**Supplementary File**

**Supplementary table 1. Questions with the lowest % of correct answers for the rheumatology and nephrology profiles.**

| Clinical profile | Question code | Question topic | Proportion of correct answers (%) |
|---|---|---|---|
| Rheumatology | Q17 | Patient routing | 26.8% |
| | Q16 | Patient routing | 39.3% |
| | Q18 | Use of GEBT | 39.3% |
| | Q19 | Use of GEBT | 39.3% |
| Nephrology | Q19 | RRT | 53.1% |
| | Q18 | RRT | 56.3% |
| | Q17 | RRT | 59.4% |

*Note:* GEBT, genetically engineered biological therapy; RRT, renal replacement therapy.

**Supplementary table 2. Sensitivity analysis of the association between physicians' work experience and knowledge scores within each clinical profile.**

| Profile | Factor | n, % | Me (IQR) | Test statistic | *p*-value |
|---|---|---|---|---|---|
| Cardiology and cardiac surgery | <5 years | 21 (31.8%) | 4 (2-6) | 3.479 (df=3) | 0.3235 |
| | 5-9 years | 18 (27.3%) | 2 (2-5) | | |
| | 10-19 years | 11 (16.7%) | 4 (3-5) | | |
| | ≥20 years | 16 (24%) | 4 (2-7) | | |
| Rheumatology | <5 years | 17 (30.4%) | 4 (2-6) | 2.983 (df=3) | 0.3942 |
| | 5-9 years | 17 (30.4%) | 3 (1-6) | | |
| | 10-19 years | 10 (17.9%) | 4.5 (3-6) | | |
| | ≥20 years | 12 (21.4%) | 2 (1-5) | | |
| Gastroenterology and hepatology | <5 years | 15 (22.7%) | 2 (1-3) | 2.395 (df=3) | 0.4946 |
| | 5-9 years | 19 (28.8%) | 3 (1-5) | | |
| | 10-19 years | 14 (21.2%) | 2 (1-3) | | |
| | ≥20 years | 18 (27.3%) | 2.5 (1-4) | | |
| Nephrology | <5 years | 14 (21.9%) | 4.5 (3-7) | 7.029 (df=3) | 0.0710 |
| | 5-9 years | 11 (17.2%) | 9 (5-10) | | |

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|---|---|---|---|---|---|
| | 10-19 years | 20 (31.3%) | 5 (3-7.5) | | |
| | ≥20 years | 19 (29.7%) | 8 (4-10) | | |
| Traumatology and orthopedics | <5 years | 20 (28.2%) | 6.5 (4-8.5) | 1.835 (df=3) | 0.6074 |
| | 5-9 years | 20 (28.2%) | 4 (2-10) | | |
| | 10-19 years | 20 (28.2%) | 7.5 (4-10) | | |
| | ≥20 years | 11 (15.5%) | 7 (5-9) | | |

*Note*. Df, degrees of freedom.

**Supplementary table 3. Sensitivity analysis of the association between physicians' place of work and knowledge scores within each clinical profile.**

| **Profile** | **Factor** | **n, %** | **Median (IQR)** | **Test statistic** | ***p*-value** |
|---|---|---|---|---|---|
| Cardiology and cardiac surgery | Regional hospital | 34 (51.5%) | 3.5 (2-6) | 2.222 (df=2) | 0.3293 |
| | City polyclinic | 16 (24.2%) | 4.5 (2.5-7) | | |
| | Cardiology Center + University clinic | 16 (24.2%) | 3.5 (2-6) | | |
| Rheumatology | City polyclinic | 28 (50%) | 2.5 (1-6) | 1.115 (df=2) | 0.5726 |

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|---|---|---|---|---|---|
| | City hospital + University clinic | 16 (28.6%) | 4 (2.5-6.5) | | |
| | Regional multidisciplinary hospital | 12 (21.4%) | 4 (1.5-5) | | |
| Gastroenterology and hepatology | City polyclinic | 37 (56%) | 2 (2-4) | 2.280 (df=2) | 0.3198 |
| | City hospital | 12 (18.2%) | 2 (1-3) | | |
| | Regional hospital + Hepatology center | 17 (25.8%) | 3 (1-4) | | |
| Nephrology | Regional multidisciplinary hospital + Dialysis center | 19 (29.7%) | 6 (3-10) | 0.355 (df=2) | 0.8376 |
| | City polyclinic | 23 (35.9%) | 6 (4-9) | | |
| | City hospital | 22 (34.4%) | 6 (3-9) | | |
| | City polyclinic | 31 (43.7%) | 7 (3-10) | 0.450 (df=2) | 0.7984 |

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|---|---|---|---|---|---|
| Traumatology and orthopedics | Regional hospital | 28 (39.4%) | 6.5 (4-8) | | |
| | Medical center + City hospital | 12 (16.9%) | 6.5 (4.5-10) | | |

*Note*. Df, degrees of freedom.