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| Table 4. Differences in QI Attitudes Among Faculty and DNP Graduates, and Between Faculty Degree | | | | | | | | | | |
| **QI Attitudes** | **Faculty**  (n=73)  Mean (SD), range | | **DNP Graduates**  (n=18)  Mean (SD), range | **p** | **DNP Faculty**  (n=14)  Mean (SD), range | **PhD Faculty**  (n=52)  Mean (SD), range | | **p** | |
| QI principles can be an effective way to improve the healthcare care experience for patients. | 4.6 (0.6); 2-5 | | 4.8 (0.4); 4-5 | .049 | 4.8 (0.4); 4-5 | 4.6 (0.7); 2-5 | | .26 | |
| Physicians highly value QI initiatives/projects. | 3.3 (0.8); 1-5 | | 3.4 (0.9); 2-5 | .37 | 3.6 (0.7); 3-5 | 3.1 (0.8); 1-5 | | .038 | |
| Hospital management/managers highly value QI initiatives/projects. | 4.0 (0.8); 2-5 | | 3.7 (1.0); 2-5 | .17 | 4.5 (0.5); 4-5 | 3.9 (0.8); 2-5 | | .011 | |
| QI initiatives/projects are important for improving patient care. | 4.7 (0.6); 2-5 | | 4.7 (0.6); 3-5 | .65 | 4.9 (0.3); 4-5 | 4.7 (0.6); 2-5 | | .051 | |
| QI initiatives/projects are important for improving patient satisfaction. | 4.6 (0.6); 3-5 | | 4.6 (0.7); 3-5 | .83 | 4.9 (0.30); 4-5 | 4.5 (0.7); 3-5 | | <.001 | |
| QI initiatives/projects are important for improving hospital reimbursement. | 4.5 (0.7); 3-5 | | 4.4 (0.7); 3-5 | .71 | 4.8 (0.4); 4-5 | 4.5 (0.7); 3-5 | | .035 | |
| Nurses play an important role in a hospital’s quality improvement efforts. | 4.8 (0.6); 3-5 | | 4.9 (0.2); 4-5 | .026 | 4.9 (0.5); 3-5 | 4.7 (0.6); 3-5 | | .44 | |
| Employers expect DNP graduates to be prepared to lead QI initiatives in their clinical setting. | 4.2 (0.8); 2-5 | 3.7 (1.3); 1-5 | | .11 | 4.4 (0.7); 3-5 | | 4.2 (0.9); 2-5 | | .55 | |
| Employers expect DNP graduates to be prepared to participate in, but not lead, QI initiatives in their clinical setting. | 3.2 (1.3); 1-5 | 3.5 (0.9); 2-5 | | .29 | 3.3 (1.3); 1-5 | | 3.2 (1.3); 1-5 | | .87 | |
| Employers expect DNP graduates to be well prepared to help facilitate healthcare transformation in their clinical setting. | 4.2 (0.8); 1-5 | 3.7 (1.2); 1-5 | | .022 | 4.5 (0.7); 3-5 | | 4.2 (0.9); 1-5 | | .28 | |

QI, quality improvement.