### Attachment 1:

Items adapted from the Swine Flu Inventory [24]:

- 1. "To what extent are you concerned about COVID-19 disease?"
- 2. "How likely are you to become infected yourself?"
- 3. "How likely is it that someone you know will become infected?"
- 4. "If you have become infected, to what extent are you worried that you will become seriously ill?"
- 5. "To what extent has the risk of Corona infection influenced your decisions to be around other people?"
- 6. "To what extent has the risk of Corona infection affected your use of safety measures (e.g. disinfectants)?"
- 7. "How quickly do you think the infection will spread in the future?"
- 8. "How much information have you obtained regarding COVID-19 disease?"

# Items to capture motivation based on [18]:

#### External motivation

- The work is paid
- I answered the call from the clinic management
- Volunteering looks good on my CV

# Introjected motivation

- I would have had a guilty conscience if I did not volunteer
- It's the right thing to do as a medical student
- I wanted to feel I was doing the right thing

# Identified motivation

- I want to learn things that I need to be able to do for my job
- I want to experience the current situation in a clinic first hand
- It is a step towards achieving my professional goals

# Intrinsic motivation

- I am happy to help in the current situation
- I am very interested in the current situation, so I want to be actively involved
- I was curious about how work is actually done in the clinic.

### Interest

- I wanted to engage in stimulating tasks that I have always wanted to learn more about
- I wanted to satisfy my curiosity and to develop myself
- I wanted to see and learn interesting things that I can share with others

Attachment 1 to: Mühlbauer L, Huber J, Fischer MR, Berberat PO, Gartmeier M. *Medical students'* engagement in the context of the SARS-CoV-2 pandemic: The influence of psychological factors on readiness to volunteer. GMS J Med Educ. 2021;38(6):Doc110. DOI: 10.3205/zma001506