolled** | **Heard of** **pulmonary rehabilitation** | ***P* values** | **Heard of pulmonary rehabilitation** **(*n*=1460)** | ***P* values** |
| **Know specific content**  | **Only know specific concepts** | **Only heard of proper noun** |
| Total | 1537 | 1460 (95.0) | – | 811 (55.6) | 466 (31.9) | 183 (12.5) | – |
| Sex |  |  | 0.238 |  |  |  | <0.001\* |
| Male | 277 | 267 (96.4) |  | 162 (60.7) | 92 (34.5) | 13 (4.9) |  |
| Female | 1260 | 1193 (94.7) |  | 649 (54.4) | 374 (31.3) | 170 (14.3) |  |
| Age group (years) |  |  | <0.001\* |  |  |  | <0.001\* |
| ≤25 | 169 | 158 (93.5) |  | 60 (38.0) | 69 (43.7) | 29 (18.3) |  |
| 26–35 | 853 | 795 (93.2) |  | 420 (52.8) | 264 (33.2) | 111 (14.0) |  |
| 36–45 | 361 | 355 (98.3) |  | 217 (61.1) | 106 (29.9) | 32 (9.0) |  |
| 46–55 | 128 | 126 (98.4) |  | 93 (73.8) | 22 (17.5) | 11 (8.7) |  |
| ＞55 | 26 | 26 (100.0) |  | 21 (80.8) | 5 (19.2) | 0 (0) |  |
| Education |  |  | <0.001\* |  |  |  | <0.001\* |
| Technical secondary school | 4 | 4 (100.0) |  | 1 (25.0) | 1 (25.0) | 2 (50.0) |  |
| Junior college | 178 | 163 (91.6) |  | 65 (39.9) | 61 (37.4) | 37 (22.7) |  |
| Undergraduate | 980 | 921 (94.0) |  | 515 (55.9) | 293 (31.8) | 113 (12.3) |  |
| Graduate | 375 | 372 (99.2) |  | 230 (61.8) | 111 (29.8) | 31 (8.4) |  |
| Profession |  |  | <0.001 |  |  |  | <0.001 |
| Doctor | 585 | 572 (97.8) |  | 340 (59.4) | 182 (31.8) | 50 (8.8) |  |
| Nurse | 866 | 803 (92.7) |  | 405 (50.4) | 265 (33.0) | 133 (16.6) |  |
| Respiratory therapist | 40 | 39 (97.5) |  | 30 (76.9) | 9 (23.1) | 0 (0) |  |
| Physiotherapist | 46 | 46 (100.0) |  | 36 (78.3) | 10 (21.7) | 0 (0) |  |
| Professional title |  |  | <0.001\* |  |  |  | <0.001\* |
| Junior | 792 | 736 (92.9) |  | 361 (49.1) | 252 (34.2) | 123 (16.7) |  |
| Medium-grade | 465 | 446 (95.9) |  | 247 (55.3) | 151 (33.9) | 48 (10.8) |  |
| Senior  | 280 | 278 (99.3) |  | 203 (73.0) | 63 (22.7) | 12 (4.3) |  |
| Department |  |  | <0.001 |  |  |  | <0.001 |
| Pneumology department | 1127 | 1088 (96.5) |  | 632 (58.1) | 333 (30.6) | 123 (11.3) |  |
| General ICU | 289 | 254 (87.9) |  | 92 (36.3) | 104 (40.9) | 58 (22.8) |  |
| Rehabilitation department | 121 | 118 (97.5) |  | 87 (73.7) | 29 (24.6) | 2 (1.7) |  |
| Years of working |  |  | <0.001\* |  |  |  | <0.001\* |
| ≤5 | 440 | 408 (92.7) |  | 185 (45.3) | 152 (37.3) | 71 (17.4) |  |
| 6–10 | 502 | 471 (93.8) |  | 246 (52.2) | 162 (34.4) | 63 (13.4) |  |
| 11–15 | 267 | 258 (96.6) |  | 149 (57.8) | 84 (32.6) | 25 (9.6) |  |
| 16–20 | 122 | 119 (97.5) |  | 80 (67.3) | 28 (23.5) | 11 (9.2) |  |
| ＞20 | 206 | 204 (99.0) |  | 151 (74.0) | 40 (19.6) | 13 (6.4) |  |

Date are presented as *n* (%). \* Cochran-Armitage test for trend. ICU: Intensive care unit.