Table 1:

|  |  |  |  |
| --- | --- | --- | --- |
| Characteristics | Female  n (%) | Male  n (%) | P-value |
| **Age** |  |  |  |
| <20 | 16 (42.1) | 22 (57.9) | **0.046** |
| 20-24 | 7 (15.9) | 37 (84.1) |  |
| 25-34 | 36 (27.5) | 95 (72.5) |  |
| 35 or above | 39 (23.8) | 125 (76.2) |  |
| **Recovered** |  |  |  |
| Yes | 40 (28.8) | 99 (71.2) | **0.036** |
| No | 29 (19.1) | 123 (80.9) |  |
| **BMI** |  |  |  |
| Underweight | 4 (44.4) | 5 (55.6) | 0.231 |
| Normal weight | 40 (25.2) | 119 (74.8) |  |
| Overweight | 18 (18.0) | 82 (82.0) |  |
| Obese | 7 (26.9) | 19 (73.1) |  |
| **ABO blood groups** |  |  |  |
| A | 20 (21.5) | 73 (78.5) | 0.440 |
| AB | 14 (31.8) | 30 (68.2) |  |
| B | 26 (22.4) | 90 (77.6) |  |
| O | 20 (29.0) | 49 (71.0) |  |
| **Education** |  |  |  |
| Bachelor | 12 (10.3) | 104 (89.7) | **<0.001** |
| Below Secondary | 20 (44.4) | 25 (55.6) |  |
| Higher secondary | 19 (22.4) | 66 (77.6) |  |
| No education | 8 (40.0) | 12 (60.0) |  |
| Secondary | 10 (35.7) | 18 (64.3) |  |
| **Occupation** |  |  |  |
| Businessman | 2 (3.7) | 52 (96.3) | **<0.001** |
| House worker | 41 (97.6) | 1 (2.4) |  |
| Others | 8 (7.8) | 95 (92.2) |  |
| Unemployed | 2 (15.4) | 11 (84.6) |  |
| Private job | 2 (5.6) | 34 (94.4) |  |
| Student | 14 (30.4) | 32 (69.6) |  |
| **Travel recently** |  |  |  |
| No | 68 (23.6) | 220 (76.4) | 0.691 |
| Yes | 1 (16.7) | 5 (83.3) |  |
| **Visit earlier** |  |  |  |
| Workplace | 39 (17.7) | 181 (82.3) | **<0.001** |
| Others | 41 (40.2) | 61 (59.8) |  |
| **Socio-economic status** |  |  |  |
| Low | 5 (31.3) | 11 (68.8) | **0.014** |
| Middle | 47 (28.7) | 117 (71.3) |  |
| High | 16 (14.2) | 97 (85.8) |  |
| **Symptoms** |  |  |  |
| No | 33 (27.3) | 88 (72.7) | 0.434 |
| Yes | 47 (23.4) | 154 (76.6) |  |
| **Vaccine** |  |  |  |
| <4 | 13 (30.2) | 30 (69.8) | 0.411 |
| 4-5 | 20 (20.0 | 80 (80.0) |  |
| 5+ | 36 (23.8) | 115 (76.2) |  |
| **Comorbidities** |  |  |  |
| Others | 14 (34.1) | 27 (65.9) | 0.294 |
| DM | 5 (27.8) | 13 (72.2) |  |
| Asthma | 5 (17.2) | 24 (82.8) |  |
| **Total** | **98 (25.7)** | **283 (74.3)** |  |

Table 2

|  |  |  |  |
| --- | --- | --- | --- |
| Characteristics | OR | [95% CI] | P-value |
| **Age** |  |  |  |
| <20 | 1 |  |  |
| 20-24 | 3.84 | [1.37-10.80] | **0.011** |
| 25-34 | 1.92 | [0.91-4.06] | 0.088 |
| 35 or above | 2.33 | [1.12-4.87] | **0.025** |
| **Recovered** |  |  |  |
| Yes | 1 |  |  |
| No | 1.71 | [0.99-2.96] | 0.053 |
| **Education** |  |  |  |
| Bachelor | 4.82 | [1.81-12.79] | **0.002** |
| Below Secondary | 0.69 | [0.26-1.83] | 0.462 |
| Higher secondary | 1.93 | [0.76-4.87] | 0.164 |
| No education | 0.83 | [0.26-2.72] | 0.762 |
| Secondary | 1 |  | - |
| **Occupation** |  |  |  |
| Businessman | 11.38 | [2.43-13.36] | **0.002** |
| House worker | 0.01 | [0.01-0.09] | **<0.001** |
| Others | 5.20 | [2.00-8.52] | **<0.001** |
| Unemployed | 2.41 | [0.47-4.31] | 0.292 |
| Private job | 7.44 | [1.57-10.33] | **0.012** |
| Student | 1 |  |  |
| **Visit earlier** |  |  |  |
| Workplace | 3.12 | [1.84-5.28] | **<0.001** |
| Others | 2 |  |  |
| **Socio-economic status** |  |  |  |
| Low | 1 |  |  |
| Middle | 1.13 | [0.37-3.43] | 0.827 |
| High | 2.76 | [0.85-8.99] | 0.093 |