

SUPPL. TABLES

Table S1. Correlation of demographic and health status factors parameters with COVID-19 vaccination uptake.

| Parameters | Decision to vaccinate | |
|-----------------------------------|-----------------------|------------------|
| | r Value | P Value |
| Age | -0.14 | <0.001 |
| Females versus males | -0.022 | 0.585 |
| Married vs Single | -0.08 | 0.094 |
| Lower education (≤ 6 years) | -0.07 | 0.139 |
| Health status factors | | |
| Current Smoking | 0.02 | 0.601 |
| Comorbidities (≥ 1) | -0.07 | 0.082 |
| Comorbidities (≥ 2) | 0.10 | 0.800 |
| COPD | 0.04 | 0.386 |
| Asthma | -0.02 | 0.553 |
| Diabetes type 2 | 0.08 | 0.043 |
| Coronary Artery Disease | -0.07 | 0.070 |
| Stroke/TIA | -0.06 | 0.156 |
| Cancer | -0.04 | 0.296 |
| Inflammatory Arthritis | -0.08 | 0.036 |
| Low self-rated health | 0.029 | 0.479 |

Table S2. Correlation of Knowledge, Attitudes and Beliefs about COVID-19 vaccination with COVID-19 vaccination uptake.

| Parameters | Decision to vaccinate | |
|---|-----------------------|------------------|
| | r Value | P Value |
| Information insufficiency | -0.212 | <0.001 |
| Fear of vaccine side effects | -0.167 | <0.001 |
| Conspiracy beliefs | -0.06 | 0.169 |
| High perceived efficacy of vaccine | 0.151 | <0.001 |
| Early vaccine distribution | -0.225 | <0.001 |
| Pregnancy | 0.05 | 0.251 |
| No need due to previous COVID-19 infection | -0.152 | <0.001 |
| Belief that infection confers much greater immunity than a vaccine | -0.218 | <0.001 |
| Perception of low susceptibility to disease or possible infection would not be severe | -0.06 | 0.148 |
| Family influence | -0.044 | 0.305 |
| Belief that vaccines development is a way for pharmaceutical companies to make profit | 0.013 | 0.773 |
| Against vaccinations in general | -0.139 | 0.001 |
| Fear of infection | 0.101 | 0.019 |
| Previous flu vaccination (in high risk population) | 0.136 | 0.001 |
| Vulnerable group | 0.09 | 0.038 |
| Living with vulnerable groups | 0.09 | 0.029 |

Table S3. Correlation of other sources of information about COVID-19 vaccination with COVID-19 vaccination uptake.

| Parameters | Decision to vaccinate | |
|---------------------------|-----------------------|------------------|
| | r Value | P Value |
| Religion | 0.007 | 0.881 |
| Trust in government | 0.104 | 0.026 |
| Science opinion | 0.521 | <0.001 |
| Media/internet | -0.593 | <0.001 |
| Anti-vaccination campaign | -0.07 | 0.107 |