

Table 4 Physicians' knowledge and practice towards medical error reporting by demographic and practice characteristics

| Characteristic | Practice scores | | | Knowledge scores | | |
|---|-----------------|--------|------------------------------|------------------|--------|------------------------------|
| | Mean | (SD) | <i>P</i> -value ^a | Mean | (SD) | <i>P</i> -value ^a |
| Sex | | | | | | |
| Male | 2.34 | (0.27) | 0.098 | 2.38 | (0.36) | 0.917 |
| Female | 2.25 | (0.25) | | 2.38 | (0.42) | |
| Age (years) | | | | | | |
| < 35 | 2.30 | (0.27) | 0.956 | 2.40 | (0.37) | 0.820 |
| 35–45 | 2.32 | (0.27) | | 2.36 | (0.37) | |
| > 45 | 2.32 | (0.25) | | 2.42 | (0.44) | |
| Nationality | | | | | | |
| Expatriate | 2.30 | (0.27) | 0.311 | 2.36 | (0.39) | 0.054 |
| Saudi Arabian | 2.39 | (0.22) | | 2.55 | (0.23) | |
| Current position | | | | | | |
| Consultant | 2.34 | (0.26) | 0.895 | 2.42 | (0.31) | 0.788 |
| Specialist | 2.32 | (0.28) | | 2.42 | (0.39) | |
| Resident | 2.29 | (0.26) | | 2.33 | (0.41) | |
| General practitioner | 2.31 | (0.27) | | 2.43 | (0.33) | |
| Location of specialty training | | | | | | |
| Middle East | 2.32 | (0.28) | 0.431 | 2.38 | (0.37) | 0.212 |
| Europe/North America | 2.25 | (0.24) | | 2.29 | (0.40) | |
| Other | 2.34 | (0.24) | | 2.49 | (0.37) | |
| Primary work area (field) | | | | | | |
| Medicine | 2.26 | (0.27) | 0.063 | 2.46 | (0.38) | 0.429 |
| Surgery | 2.25 | (0.29) | | 2.33 | (0.37) | |
| Emergency medicine | 2.44 | (0.23) | | 2.47 | (0.32) | |
| Obstetrics | 2.24 | (0.22) | | 2.24 | (0.54) | |
| Other | 2.35 | (0.25) | | 2.39 | (0.22) | |
| Working hours/week | | | | | | |
| 20–39 | 2.26 | (0.26) | 0.046 | 2.40 | (0.34) | 0.347 |
| 40–59 | 2.38 | (0.24) | | 2.40 | (0.41) | |
| 60–79 | 2.22 | (0.30) | | 2.29 | (0.38) | |
| Work experience in specialty (years) | | | | | | |
| ≤ 5 | 2.28 | (0.28) | 0.493 | 2.38 | (0.42) | 0.301 |
| 6–15 | 2.35 | (0.22) | | 2.35 | (0.36) | |
| > 15 | 2.27 | (0.33) | | 2.51 | (0.30) | |
| No. of adverse events reported | | | | | | |
| 0 | 2.30 | (0.26) | 0.121 | 2.33 | (0.41) | 0.064 |
| 1–2 | 2.40 | (0.22) | | 2.53 | (0.30) | |
| ≥ 3 | 2.22 | (0.30) | | 2.42 | (0.27) | |

^aKruskal–Wallis/Mann–Whitney *U*-test.

SD = standard deviation.