Table-1: Demographic characteristics of the study patients (n=1323)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Characteristics | HCW without COVID-19  (n=1143)  No. (%) | HCW with COVID-19  (n=180)  No. (%) | Total HCV  (n=1323)  No. (%) | p-value |
| Age (years) |  |  |  |  |
| 21-30 | 518(45.3%) | 83(46.1%) | 601(45.4%) | χ2 = 0.26  df= 3  p= 0.967ns |
| 30-40 | 477(41.7%) | 75(41.7%) | 552(41.7%) |
| 40-50 | 108(9.4%) | 17(9.4%) | 125(9.4%) |
| >50 | 40(3.5%) | 5(2.8%) | 45(3.4%) |
| Sex | 33.7±7.13 | 32.8±6.95 |  |  |
| Male | 451(39.5%) | 71(39.4%) | 522(39.5%) | χ2 = 0.00  df= 1  p= 1.000 ns |
| Female | 692(60.5%) | 109(61.6%) | 801(60.5%) |
| Job category |  |  |  |  |
| Physician | 362(31.7%) | 57(31.7%) | 419(31.7%) | χ2 = 30.3  df= 4  p<0.001s |
| Nurse | 502(43.9%) | 79(43.9%) | 581(43.9%) |
| Lab technician | 4(0.3%) | 8(4.4%) | 12(0.91%) |
| Office staff | 76(6.6%) | 12(6.7%) | 88(6.7%) |
| Ward boy | 199(17.4%) | 24(13.3%) | 223(16.9%) |

Chi-square test, s= significant, ns= not significant