



Arhiv družboslovnih podatkov

Gradivo vezano na raziskavo

Feelings and attitudes towards vaccination, 2021: COVID-19 vaccination intention in Poland, Romania and Slovenia

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Questionnaire

QUESTIONNAIRE – final version (31.03.2021)

SECTIONS

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- 1. Introductory questions**
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- 4. Vaccination Attitudes Examination Scale (VAX)**
- 5. Sources of information about vaccination**
- 6. Level of religiosity**
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Dear Participant,

We are conducting research on well-being and vaccination attitudes during the COVID-19 pandemic. This study is coordinated by a team of*(put the name of your country here)* researchers from *(put the name of your institution here)* in collaboration with Polish, Hungarian, Slovenian and Romanian researchers.

You can participate in the study if you are 16 years of age or older, and have not received vaccine against COVID-19 yet.

The participation in the study is purely voluntary and your data will be used only for research purposes. Collected data will be anonymised and archived in order to make them available to other researchers, in line with current data sharing practices.

This study involves filling a questionnaire, which usually does not take more than 25 minutes. There are no good or wrong answers, all that matters is your opinion.

Please follow the instructions and answer all questions.

Should you have any questions about the survey, please contact us at:

(put your contact here)

1. Preliminary question: Have you been vaccinated against COVID-19?

1. Yes
2. No

IF (I=Yes) “Thank you for your willingness. Unfortunately, you do not meet the criteria to participate in this research.”

2. Quality of life during the pandemic

Q01. If you were to assess the quality of your life, in general these days, how happy or unhappy would you say you feel?

1. Not happy at all
2. Not very happy
3. Neutral
4. Happy
5. Very happy

Q02. If you were to assess your current health, how good or bad is your health, on the whole?

1. Poor
2. Fair

3. Neutral
4. Very good
5. Excellent

Q03. As to your physical health, including the occurrence of physical illnesses and injury, for how many days over the past 30 days has your physical health been not good?

1. Number of Days (*open question*)
2. None

Q04. Regarding your mental health, including factors such as stress, depression, and emotional problems, for how many days over the past 30 days has your mental health been not good?

1. Number of Days (*open question*)
2. None

Q05. Over the past 30 days, for about how many days have your poor physical or mental health kept you from performing your usual activities, such as self-care, work, or recreation?

1. Number of Days (*open question*)
2. None

Q06. The humankind has experienced a difficult period caused by COVID-19 pandemic over the last 12 months. How easy or difficult were the last 12 months for you?

1. Very easy
2. Fairly easy
3. Neither easy nor difficult
4. Fairly difficult
5. Very difficult

Q07. How easy or difficult was your experience during the lockdown period?

1. Very easy
2. Fairly easy
3. Neither easy nor difficult
4. Fairly difficult
5. Very difficult

Q08. Have you been infected with the SARS-CoV-2 virus at any time since the beginning of the epidemic?

1. Yes
2. No
3. Don't know

IF (Q08 = Yes)

Q09. How severe were the effects of the infection on you?

1. Not serious at all
2. Slightly serious
3. Moderately serious
4. Very serious
5. Extremely serious
6. I haven't been infected.

Q10. How worried are you about the SARS-CoV-2?

1. Not worried at all
2. Slightly worried
3. Moderately worried
4. Very worried
5. Extremely worried

3. Depression Anxiety Stress Scale (DASS21)

Source: <https://arc.psych.wisc.edu/self-report/depression-anxiety-stress-scale-21-dass21/>

Q11. Please read each statement and circle 0, 1, 2 or 3, which indicates to what extent the statement has applied to you over the past week. There are no right or wrong answers. Do not spend too much time on any of the statements. The rating scale is as follows:

- 0- Did not apply to me at all – never
- 1- Applied to me to some degree, or some of the time – sometimes
- 2- Applied to me to a considerable degree, or a good part of time – often
- 3- Applied to me very much, or most of the time – almost always/always

- Q11-1. I found it hard to wind down 0 1 2 3
- Q11-2. I was aware of dryness of my mouth 0 1 2 3
- Q11-3. I couldn't seem to experience any positive feeling at all 0 1 2 3
- Q11-4. I experienced breathing difficulty (e.g. excessively rapid breathing, breathlessness in the absence of physical exertion) 0 1 2 3
- Q11-5. I found it difficult to work up in the initiative to do things 0 1 2 3
- Q11-6. I tended to over-react to situations 0 1 2 3
- Q11-7. I experienced trembling (e.g., in the hands) 0 1 2 3
- Q11-8. I felt I was using a lot of nervous energy 0 1 2 3
- Q11-9. I was worried about situations in which I might panic and make a fool of myself 0 1 2 3
- Q11-10. I felt that I had nothing to look forward to 0 1 2 3
- Q11-11. I found myself agitated 0 1 2 3
- Q11-12. I found it difficult to relax 0 1 2 3
- Q11-13. I felt down-hearted and blue 0 1 2 3
- Q11-14. I was intolerant of anything that kept me from getting on with what I was doing 0 1 2 3
- Q11-15. I felt I was close to panic 0 1 2 3
- Q11-16. I was unable to become enthusiastic about anything 0 1 2 3
- Q11-17. I felt I wasn't worth much as a person 0 1 2 3
- Q11-18. I felt I was rather touchy 0 1 2 3
- Q11-19. I was aware of the action of my heart in the absence of physical exertion (e.g., sense of heart rate increase, heart missing a beat) 0 1 2 3
- Q11-20. I felt scared without any good reason 0 1 2 3
- Q11-21. I felt that life was meaningless 0 1 2 3

4. Vaccination Attitudes Examination Scale (VAX)

Sources: <https://core.ac.uk/download/pdf/154426353.pdf>
<https://www.fmhs.auckland.ac.nz/assets/fmhs/som/psychmed/petrie/docs/2017%20Vax%20Scale.pdf>
<http://article.sciencepublishinggroup.com/pdf/10.11648.j.ijhpebs.20200601.14.pdf>

Q12. To what extent do you agree with the following statements?

- 1. Strongly disagree
- 2. Disagree
- 3. Slightly disagree
- 4. Neither agree nor disagree
- 5. Slightly agree
- 6. Agree
- 7. Strongly agree

- Q12-1. I feel safe after being vaccinated.
- Q12-2. I can rely on vaccines to stop serious infectious diseases.
- Q12-3. I feel protected after getting vaccinated.
- Q12-4. Although most vaccines appear to be safe, there may be problems which we have not discovered yet.
- Q12-5. Vaccines can cause unforeseen problems in children.
- Q12-6. I worry about the unknown effects of vaccines in the future.
- Q12-7. Vaccines bring a lot of profit to pharmaceutical companies, but do not have an impact on regular people.
- Q12-8. Authorities promote vaccination for financial gain, not for people's health.
- Q12-9. Vaccination programmes are a big con.
- Q12-10. Natural immunity lasts longer than a vaccination.
- Q12-11. Natural exposure to viruses and germs gives the safest protection.
- Q12-12. Being exposed to diseases naturally is safer for the immune system than being exposed through vaccination.

Q13. To what extent do you agree with the following statement: If a COVID-19 vaccine becomes available and is recommended for me, I will get it.

1. Strongly disagree
2. Disagree
3. Slightly disagree
4. Neither agree nor disagree
5. Slightly agree
6. Agree
7. Strongly agree

Q14. What is the likelihood that you will encourage your family members or friends to get vaccinated against COVID-19 in the next year?

1. Not likely at all
2. Slightly likely
3. Moderately likely
4. Very likely
5. Extremely likely

Q15. Which vaccine product would you prefer to take, if you could choose?

1. Not prefer at all
2. Slightly prefer
3. Moderately/somewhat prefer
4. Strongly prefer
5. Extremely prefer

Q15-1. Pfizer/BioNTech (BNT 162b2)

Q15-2. Moderna (mRNA-1273)

Q15-3. AstraZeneca (AZD 1222)

Q15-4. Gamaleya (Sputnik V / Gam-COVID-Vac)

Q15-5. Janssen, Johnson & Johnson (Ad26.COV2.S)

Q15-6. CanSino: Ad5-nCoV (Covidencia)

Q15-7. Sinopharm (Beijing): BBIBP-CorV

Q16. To what extent do these reasons affect your attitude towards being vaccinated against COVID-19?

- 0- not a reason
1- a minor reason
2- a major reason

Q16-1. I am concerned about safety of the vaccine

Q16-2. I am worried about possible side effects

Q16-3. The vaccines are too much of a novelty and I want to wait and see how they work for other people

Q16-4. I do not trust the government to ensure the safety and effectiveness of the vaccine

Q16-5. I plan to use masks/other precautions instead

Q16-6. I am a member of a group that is at high risk of getting COVID-19

Q16-7. The risks of COVID-19 are being exaggerated

Q16-8. The vaccine will not work

Q16-9. I am worried that I may become infected with COVID-19 because of the vaccine

Q16-10. I have been infected with COVID-19 and I should be immune

Q16-11. I do not trust the health care system

Q16-12. I don't think I am at risk of getting sick from COVID-19

5. Sources of information

Q17. To what extent do you trust these sources to get information about COVID-19?

1. Very Little Extent
2. Little Extent
3. Some Extent
4. Great Extent
5. Very Great Extent
6. Don't use that source of information at all

Q17-1. TV news

Q17-2. Radio or podcasts news

Q17-3. Press news

Q17-4. Social media

Q17-5. Local or state government websites and government's statements

Q17-6. Public health organizations (e.g. WHO) websites

Q17-7. Vaccine producers' websites

Q17-8. Spouse/partner

Q17-9. Family

Q17-10. Friends

Q17-11. Your doctor's opinion

Q17-12. Opinions of other representatives of medical profession

Q17-13. Google search

Q17-14. Scientific sources and opinion of scientists

Q17-15. Religious leaders

Q18. Please consider the decisions that are made in your country to reduce spread of COVID-19: I think that...

1. Definitely not true
2. Probably not true
3. Neither true nor untrue
4. Probably true
5. Definitely true

Q18-1. ... a number of important things happen in the world, which the public is never informed about

Q18-2. ... politicians usually do not tell us the true motives for their decisions

Q18-3. ... government agencies closely monitor all citizens

Q18-4. ... events which superficially seem to lack a connection are often the result of secret activities

Q18-5. ... there are secret organizations that greatly influence political decisions

6. Level of religiosity

Q19. How often do you attend church or other religious meetings?

1. Rarely or never
2. Once a year or less
3. A few times a year
4. A few times a month
5. Once a week
6. More than once a week

Q20. How often do you spend time in private religious activities, such as prayer, meditation, or Bible study?

1. Rarely or never
2. A few times a month
3. Once a week
4. Two or more times a week
5. Daily
6. More than once a day

Q21. Please mark the extent to which each statement is true or not true for you.

1. Definitely not true
2. Probably not true
3. Neither true nor untrue
4. Probably true
5. Definitely true

Q21-1. In my life, I experience the presence of the Divine (i.e., God)

Q21-2. My religious beliefs are what really lies behind my whole approach to life

Q21-3. I try hard to carry my religion over into all other dealings in life

7. Demographics

Q22_1. What is your gender?

1. Male
2. Female
3. Other
4. Prefer not to answer

Q22_2. What is your age in years?

(Open question)

Q23. Marital status

1. Married
2. Living together but not married
3. Divorced
4. Separated
5. Widowed
6. Single, never married
8. Refused to answer (option available only in Slovenian questionnaire)

Q24. The last school which you graduated from

1. No education or primary education
2. Vocational upper secondary education
3. General upper secondary education
4. Short-term higher or professional higher education
5. Academic higher education (first Bologna cycle)
6. Master's education (second Bologna cycle)
7. Specialisation, master (former), doctorate of science (third Bologna cycle)

Q25a. Are you a member of any religion or denomination? (question was available only in Slovenian questionnaire and subsequently calculated for other countries on the basis of the question Q25 from the original questionnaire of each country)

1. Yes
2. No

Q25b. If yes, what religion do you feel connected with?

1. Catholicism
2. Protestantism
3. Orthodox
4. Judaism
5. Islam
6. Eastern religions (Buddhism, Hinduism, etc.)
7. Other religion (option available only in Slovenian questionnaire)

Q26. Nationality (question was not available in Slovenian questionnaire)

1. Romanian

2. Hungarian
3. Roma
4. Slovenian
5. Polish
6. Other.....

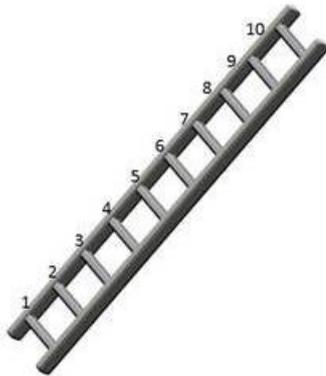
Q27. Would you describe the place where you live as

1. A big city
2. The suburbs or outskirts of a big city
3. A town or a small city
4. A country village
5. A farm or a house in the country

Q28. MacArthur's Scale of Subjective Social Status – Adult Version

The top (10) of the ladder represents the individuals who are the best off, those who have the most money, the best education, and the best jobs. At the bottom (1) are the individuals who are the worst off, those who have the least money, the least education, the worst jobs, or no job. Please place an 'X' on the rung that best represents where you think you stand on the ladder.

1-2-3-4-5-6-7-8-9-10



Q29. On a scale from Far Right to Far Left, how would you describe your political stance?

1. Far Right
2. Right
3. Center Right
4. Center
5. Center Left
6. Left
7. Far Left
8. Don't want to answer (option available only in Slovenian questionnaire)

Thank you for devoting your time to participate in our survey! Please feel free to share any comments you have regarding your results, your knowledge of medicine, how you interpret related evidence, or your experience completing this survey. (open)