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| Table 2. Knowledge of QI Between Faculty, DNP Grads, and by Faculty Degree |
| **QI Knowledge**  | **Faculty (n=73)****n (%)** | **DNP Graduates (n=18)****n (%)** | **p** | **DNP Faculty (n=14)****n (%)** | **PhD Faculty (n=52)**n (%) | **p** |
| What does PDSA stand forparticipate, delegate, simplify, arrangeprepare, develop, standardize, alterplan, do, study, actponder, debate, select, act |   0 (0.0) 1 (1.4)72 (98.6) 0 (0.0) |   0 (0.0) 0 (0.0)18 (100.0) 0 (0.0) | .61 |   0 (0.0) 1 (7.1)13 (92.9) 0 (0.0) |   0 (0.0) 0 (0.0)52 (100.0) 0 (0.0) | .21 |
| Value stream maps help you identify Inefficient steps in a process Whose values are most important |  61 (85.9)10 (14.1) |  17 (100.0) 0 (0.0) | .10 |  11 (78.6) 3 (21.4) |  44 (86.3) 7 (13.7) | .44 |
| Tool used in response to an adverse event  Failure modes and effect analysis Root cause analysis |    3 (4.1)70 (95.9) |    1 (5.6)17 (94.4) | >.99 |    1 (7.1)13 (92.9) |    2 (3.9)50 (96.1) | .52 |
| …helps to understand steps of a process  Run chart Control chart Flow chart Pareto chart |   11 (15.1) 8 (11.0) 65 (89.0) 11 (17.5) |    2 (11.1) 3 (16.7)18 (100.0) 1 (5.6) | NA |  20120 |  88479 |   |
| … helps to understand process variation  Pareto chart Pie chart Control chart Flow chart |   29 (39.7) 4 (5.5)35 (47.9)22 (30.1) |    7 (38.9) 0 (0.0)14 (100.0) 4 (22.2) | NA |   8034 |  1942716 |   |

QI, quality improvement.