Appendix 4 (as supplied by the authors): Physician response to individual WBI survey questions

|                                   | Have you felt burned out from your work |              | -       | worried that ving you emotion |              | Have you often felt bothered by feeling down, depressed, or hopeless |               |              |         |
|-----------------------------------|---|--------------|---------|-------------------------------|--------------|--|---------------|--------------|---------|
|                                   | Yes<br>(N=83)                           | No<br>(N=44) | P-value | Yes<br>(N=61)                 | No<br>(N=66) | P-value  | Yes<br>(N=37) | No<br>(N=90) | P-value |
| Gender, n (%)                     |   |              | 0.52    |                               |              | 0.65   |               |              | 0.76    |
| Male                              | 57 (63.3%)                              | 33 (36.7%)   |         | 44 (48.9%)                    | 46 (51.1%)   |  | 25 (27.8%)    | 65 (72.2%)   |         |
| Female                            | 25 (69.4%)                              | 11 (30.6%)   |         | 16 (44.4%)                    | 20 (55.6%)   |  | 11 (30.6%)    | 25 (69.4%)   |         |
| Missing                           | 1                                       | 0            |         | 1                             | 0            |  | 1             | 0            |         |
| When did you graduate medical     |   |              | 0.23    |                               |              | 0.075  |               |              | 0.18    |
| school, n (%)                     |   |              | 0.23    |                               |              | 0.073  |               |              | 0.10    |
| <2 years                          |   |              |         |                               |              |  |               |              |         |
| 2-5 years                         | 3 (100.0%)                              | 0 (0.0%)     |         | 3 (100.0%)                    | 0 (0.0%)     |  | 2 (66.7%)     | 1 (33.3%)    |         |
| 6-10 years                        | 10 (71.4%)                              | 4 (28.6%)    |         | 9 (64.3%)                     | 5 (35.7%)    |  | 6 (42.9%)     | 8 (57.1%)    |         |
| 11-15 years                       | 15 (78.9%)                              | 4 (21.1%)    |         | 11 (57.9%)                    | 8 (42.1%)    |  | 7 (36.8%)     | 12 (63.2%)   |         |
| 16+ years                         | 55 (60.4%)                              | 36 (39.6%)   |         | 38 (41.8%)                    | 53 (58.2%)   |  | 22 (24.2%)    | 69 (75.8%)   |         |
| When did you begin working at     |   |              | 0.14    |                               |              | 0.16   |               |              | 0.29    |
| <b>UHN</b> , n (%)                |   |              | 0.14    |                               |              | 0.10   |               |              | 0.29    |
| <2 years                          | 13 (72.2%)                              | 5 (27.8%)    |         | 9 (50.0%)                     | 9 (50.0%)    |  | 7 (38.9%)     | 11 (61.1%)   |         |
| 2-5 years                         | 16 (76.2%)                              | 5 (23.8%)    |         | 13 (61.9%)                    | 8 (38.1%)    |  | 7 (33.3%)     | 14 (66.7%)   |         |
| 6-10 years                        | 18 (78.3%)                              | 5 (21.7%)    |         | 9 (39.1%)                     | 14 (60.9%)   |  | 9 (39.1%)     | 14 (60.9%)   |         |
| 11-15 years                       | 15 (62.5%)                              | 9 (37.5%)    |         | 15 (62.5%)                    | 9 (37.5%)    |  | 7 (29.2%)     | 17 (70.8%)   |         |
| 16+ years                         | 21 (51.2%)                              | 20 (48.8%)   |         | 15 (36.6%)                    | 26 (63.4%)   |  | 7 (17.1%)     | 34 (82.9%)   |         |
| Specialty, n (%)                  |   |              | 0.33    |                               |              | 0.0074   |               |              | 0.35    |
| Anaesthesia                       | 25 (71.4%)                              | 10 (28.6%)   |         | 25 (71.4%)                    | 10 (28.6%)   |  | 12 (34.3%)    | 23 (65.7%)   |         |
| Cardiac Rehabilitation            | 1 (25.0%)                               | 3 (75.0%)    |         | 1 (25.0%)                     | 3 (75.0%)    |  | 1 (25.0%)     | 3 (75.0%)    |         |
| Cardiac Surgery                   | 8 (80.0%)                               | 2 (20.0%)    |         | 6 (60.0%)                     | 4 (40.0%)    |  | 3 (30.0%)     | 7 (70.0%)    |         |
| Cardiology                        | 33 (61.1%)                              | 21 (38.9%)   |         | 17 (31.5%)                    | 37 (68.5%)   |  | 14 (25.9%)    | 40 (74.1%)   |         |
| Medical Imaging                   | 10 (71.4%)                              | 4 (28.6%)    |         | 7 (50.0%)                     | 7 (50.0%)    |  | 4 (28.6%)     | 10 (71.4%)   |         |
| Vascular Surgery                  | 4 (50.0%)                               | 4 (50.0%)    |         | 3 (37.5%)                     | 5 (62.5%)    |  | 1 (12.5%)     | 7 (87.5%)    |         |
| Other                             | 2 (100.0%)                              | 0 (0.0%)     |         | 2 (100.0%)                    | 0 (0.0%)     |  | 2 (100.0%)    | 0 (0.0%)     |         |
| Rate satisfaction with the EMR, n |   |              | 0.30    |                               |              | 0.047  |               |              | 0.27    |
| (%)                               |   |              | 0.30    |                               |              | 0.047  |               |              | 0.27    |
| Very unsatisfied                  | 18 (85.7%)                              | 3 (14.3%)    |         | 14 (66.7%)                    | 7 (33.3%)    |  | 9 (42.9%)     | 12 (57.1%)   |         |
| Somewhat unsatisfied              | 14 (63.6%)                              | 8 (36.4%)    |         | 10 (45.5%)                    | 12 (54.5%)   |  | 6 (27.3%)     | 16 (72.7%)   |         |
| Neutral                           | 14 (63.6%)                              | 8 (36.4%)    |         | 6 (27.3%)                     | 16 (72.7%)   |  | 3 (13.6%)     | 19 (86.4%)   |         |
| Somewhat satisfied                | 30 (68.2%)                              | 14 (31.8%)   |         | 27 (61.4%)                    | 17 (38.6%)   |  | 16 (36.4%)    | 28 (63.6%)   |         |
| Very satisfied                    | 5 (50.0%)                               | 5 (50.0%)    |         | 4 (40.0%)                     | 6 (60.0%)    |  | 3 (30.0%)     | 7 (70.0%)    |         |
| Missing                           | 2                                       | 6            |         | 0                             | 8            |  | 0             | 8            |         |



|                                       | -           | ou felt burned om your work | out    | Have you worried that work is<br>hardening you emotionally |            |        | Have you often felt bothered by feeling down, depressed, or hopeless |            |        |
|---------------------------------------|-------------|-----------------------------|--------|--|------------|--------|--|------------|--------|
| Somewhat / very satisfied with        |             |                             |        |  |            |        |  |            |        |
| EMR (vs. neutral / unsatisfied), n    |             |                             | 0.49   |  |            | 0.22   |  |            | 0.38   |
| (%)                                   |             |                             |        |  |            |        |  |            |        |
| Yes                                   | 35 (64.8%)  | 19 (35.2%)                  |        | 31 (57.4%)   | 23 (42.6%) |        | 19 (35.2%)   | 35 (64.8%) |        |
| No                                    | 46 (70.8%)  | 19 (29.2%)                  |        | 30 (46.2%)   | 35 (53.8%) |        | 18 (27.7%)   | 47 (72.3%) |        |
| Missing                               | 2           | 6                           |        | 0  | 8          |        | 0  | 8          |        |
| Staffing levels in this work setting  |             |                             | 0.0092 |  |            | 0.029  |  |            | 0.42   |
| are sufficient, n (%)                 |             |                             | 0.0032 |  |            | 0.023  |  |            | 0.42   |
| Disagree strongly                     | 29 (80.6%)  | 7 (19.4%)                   |        | 24 (66.7%)   | 12 (33.3%) |        | 15 (41.7%)   | 21 (58.3%) |        |
| Disagree somewhat                     | 32 (76.2%)  | 10 (23.8%)                  |        | 24 (57.1%)   | 18 (42.9%) |        | 11 (26.2%)   | 31 (73.8%) |        |
| Neutral                               | 4 (57.1%)   | 3 (42.9%)                   |        | 3 (42.9%)  | 4 (57.1%)  |        | 3 (42.9%)  | 4 (57.1%)  |        |
| Agree somewhat                        | 11 (57.9%)  | 8 (42.1%)                   |        | 6 (31.6%)  | 13 (68.4%) |        | 5 (26.3%)  | 14 (73.7%) |        |
| Agree strongly                        | 5 (33.3%)   | 10 (66.7%)                  |        | 4 (26.7%)  | 11 (73.3%) |        | 3 (20.0%)  | 12 (80.0%) |        |
| Missing                               | 2           | 6                           |        | 0  | 8          |        | 0  | 8          |        |
| Somewhat / strongly agree staffing    |             |                             |        |  |            |        |  |            |        |
| levels in work setting are adequate   |             |                             |        |  |            |        |  |            |        |
| (vs. neutral / somewhat or strongly   |             |                             | 0.0019 |  |            | 0.0026 |  |            | 0.26   |
| disagree), n (%)                      |             |                             |        |  |            |        |  |            |        |
| Yes                                   | 16 (47.1%)  | 18 (52.9%)                  |        | 10 (29.4%)   | 24 (70.6%) |        | 8 (23.5%)  | 26 (76.5%) |        |
| No                                    | 65 (76.5%)  | 20 (23.5%)                  |        | 51 (60.0%)   | 34 (40.0%) |        | 29 (34.1%)   | 56 (65.9%) |        |
| Missing                               | 2           | 6                           |        | 0  | 8          |        | 0  | 8          |        |
| I am treated fairly in the workplace, |             |                             | 0.010  |  |            | 0.046  |  |            | 0.0026 |
| n (%)                                 |             |                             | 0.010  |  |            | 0.016  |  |            | 0.0026 |
| Disagree strongly                     | 10 (100.0%) | 0 (0.0%)                    |        | 7 (70.0%)  | 3 (30.0%)  |        | 8 (80.0%)  | 2 (20.0%)  |        |
| Disagree somewhat                     | 17 (81.0%)  | 4 (19.0%)                   |        | 16 (76.2%)   | 5 (23.8%)  |        | 9 (42.9%)  | 12 (57.1%) |        |
| Neutral                               | 9 (60.0%)   | 6 (40.0%)                   |        | 7 (46.7%)  | 8 (53.3%)  |        | 5 (33.3%)  | 10 (66.7%) |        |
| Agree somewhat                        | 31 (72.1%)  | 12 (27.9%)                  |        | 22 (51.2%)   | 21 (48.8%) |        | 9 (20.9%)  | 34 (79.1%) |        |
| Agree strongly                        | 14 (46.7%)  | 16 (53.3%)                  |        | 9 (30.0%)  | 21 (70.0%) |        | 6 (20.0%)  | 24 (80.0%) |        |
| Missing                               | 2           | 6                           |        | 0  | 8          |        | 0  | 8          |        |
| Somewhat / strongly agree I am        |             |                             |        |  |            |        |  |            |        |
| treated fairly (vs. neutral /         |             |                             | 0.058  |  |            | 0.016  |  |            | 0.0017 |
| disagree), n (%)                      |             |                             |        |  |            |        |  |            |        |
| Yes                                   | 45 (61.6%)  | 28 (38.4%)                  |        | 31 (42.5%)   | 42 (57.5%) |        | 15 (20.5%)   | 58 (79.5%) |        |
| No                                    | 36 (78.3%)  | 10 (21.7%)                  |        | 30 (65.2%)   | 16 (34.8%) |        | 22 (47.8%)   | 24 (52.2%) |        |
| Missing                               | 2           | 6                           |        | O ,  | 8          |        | 0  | 8          |        |

|                                    | Have you fallen asleep while sitting inactive in a public place |             | Have you felt that things were piling up so high you could not overcome them |            |            | Have you been bothered by emotional problems |            |            |         |
|------------------------------------|---|-------------|--|------------|------------|--|------------|------------|---------|
|                                    | Yes   | No          | P-value  | Yes        | No         | P-value                                      | Yes        | No         | P-value |
| Gender, n (%)                      |   |             | 0.67   |            |            | 0.69   |            |            | 0.96    |
| Male                               | 17 (18.9%)  | 73 (81.1%)  |  | 44 (48.9%) | 46 (51.1%) |  | 48 (53.3%) | 42 (46.7%) |         |
| Female                             | 8 (22.2%)   | 28 (77.8%)  |  | 19 (52.8%) | 17 (47.2%) |  | 19 (52.8%) | 17 (47.2%) |         |
| Missing                            | 0   | 1           |  | 1          | 0          |  | 1          | 0          |         |
| When did you graduate medical      |   |             | 0.17   |            |            | 0.046  |            |            | 0.42    |
| school, n (%)                      |   |             |  |            |            |  |            |            |         |
| <2 years                           |   |             |  |            |            |  |            |            |         |
| 2-5 years                          | 0 (0.0%)  | 3 (100.0%)  |  | 2 (66.7%)  | 1 (33.3%)  |  | 3 (100.0%) | 0 (0.0%)   |         |
| 6-10 years                         | 0 (0.0%)  | 14 (100.0%) |  | 7 (50.0%)  | 7 (50.0%)  |  | 8 (57.1%)  | 6 (42.9%)  |         |
| 11-15 years                        | 5 (26.3%)   | 14 (73.7%)  |  | 15 (78.9%) | 4 (21.1%)  |  | 10 (52.6%) | 9 (47.4%)  |         |
| 16+ years                          | 20 (22.0%)  | 71 (78.0%)  |  | 40 (44.0%) | 51 (56.0%) |  | 47 (51.6%) | 44 (48.4%) |         |
| When did you begin working at      |   |             | 0.43   |            |            | 0.10   |            |            | 0.085   |
| <b>UHN,</b> n (%)                  |   |             |  |            |            |  |            |            |         |
| <2 years                           | 1 (5.6%)  | 17 (94.4%)  |  | 6 (33.3%)  | 12 (66.7%) |  | 9 (50.0%)  | 9 (50.0%)  |         |
| 2-5 years                          | 3 (14.3%)   | 18 (85.7%)  |  | 15 (71.4%) | 6 (28.6%)  |  | 16 (76.2%) | 5 (23.8%)  |         |
| 6-10 years                         | 6 (26.1%)   | 17 (73.9%)  |  | 13 (56.5%) | 10 (43.5%) |  | 13 (56.5%) | 10 (43.5%) |         |
| 11-15 years                        | 5 (20.8%)   | 19 (79.2%)  |  | 9 (37.5%)  | 15 (62.5%) |  | 14 (58.3%) | 10 (41.7%) |         |
| 16+ years                          | 10 (24.4%)  | 31 (75.6%)  |  | 21 (51.2%) | 20 (48.8%) |  | 16 (39.0%) | 25 (61.0%) |         |
| Specialty, n (%)                   |   |             | 0.10   |            |            | 0.88   |            |            | 0.16    |
| Anaesthesia                        | 8 (22.9%)   | 27 (77.1%)  |  | 20 (57.1%) | 15 (42.9%) |  | 23 (65.7%) | 12 (34.3%) |         |
| Cardiac Rehabilitation             | 0 (0.0%)  | 4 (100.0%)  |  | 1 (25.0%)  | 3 (75.0%)  |  | 3 (75.0%)  | 1 (25.0%)  |         |
| Cardiac Surgery                    | 4 (40.0%)   | 6 (60.0%)   |  | 6 (60.0%)  | 4 (40.0%)  |  | 4 (40.0%)  | 6 (60.0%)  |         |
| Cardiology                         | 7 (13.0%)   | 47 (87.0%)  |  | 25 (46.3%) | 29 (53.7%) |  | 24 (44.4%) | 30 (55.6%) |         |
| Medical Imaging                    | 2 (14.3%)   | 12 (85.7%)  |  | 7 (50.0%)  | 7 (50.0%)  |  | 6 (42.9%)  | 8 (57.1%)  |         |
| Vascular Surgery                   | 4 (50.0%)   | 4 (50.0%)   |  | 4 (50.0%)  | 4 (50.0%)  |  | 6 (75.0%)  | 2 (25.0%)  |         |
| Other                              | 0 (0.0%)  | 2 (100.0%)  |  | 1 (50.0%)  | 1 (50.0%)  |  | 2 (100.0%) | 0 (0.0%)   |         |
| Rate satisfiaction with the EMR, n |   |             | 0.57   |            |            | 0.77   |            |            | 0.87    |
| (%)                                |   |             | 0.57   |            |            | 0.77   |            |            | 0.67    |
| Very unsatisfied                   | 3 (14.3%)   | 18 (85.7%)  |  | 13 (61.9%) | 8 (38.1%)  |  | 12 (57.1%) | 9 (42.9%)  |         |
| Somewhat unsatisfied               | 3 (13.6%)   | 19 (86.4%)  |  | 11 (50.0%) | 11 (50.0%) |  | 12 (54.5%) | 10 (45.5%) |         |
| Neutral                            | 7 (31.8%)   | 15 (68.2%)  |  | 12 (54.5%) | 10 (45.5%) |  | 10 (45.5%) | 12 (54.5%) |         |
| Somewhat satisfied                 | 10 (22.7%)  | 34 (77.3%)  |  | 21 (47.7%) | 23 (52.3%) |  | 26 (59.1%) | 18 (40.9%) |         |
| Very satisfied                     | 2 (20.0%)   | 8 (80.0%)   |  | 4 (40.0%)  | 6 (60.0%)  |  | 5 (50.0%)  | 5 (50.0%)  |         |
| ,<br>Missing                       | 0   | 8           |  | 3          | 5          |  | 3          | 5          |         |
|                                    |   |             |  |            |            |  |            |            |         |

| Have you fallen asleep while sitting inactive in a public place |            | -          | that things were |            |            |        |            |            |       |
|---|------------|------------|------------------|------------|------------|--------|------------|------------|-------|
| Somewhat / very satisfied with                                  |            |            |                  |            |            |        |            |            |       |
| EMR (vs. neutral / unsatisfied), n                              |            |            | 0.77             |            |            | 0.32   |            |            | 0.58  |
| (%)   |            |            |                  |            |            |        |            |            |       |
| Yes   | 12 (22.2%) | 42 (77.8%) |                  | 25 (46.3%) | 29 (53.7%) |        | 31 (57.4%) | 23 (42.6%) |       |
| No  | 13 (20.0%) | 52 (80.0%) |                  | 36 (55.4%) | 29 (44.6%) |        | 34 (52.3%) | 31 (47.7%) |       |
| Missing   | 0          | 8          |                  | 3          | 5          |        | 3          | 5          |       |
| Staffing levels in this work setting                            |            |            | 0.42             |            |            | 0.0022 |            |            | 0.10  |
| are sufficient, n (%)   |            |            |                  |            |            |        |            |            |       |
| Disagree strongly   | 7 (19.4%)  | 29 (80.6%) |                  | 27 (75.0%) | 9 (25.0%)  |        | 26 (72.2%) | 10 (27.8%) |       |
| Disagree somewhat   | 10 (23.8%) | 32 (76.2%) |                  | 22 (52.4%) | 20 (47.6%) |        | 19 (45.2%) | 23 (54.8%) |       |
| Neutral   | 0 (0.0%)   | 7 (100.0%) |                  | 3 (42.9%)  | 4 (57.1%)  |        | 3 (42.9%)  | 4 (57.1%)  |       |
| Agree somewhat  | 6 (31.6%)  | 13 (68.4%) |                  | 5 (26.3%)  | 14 (73.7%) |        | 8 (42.1%)  | 11 (57.9%) |       |
| Agree strongly  | 2 (13.3%)  | 13 (86.7%) |                  | 4 (26.7%)  | 11 (73.3%) |        | 9 (60.0%)  | 6 (40.0%)  |       |
| Missing   | 0          | 8          |                  | 3          | 5          |        | 3          | 5          |       |
| Somewhat / strongly agree staffing                              |            |            | 0.67             |            |            | 0.0006 |            |            | 0.52  |
| levels in work setting are adequate                             |            |            |                  |            |            |        |            |            |       |
| (vs. neutral / somewhat or strongly                             |            |            |                  |            |            |        |            |            |       |
| disagree), n (%)  |            |            |                  |            |            |        |            |            |       |
| Yes   | 8 (23.5%)  | 26 (76.5%) |                  | 9 (26.5%)  | 25 (73.5%) |        | 17 (50.0%) | 17 (50.0%) |       |
| No  | 17 (20.0%) | 68 (80.0%) |                  | 52 (61.2%) | 33 (38.8%) |        | 48 (56.5%) | 37 (43.5%) |       |
| Missing   | 0          | 8          |                  | 3          | 5          |        | 3          | 5          |       |
| I am treated fairly in the workplace,                           |            |            | 0.62             |            |            | 0.63   |            |            | 0.076 |
| n (%)   |            |            | 0.02             |            |            | 0.05   |            |            | 0.070 |
| Disagree strongly   | 1 (10.0%)  | 9 (90.0%)  |                  | 6 (60.0%)  | 4 (40.0%)  |        | 9 (90.0%)  | 1 (10.0%)  |       |
| Disagree somewhat   | 4 (19.0%)  | 17 (81.0%) |                  | 12 (57.1%) | 9 (42.9%)  |        | 13 (61.9%) | 8 (38.1%)  |       |
| Neutral   | 5 (33.3%)  | 10 (66.7%) |                  | 9 (60.0%)  | 6 (40.0%)  |        | 9 (60.0%)  | 6 (40.0%)  |       |
| Agree somewhat  | 10 (23.3%) | 33 (76.7%) |                  | 22 (51.2%) | 21 (48.8%) |        | 22 (51.2%) | 21 (48.8%) |       |
| Agree strongly  | 5 (16.7%)  | 25 (83.3%) |                  | 12 (40.0%) | 18 (60.0%) |        | 12 (40.0%) | 18 (60.0%) |       |
| Missing   | 0          | 8          |                  | 3          | 5          |        | 3          | 5          |       |
| Somewhat / strongly agree I am                                  |            |            |                  |            |            |        |            |            |       |
| treated fairly (vs. neutral /                                   |            |            | 0.88             |            |            | 0.20   |            |            | 0.026 |
| disagree), n (%)  |            |            |                  |            |            |        |            |            |       |
| Yes   | 15 (20.5%) | 58 (79.5%) |                  | 34 (46.6%) | 39 (53.4%) |        | 34 (46.6%) | 39 (53.4%) |       |
| No  | 10 (21.7%) | 36 (78.3%) |                  | 27 (58.7%) | 19 (41.3%) |        | 31 (67.4%) | 15 (32.6%) |       |
| Missing   | `o ´       | ` 8        |                  | `3         | `5 ´       |        | ` 3        | ` 5        |       |

## Has physical health interfered with your ability to do daily work

Work I do is meaningful to me (categorized)

|                                    | Yes        | No         | P-value | 1-2      | 3-5        | 6-7         | P-value |
|------------------------------------|------------|------------|---------|----------|------------|-------------|---------|
| Gender, n (%)                      |            |            | 0.16    |          |            |             | 0.78    |
| Male                               | 13 (14.4%) | 77 (85.6%) |         | 1 (1.1%) | 19 (21.1%) | 70 (77.8%)  |         |
| Female                             | 9 (25.0%)  | 27 (75.0%) |         | 1 (2.8%) | 7 (19.4%)  | 28 (77.8%)  |         |
| Missing                            | 0          | 1          |         | 0        | 0          | 1           |         |
| When did you graduate medical      |            |            | 0.50    |          |            |             | 0.27    |
| school, n (%)                      |            |            | 0.50    |          |            |             | 0.27    |
| <2 years                           |            |            |         |          |            |             |         |
| 2-5 years                          | 1 (33.3%)  | 2 (66.7%)  |         | 0 (0.0%) | 2 (66.7%)  | 1 (33.3%)   |         |
| 6-10 years                         | 3 (21.4%)  | 11 (78.6%) |         | 1 (7.1%) | 3 (21.4%)  | 10 (71.4%)  |         |
| 11-15 years                        | 5 (26.3%)  | 14 (73.7%) |         | 0 (0.0%) | 3 (15.8%)  | 16 (84.2%)  |         |
| 16+ years                          | 13 (14.3%) | 78 (85.7%) |         | 1 (1.1%) | 18 (19.8%) | 72 (79.1%)  |         |
| When did you begin working at      |            |            | 0.93    |          |            |             | 0.88    |
| <b>UHN</b> , n (%)                 |            |            | 0.95    |          |            |             | 0.00    |
| <2 years                           | 3 (16.7%)  | 15 (83.3%) |         | 0 (0.0%) | 5 (27.8%)  | 13 (72.2%)  |         |
| 2-5 years                          | 5 (23.8%)  | 16 (76.2%) |         | 1 (4.8%) | 5 (23.8%)  | 15 (71.4%)  |         |
| 6-10 years                         | 4 (17.4%)  | 19 (82.6%) |         | 0 (0.0%) | 4 (17.4%)  | 19 (82.6%)  |         |
| 11-15 years                        | 4 (16.7%)  | 20 (83.3%) |         | 0 (0.0%) | 5 (20.8%)  | 19 (79.2%)  |         |
| 16+ years                          | 6 (14.6%)  | 35 (85.4%) |         | 1 (2.4%) | 7 (17.1%)  | 33 (80.5%)  |         |
| Specialty, n (%)                   |            |            | 0.33    |          |            |             | 0.022   |
| Anaesthesia                        | 7 (20.0%)  | 28 (80.0%) |         | 2 (5.7%) | 12 (34.3%) | 21 (60.0%)  |         |
| Cardiac Rehabilitation             | 1 (25.0%)  | 3 (75.0%)  |         | 0 (0.0%) | 0 (0.0%)   | 4 (100.0%)  |         |
| Cardiac Surgery                    | 4 (40.0%)  | 6 (60.0%)  |         | 0 (0.0%) | 0 (0.0%)   | 10 (100.0%) |         |
| Cardiology                         | 7 (13.0%)  | 47 (87.0%) |         | 0 (0.0%) | 9 (16.7%)  | 45 (83.3%)  |         |
| Medical Imaging                    | 3 (21.4%)  | 11 (78.6%) |         | 0 (0.0%) | 1 (7.1%)   | 13 (92.9%)  |         |
| Vascular Surgery                   | 0 (0.0%)   | 8 (100.0%) |         | 0 (0.0%) | 2 (25.0%)  | 6 (75.0%)   |         |
| Other                              | 0 (0.0%)   | 2 (100.0%) |         | 0 (0.0%) | 2 (100.0%) | 0 (0.0%)    |         |
| Rate satisfiaction with the EMR, n |            |            | 0.89    |          |            |             | 0.21    |
| (%)                                |            |            | 0.89    |          |            |             | 0.31    |
| Very unsatisfied                   | 3 (14.3%)  | 18 (85.7%) |         | 1 (4.8%) | 8 (38.1%)  | 12 (57.1%)  |         |
| Somewhat unsatisfied               | 3 (13.6%)  | 19 (86.4%) |         | 0 (0.0%) | 4 (18.2%)  | 18 (81.8%)  |         |
| Neutral                            | 4 (18.2%)  | 18 (81.8%) |         | 0 (0.0%) | 2 (9.1%)   | 20 (90.9%)  |         |
| Somewhat satisfied                 | 10 (22.7%) | 34 (77.3%) |         | 1 (2.3%) | 11 (25.0%) | 32 (72.7%)  |         |
| Very satisfied                     | 2 (20.0%)  | 8 (80.0%)  |         | 0 (0.0%) | 1 (10.0%)  | 9 (90.0%)   |         |
| Missing                            | 0          | 8          |         | 0        | 0          | 8           |         |
| -                                  |            |            |         |          |            |             |         |

### Has physical health interfered with your ability to do daily work

#### Work I do is meaningful to me (categorized)

| Somewhat / very satisfied with        |            |            |       |           |            |             |        |
|---------------------------------------|------------|------------|-------|-----------|------------|-------------|--------|
| EMR (vs. neutral / unsatisfied), n    |            |            | 0.34  |           |            |             | 0.99   |
| (%)                                   |            |            |       |           |            |             |        |
| Yes                                   | 12 (22.2%) | 42 (77.8%) |       | 1 (1.9%)  | 12 (22.2%) | 41 (75.9%)  |        |
| No                                    | 10 (15.4%) | 55 (84.6%) |       | 1 (1.5%)  | 14 (21.5%) | 50 (76.9%)  |        |
| Missing                               | 0          | 8          |       | 0         | 0          | 8           |        |
| Staffing levels in this work setting  |            |            | 0.21  |           |            |             | 0.34   |
| are sufficient, n (%)                 |            |            | 0.21  |           |            |             | 0.54   |
| Disagree strongly                     | 9 (25.0%)  | 27 (75.0%) |       | 1 (2.8%)  | 12 (33.3%) | 23 (63.9%)  |        |
| Disagree somewhat                     | 10 (23.8%) | 32 (76.2%) |       | 1 (2.4%)  | 8 (19.0%)  | 33 (78.6%)  |        |
| Neutral                               | 0 (0.0%)   | 7 (100.0%) |       | 0 (0.0%)  | 1 (14.3%)  | 6 (85.7%)   |        |
| Agree somewhat                        | 1 (5.3%)   | 18 (94.7%) |       | 0 (0.0%)  | 5 (26.3%)  | 14 (73.7%)  |        |
| Agree strongly                        | 2 (13.3%)  | 13 (86.7%) |       | 0 (0.0%)  | 0 (0.0%)   | 15 (100.0%) |        |
| Missing                               | 0          | 8          |       | 0         | 0          | 8           |        |
| Somewhat / strongly agree staffing    |            |            |       |           |            |             |        |
| levels in work setting are adequate   |            |            |       |           |            |             |        |
| (vs. neutral / somewhat or strongly   |            |            | 0.086 |           |            |             | 0.30   |
| disagree), n(%)                       |            |            |       |           |            |             |        |
| Yes                                   | 3 (8.8%)   | 31 (91.2%) |       | 0 (0.0%)  | 5 (14.7%)  | 29 (85.3%)  |        |
| No                                    | 19 (22.4%) | 66 (77.6%) |       | 2 (2.4%)  | 21 (24.7%) | 62 (72.9%)  |        |
| Missing                               | Ò          | 8          |       | O ,       | Ò          | 8           |        |
| I am treated fairly in the workplace, |            |            | 0.050 |           |            |             | 0.0020 |
| n (%)                                 |            |            | 0.059 |           |            |             | 0.0038 |
| Disagree strongly                     | 5 (50.0%)  | 5 (50.0%)  |       | 1 (10.0%) | 3 (30.0%)  | 6 (60.0%)   |        |
| Disagree somewhat                     | 3 (14.3%)  | 18 (85.7%) |       | 0 (0.0%)  | 10 (47.6%) | 11 (52.4%)  |        |
| Neutral                               | 4 (26.7%)  | 11 (73.3%) |       | 1 (6.7%)  | 1 (6.7%)   | 13 (86.7%)  |        |
| Agree somewhat                        | 7 (16.3%)  | 36 (83.7%) |       | 0 (0.0%)  | 10 (23.3%) | 33 (76.7%)  |        |
| Agree strongly                        | 3 (10.0%)  | 27 (90.0%) |       | 0 (0.0%)  | 2 (6.7%)   | 28 (93.3%)  |        |
| Missing                               | 0          | 8          |       | 0         | 0          | 8           |        |
| Somewhat / strongly agree I am        |            |            |       |           |            |             |        |
| treated fairly (vs. neutral /         |            |            | 0.090 |           |            |             | 0.031  |
| disagree), n (%)                      |            |            |       |           |            |             |        |
| Yes                                   | 10 (13.7%) | 63 (86.3%) |       | 0 (0.0%)  | 12 (16.4%) | 61 (83.6%)  |        |
| No                                    | 12 (26.1%) | 34 (73.9%) |       | 2 (4.3%)  | 14 (30.4%) | 30 (65.2%)  |        |
| Missing                               | 0          | 8          |       | 0         | 0          | 8           |        |

## Work schedule leaves enough time for personal life (categorized)

|                                    |            | (catego    | rizeu)     |         |  |
|------------------------------------|------------|------------|------------|---------|--|
|                                    | 1-2        | 3          | 4-5        | P-value |  |
| Gender, n (%)                      |            |            |            | 0.63    |  |
| Male                               | 53 (58.9%) | 20 (22.2%) | 17 (18.9%) |         |  |
| Female                             | 18 (50.0%) | 9 (25.0%)  | 9 (25.0%)  |         |  |
| Missing                            | 1          | ` 0 ´      | O          |         |  |
| When did you graduate medical      |            |            |            | 0.66    |  |
| school, n (%)                      |            |            |            |         |  |
| <2 years                           |            |            |            |         |  |
| 2-5 years                          | 2 (66.7%)  | 0 (0.0%)   | 1 (33.3%)  |         |  |
| 6-10 years                         | 7 (50.0%)  | 5 (35.7%)  | 2 (14.3%)  |         |  |
| 11-15 years                        | 13 (68.4%) | 4 (21.1%)  | 2 (10.5%)  |         |  |
| 16+ years                          | 50 (54.9%) | 20 (22.0%) | 21 (23.1%) |         |  |
| When did you begin working at      |            |            |            | 0.079   |  |
| <b>UHN,</b> n (%)                  |            |            |            |         |  |
| <2 years                           | 7 (38.9%)  | 7 (38.9%)  | 4 (22.2%)  |         |  |
| 2-5 years                          | 15 (71.4%) | 5 (23.8%)  | 1 (4.8%)   |         |  |
| 6-10 years                         | 16 (69.6%) | 3 (13.0%)  | 4 (17.4%)  |         |  |
| 11-15 years                        | 14 (58.3%) | 7 (29.2%)  | 3 (12.5%)  |         |  |
| 16+ years                          | 20 (48.8%) | 7 (17.1%)  | 14 (34.1%) |         |  |
| Specialty, n (%)                   |            |            |            | 0.064   |  |
| Anaesthesia                        | 25 (71.4%) | 8 (22.9%)  | 2 (5.7%)   |         |  |
| Cardiac Rehabilitation             | 0 (0.0%)   | 2 (50.0%)  | 2 (50.0%)  |         |  |
| Cardiac Surgery                    | 6 (60.0%)  | 1 (10.0%)  | 3 (30.0%)  |         |  |
| Cardiology                         | 30 (55.6%) | 12 (22.2%) | 12 (22.2%) |         |  |
| Medical Imaging                    | 4 (28.6%)  | 6 (42.9%)  | 4 (28.6%)  |         |  |
| Vascular Surgery                   | 6 (75.0%)  | 0 (0.0%)   | 2 (25.0%)  |         |  |
| Other                              | 1 (50.0%)  | 0 (0.0%)   | 1 (50.0%)  |         |  |
| Rate satisfaction with EMR, n (%)  |            |            |            | 0.060   |  |
| Very unsatisfied                   | 17 (81.0%) | 2 (9.5%)   | 2 (9.5%)   |         |  |
| Somewhat unsatisfied               | 13 (59.1%) | 4 (18.2%)  | 5 (22.7%)  |         |  |
| Neutral                            | 11 (50.0%) | 8 (36.4%)  | 3 (13.6%)  |         |  |
| Somewhat satisfied                 | 26 (59.1%) | 12 (27.3%) | 6 (13.6%)  |         |  |
| Very satisfied                     | 4 (40.0%)  | 1 (10.0%)  | 5 (50.0%)  |         |  |
| Missing                            | 1          | 2          | 5          |         |  |
| Somewhat / very satisfied with     |            |            |            | 0.68    |  |
| EMR (vs. neutral / unsatisfied), n |            |            |            |         |  |
| (%)                                |            |            |            |         |  |
| Yes                                | 30 (55.6%) | 13 (24.1%) | 11 (20.4%) |         |  |
| No                                 | 41 (63.1%) | 14 (21.5%) | 10 (15.4%) |         |  |
| Missing                            | 1          | 2          | ` 5        |         |  |

# Work schedule leaves enough time for personal life (categorized)

| Staffing levels in this work setting  |            |            |            | 0.046  |
|---------------------------------------|------------|------------|------------|--------|
| are sufficient, n (%)                 |            |            |            |        |
| Disagree strongly                     | 26 (72.2%) | 6 (16.7%)  | 4 (11.1%)  |        |
| Disagree somewhat                     | 28 (66.7%) | 8 (19.0%)  | 6 (14.3%)  |        |
| Neutral                               | 3 (42.9%)  | 3 (42.9%)  | 1 (14.3%)  |        |
| Agree somewhat                        | 10 (52.6%) | 6 (31.6%)  | 3 (15.8%)  |        |
| Agree strongly                        | 4 (26.7%)  | 4 (26.7%)  | 7 (46.7%)  |        |
| Missing                               | 1          | 2          | 5          |        |
| Somewhat / strongly agree staffing    |            |            |            | 0.025  |
| levels in work setting are adequate   |            |            |            |        |
| (vs. neutral / somewhat or strongly   |            |            |            |        |
| disagree), n (%)                      |            |            |            |        |
| Yes                                   | 14 (41.2%) | 10 (29.4%) | 10 (29.4%) |        |
| No                                    | 57 (67.1%) | 17 (20.0%) | 11 (12.9%) |        |
| Missing                               | 1          | 2          | 5          |        |
| I am treated fairly in the workplace, |            |            |            | 0.0038 |
| n (%)                                 |            |            |            |        |
| Disagree strongly                     | 9 (90.0%)  | 0 (0.0%)   | 1 (10.0%)  |        |
| Disagree somewhat                     | 15 (71.4%) | 3 (14.3%)  | 3 (14.3%)  |        |
| Neutral                               | 9 (60.0%)  | 5 (33.3%)  | 1 (6.7%)   |        |
| Agree somewhat                        | 30 (69.8%) | 7 (16.3%)  | 6 (14.0%)  |        |
| Agree strongly                        | 8 (26.7%)  | 12 (40.0%) | 10 (33.3%) |        |
| Missing                               | 1          | 2          | 5          |        |
| Somewhat / strongly agree I am        |            |            |            |        |
| treated fairly (vs. neutral /         |            |            |            | 0.09   |
| disagree), n (%)                      |            |            |            |        |
| Yes                                   | 38 (52.1%) | 19 (26.0%) | 16 (21.9%) |        |
| No                                    | 33 (71.7%) | 8 (17.4%)  | 5 (10.9%)  |        |
| Missing                               | 1          | 2          | 5          |        |