

Table S1: Comparison between the emergency physicians' characteristics working in different hospitals in Kuwait

| | Hospital (A) (N=18) | Hospital (B) (N=14) | Hospital (C) (N=15) | Hospital (D) (N=17) | Hospital (E) (N=20) | Hospital (F)(N=20) | P value* |
|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|----------|
| Age | 40.11(±11.6) | 39.64(±10.4) | 43.11(±8.8) | 34.25(±5.2) | 39.4(±9.8) | 36.95(±9.0) | 0.151 |
| Sex | | | | | | | |
| • Males | 14(77.8%) | 13(92.9%) | 14(93.3%) | 17(100.0%) | 16(80.0%) | 16(80.0%) | 0.249** |
| • Females | 4(22.2%) | 1(7.1%) | 1(6.7%) | 0 | 4(20.0%) | 4(20.0%) | |
| Nationality | | | | | | | |
| • Kuwaiti | 5(27.8%) | 2(14.3%) | 2(13.3%) | 1(5.9%) | 5(25.0%) | 6(30.0%) | 0.417** |
| • Others | 13(72.2%) | 12(85.7%) | 13(86.7%) | 16(94.1%) | 15(75.0%) | 14(70.0%) | |
| Qualification | | | | | | | |
| • MBBS | 4(22.2%) | 2(14.3%) | 1(6.7%) | 3(17.6%) | 7(35.0%) | 11(55.0%) | 0.020** |
| • Master | 12(66.7%) | 8(57.1%) | 8(53.3%) | 14(82.4%) | 12(60.0%) | 7(35.0%) | |
| • MD | 2(11.1%) | 4(28.6%) | 6(40.0%) | 0 | 1(5.0%) | 2(10.0%) | |
| Position | | | | | | | |
| • Assistant registrar | 2(11.1%) | 0 | 0 | 1(5.0%) | 1(5.0%) | 2(10.0%) | 0.151** |
| • Registrar | 14(77.8%) | 10(71.4%) | 11(73.3%) | 16(94.1%) | 18(90.0%) | 17(85.0%) | |
| • Senior registrar | 1(5.6%) | 4(28.6%) | 1(6.7%) | 0 | 1(5.0%) | 1(5.0%) | |
| • Specialist/ Consultant | 1(5.6%) | 0 | 3(20%) | 0 | 0 | 0 | |
| Specialty | | | | | | | |
| • Emergency Medicine | 8(44.4%) | 12(85.7%) | 8(53.3%) | 10(58.8%) | 16(80.0%) | 14(70.0%) | 0.007** |
| • Internal Medicine | 5(27.8%) | 1(7.1%) | 2(13.3%) | 2(11.8%) | 1(5.0%) | 1(5.0%) | |
| • Surgery | 0 | 0 | 3(20.0%) | 1(5.9%) | 3(15.0%) | 3(15.0%) | |
| • Others | 5(27.8%) | 1(7.1%) | 2(13.3%) | 4(23.5%) | 0 | 2(10.0%) | |
| Experience yrs) | 14.11(±9.6) | 14.79(±10.5) | 17.47(±8.5) | 9.38(±5.1) | 15.05(±10.3) | 10.9(±8.4) | 0.118 |
| Attitude | | | | | | | |
| • Positive attitude | 7(38.9%) | 7(50.0%) | 5(33.3%) | 4(23.5%) | 5(25.0%) | 6(30.0%) | 0.832** |
| • Negative attitude | 2(11.1%) | 2(14.3%) | 4(26.7%) | 5(29.4%) | 3(15.0%) | 5(25.0%) | |
| • Not sure | 9(50.0%) | 5(35.7%) | 6(40.0%) | 8(47.1%) | 12(60.0%) | 9(45.0%) | |
| Knowledge | | | | | | | |
| Total score | 4.78(2.25) | 6.0(2.51) | 6.07(2.81) | 6.12(2.48) | 5.65(2.43) | 5.6(2.46) | 0.623 |
| • Good knowledge | 1(5.6%) | 3(21.4%) | 4(26.7%) | 3(17.6%) | 3(15.0%) | 2(10.0%) | 0.877** |
| • Fair knowledge | 6(33.3%) | 4(28.6%) | 6(40.0%) | 7(41.2%) | 7(35.0%) | 7(35.0%) | |
| • Poor knowledge | 11(61.1%) | 7(50.0%) | 5(33.3%) | 7(41.2%) | 10(50.0%) | 11(55.0%) | |

* P value < 0.05 is significant **; Fisher Exact

Hospital (A): Mubarak AlKabeer, Hospital (B): AlAdan, Hospital, (C): AlSabah, Hospital (D): Al-Jahra, Hospital (E): Al-Farawanyia, Hospital (F): Al-Amiri