**Table 3:** **Results of logistic regression analysis for conduction of early rehabilitation in patients with critical illness.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variables | **β** | **S.E.** | **Sig.** | **OR** | **95% CI** |
| Sex |  |  |  |  |  |
| Male |  |  |  | 1.00 |  |
| Female | ﹣0.63  | 0.21  | 0.003 | 0.53 | 0.35–0.80 |
| Age group |  |  |  |  |  |
| ≤25 |  |  |  | 1.00 |  |
| 26–35 | 0.58  | 0.23  | 0.013 | 1.78 | 1.13–2.82 |
| 36–45 | 0.83  | 0.31  | 0.008 | 2.28 | 1.24–4.20 |
| 46–55 | 0.46  | 0.41  | 0.267 | 1.58 | 0.70–3.56 |
| ＞55 | 1.22  | 0.67  | 0.067 | 3.38 | 0.92–12.46 |
| Profession |  |  |  |  |  |
| Doctor |  |  |  | 1.00 |  |
| Nurse | 0.24  | 0.18  | 0.193 | 1.27 | 0.89–1.82 |
| Respiratory therapist | 1.69  | 0.57  | 0.003 | 5.39 | 1.76–16.56 |
| Cardiopulmonary physiotherapist | 0.63  | 0.41  | 0.121 | 1.89 | 0.85–4.21 |
| Department |  |  |  |  |  |
| Pneumology department |  |  |  | 1.00 |  |
| General ICU | 0.89  | 0.20  | <0.001 | 2.44 | 1.66–3.59 |
| Rehabilitation department | ﹣0.40  | 0.26  | 0.128 | 0.67 | 0.40–1.12 |
| Profession title |  |  |  |  |  |
| Junior |  |  |  | 1.00 |  |
| Medium-grade | 0.17  | 0.19  | 0.366 | 1.19 | 0.82–1.72 |
| Senior and above | 0.87  | 0.34  | 0.010 | 2.38 | 1.23–4.61 |

S.E.: Standard error; Sig.: Significance; OR: Odds ratio; CI: Confidence interval.