Appendix 1. The demographic characteristics of participants

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| Percentage | Frequency |  | Variable |
| 14.5 | 64 | ≤ 20 | Age |
| 34.7 | 153 | 21-30 |
| 27.4 | 121 | 31-40 |
| 23.4 | 103 | ≥ 41 |
| 95.0 | 419 | Male | Gender |
| 5.0 | 22 | Female |
| 97.7 | 431 | Iranian | Nationality |
| 2.3 | 10 | Non-Iranian |
| 97.5 | 430 | Shia Muslim | Religion |
| 2.04 | 9 | Sunni Muslim |
| 0.45 | 2 | Non-Muslim |
| 45.6 | 201 | Single | Marital status |
| 54.4 | 240 | Married |
| 33.1 | 146 | Under diploma | Educational level |
| 44.7 | 197 | Diploma |
| 22.2 | 98 | College graduate |
| 24.5 | 108 | No certification | Issued date of driver license |
| 9.5 | 42 | less than 1 year |
| 27.0 | 119 | between 1 to 5 years |
| 39.0 | 172 | more than 5 years |
| 35.8 | 158 | Previously drived and was familiar with the place | History of driving in the road |
| 31.3 | 138 | Previously drived but was unfamiliar |
| 32.9 | 145 | Never drived |
| 47.4 | 209 | Car | Type of vehicle |
| 17.7 | 78 | Trucks, bus and lorries |
| 34.9 | 154 | Motorcycles |
| 63.1 | 278 | Flat road | Road status |
| 25.6 | 113 | Rough road |
| 11.3 | 50 | Wet, dirty, foggy |
| 24.5 | 108 | Morning | Time of collision |
| 32.2 | 142 | Afternoon |
| 43.3 | 191 | Night |
| 42.2 | 186 | One vehicle | Type of collision |
| 18.1 | 80 | Front collision |
| 39.7 | 175 | Side collision |
| 17.7 | 78 | Yes | Concomitant use of cellphone |
| 82.3 | 363 | No |
| 21.1 | 93 | Fastened | Seatbelt status |
| 44.2 | 195 | Open |
| 34.7 | 153 | Absence of seat belt in vehicle |