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| **ADDITIONAL FILE 2 |** Sources of information vs. students’ knowledge. |
|  | **Sources of information (percentage of participants who indicated the source)** |
|  | **Mean** | **Health professionals** | **Middle or high school classes** | **Peers** | **Parents** | **Media** | **Other sources** | **A number of sources** | **No source indicated** |  |
| **Knowledge\* of:** | **n=456** | **(5.0%)** | **(28.3%)** | **(1.5%)** | **(1.8%)** | **(5.3%)** | **(8.3%)** | **(47.1%)** | **(2.6%)** | ***p\*\**** |
| Q4. definition of ovulation | 97.8% | 100.0% | 98.4% | 71.4% | 100.0% | 95.8% | 97.4% | 98.1% | 100.0% | ≤0.001 |
| Q6. timing of ovulation | 59.2% | 52.2% | 50.4% | 42.9% | 25.0% | 79.2% | 73.7% | 62.8% | 50.0% | ≤0.05 |
| Q7. cycle temperature changes | 40.4% | 39.1% | 38.8% | 28.6% | 87.5% | 45.8% | 31.6% | 41.4% | 33.3% | 0.0445 |
| Q11. length of female lifetime fertility | 58.8% | 56.5% | 54.3% | 28.6% | 62.5% | 54.2% | 71.7% | 65.1% | 25.0% | ≤0.05 |
| Q12. best time for first child | 93.4% | 87.0% | 92.2% | 71.4% | 100.0% | 87.5% | 94.8% | 95.8% | 91.7% | 0.012 |
| Q14. definition of menopause | 20.8% | 47.8% | 13.2% | 28.6% | 0.0% | 12.5% | 50.0% | 18.6% | 25.0% | ≤0.001 |
| Q15b. adverse factors: irregular circadian rhythms (T) | 60.3% | 65.2% | 48.8% | 42.9% | 62.5% | 70.8% | 81.6% | 62.3% | 58.3% | ≤0.05 |
| Q15h. adverse factors: long-lasting physical effort (T) | 37.50% | 56.5% | 27.9% | 57.1% | 37.5% | 20.8% | 50.0% | 40.9% | 25.0% | ≤0.05 |
| Q15k. adverse factors: full-time work (F) | 92.30% | 73.9% | 94.6% | 71.4% | 87.5% | 95.8% | 86.8% | 94.9% | 83.3% | ≤0.05 |
| *\*As a proportion of correct answers.* |
| *\*\* Only the statistically significant results are presented.* |
| *T, true; F, false.* |  |  |  |  |  |  |  |  |  |  |