

| Table S2. Participants' general vaccination knowledge overall and by mandatory vaccination support. | | | | |
|---|-----------------------|--------------------------------|------------------|--------------------|
| | Overall (N = 2140) | Mandatory COVID-19 vaccination | | |
| | | No (N = 1539) | Yes (N = 594) | p-value |
| The flu is caused by bacteria [N ^a (%)] | | | | |
| True | 669 (31.6) | 508 (75.9) | 161 (24.1) | 0.019 ^j |
| I do not know | 532 (25.2) | 367 (69.2) | 163 (30.8) | |
| False | 913 (43.2) | 642 (70.6) | 267 (29.4) | |
| The main route of influenza transmission is through respiratory secretions [N ^b (%)] | | | | |
| True | 1766 (83.5) | 1247 (70.7) | 517 (29.3) | 0.014 ^j |
| I do not know | 238 (11.2) | 180 (76.6) | 55 (23.4) | |
| False | 112 (5.3) | 90 (81.1) | 21 (18.9) | |
| There is a vaccine to prevent cervical cancer [N ^c (%)] | | | | |
| True | 1826 (86.0) | 1277 (70.1) | 545 (29.9) | <0.01 ^j |
| I do not know | 236 (11.1) | 198 (84.6) | 36 (15.4) | |
| False | 61 (2.9) | 50 (82.0) | 11 (18.0) | |
| Some vaccines contain live but attenuated microorganisms [N ^b (%)] | | | | |
| True | 1562 (73.8) | 1136 (72.9) | 423 (27.1) | 0.177 ^j |
| I do not know | 434 (20.5) | 305 (70.6) | 127 (29.4) | |
| False | 120 (5.7) | 78 (65.5) | 41 (34.5) | |
| Most vaccines contain adjuvants to enhance vaccine effectiveness [N ^d (%)] | | | | |
| True | 701 (33.2) | 490 (70.0) | 210 (30.0) | 0.011 ^j |
| I do not know | 1341 (63.5) | 965 (72.2) | 371 (27.8) | |
| False | 69 (3.3) | 60 (87.0) | 9 (13.0) | |
| The vaccine is a preventive measure [N ^e (%)] | | | | |
| True | 1699 (80.9) | 1117 (65.9) | 577 (34.1) | <0.01 ^j |
| I do not know | 175 (8.3) | 172 (98.3) | 3 (1.7) | |
| False | 225 (10.8) | 211 (94.2) | 13 (5.8) | |
| The transmission of pathogenic microorganisms occurs only through infected individuals [N ^f (%)] | | | | |
| True | 1381 (65.8) | 946 (68.7) | 431 (31.3) | <0.01 ^j |
| I do not know | 519 (24.7) | 404 (78.1) | 113 (21.9) | |
| False | 198 (9.5) | 150 (75.8) | 48 (24.2) | |
| The measles/mumps/rubella (MMR) vaccine is associated with autism [N ^g (%)] | | | | |
| True | 213 (10.1) | 197 (92.5) | 16 (7.5) | <0.01 ^j |
| I do not know | 1049 (49.8) | 838 (80.1) | 208 (19.9) | |
| False | 844 (40.1) | 474 (56.4) | 367 (43.6) | |
| If a person is vaccinated, the possibilities of transmitting the disease are higher [N ^e (%)] | | | | |
| True | 341 (16.3) | 321 (94.4) | 19 (5.6) | <0.01 ^j |
| I do not know | 418 (19.9) | 395 (94.7) | 22 (5.3) | |
| False | 1340 (63.8) | 785 (58.8) | 551 (41.2) | |
| Vaccines are unnecessary, as viruses can be treated with antibiotics [N ^h (%)] | | | | |
| True | 235 (11.1) | 231 (98.7) | 3 (1.3) | <0.01 ^j |
| I do not know | 300 (14.2) | 278 (93.0) | 21 (7.0) | |
| False | 1574 (74.7) | 1001 (63.8) | 569 (36.2) | |
| Vaccination needs to be done for diseases that have been eliminated [N ⁱ (%)] | | | | |
| True | 943 (44.7) | 561 (59.7) | 379 (40.3) | <0.01 ^j |
| I do not know | 638 (30.2) | 504 (79.4) | 131 (20.6) | |
| False | 531 (25.1) | 450 (84.7) | 81 (15.3) | |
| Vaccination increases the incidence of allergies [N ^d (%)] | | | | |
| True | 529 (25.1) | 502 (95.1) | 26 (4.9) | <0.01 ^j |
| I do not know | 999 (47.3) | 754 (75.8) | 241 (24.2) | |
| False | 583 (27.6) | 257 (44.2) | 325 (55.8) | |
| ^a N=2114; ^b N=2116; ^c N=2123; ^d N=2111; ^e N=2099; ^f N=2098; ^g N=2106; ^h N=2109; ⁱ N=2112; ^j Differences between mandatory COVID-19 vaccination groups were tested using chi2 test: Bold values indicate statistically significant associations. | | | | |