**Table 3**

**Results of binary logistic regression analysis that presented relation between grades IDD and basic characteristics of patients and the patients occupational characteristics for level L5-S1**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | B | S.E. | Sig. | Exp(B) |
| Vibration (1) | -0.669 | 0.339 | 0.033 | 0.009 |
| Physical workload by Gender (1)\* | 0.889 | 0.543 | 0.027 | 2.433 |
| Lifting and carrying by Gender (1)\* | 0.917 | 0.594 | 0.035 | 2.502 |
|  | | | | | |

\*reference category for Gender was male (0), where Gender (1) denotes females