### Risk Perception (Cognitive)

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
<th>Response Option</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perceived Risk of Influenza [1]</td>
<td><em>How risky do you judge an infection with influenza to be?</em></td>
<td>Visual Analog Scale (0 = not risky at all, 100 = very risky)</td>
</tr>
<tr>
<td>Perceived Probability of getting Influenza [2]</td>
<td><em>What is the probability that you will get the flu this year if you do not get vaccinated?</em></td>
<td>7 point scale (1 = almost zero, 2 = very small, 3 = small, 4 = moderate, 5 = large, 6 = very large, 7 = almost certain)</td>
</tr>
<tr>
<td>Perceived Severity of Influenza [1]</td>
<td><em>How severe do you judge an infection with influenza to be?</em></td>
<td>7 point scale (1 = not severe; 7 = very severe)</td>
</tr>
<tr>
<td>Perceived Susceptibility towards Influenza [3]</td>
<td><em>I get the flu more easily than other people my age.</em></td>
<td>5 point scale (1 = strongly disagree; 5 = strongly agree)</td>
</tr>
<tr>
<td>Perceived Risk of Vaccine Adverse Events (VAE) [1]</td>
<td><em>How risky do you judge the vaccination against influenza to be?</em></td>
<td>Visual Analog Scale (0 = not risky at all, 100 = very risky)</td>
</tr>
<tr>
<td>Perceived Probability of VAE [1]</td>
<td><em>What is the probability of experiencing adverse events if you get vaccinated against influenza?</em></td>
<td>7 point scale (1 = almost zero, 2 = very small, 3 = small, 4 = moderate, 5 = large, 6 = very large, 7 = almost certain)</td>
</tr>
<tr>
<td>Perceived Severity of VAE [1]</td>
<td><em>How severe do you judge the possible adverse events of the vaccination against influenza to be?</em></td>
<td>7 point scale (1 = not severe; 7 = very severe)</td>
</tr>
<tr>
<td>Perceived Susceptibility towards VAE [3]</td>
<td><em>I experience adverse events more easily than other people my age.</em></td>
<td>5 point scale (1 = strongly disagree; 5 = strongly agree)</td>
</tr>
</tbody>
</table>

### Risk Perception (Affective)

<table>
<thead>
<tr>
<th>Category</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Worry of Disease [4]</td>
<td><em>How much do you worry about getting the flu this season?</em></td>
<td>5 point scale (1 = not at all; 5 = a lot)</td>
</tr>
</tbody>
</table>
Anticipated regret if not vaccinated [4]

If I don’t get a flu shot and end up getting the flu, I’d be mad at myself for not getting the shot.

Response Option: 5 point scale
(1 = strongly disagree; 5 = strongly agree)

Worry of VAE [4]

How much do you worry about getting the influenza vaccine this season?

Response Option: 5 point scale
(1 = not at all; 5 = a lot)

Anticipated regret if vaccinated [4]

If I get a flu shot and end up experiencing adverse events, I’d be mad at myself for getting the shot.

Response Option: 5 point scale
(1 = strongly disagree; 5 = strongly agree)

Subjective Norms [7,5]

Most people who are important to me think that I should get vaccinated against influenza.

It is expected of me that I will get vaccinated against influenza.

The people in my life whose opinions I value would want me to get vaccinated against influenza.

Response Option: 7 point scale
(1 = I totally disagree; 7 = I totally agree)

Measure: mean of sum score

Perceived Behavioral Control [7,5]

For me, vaccinating against Influenza is possible.

If I wanted to get vaccinated against influenza in the next 6 months it would be easy.

How much control do you have over the decision to get vaccinated against influenza?

It is mostly up to me whether or not I get vaccinated against influenza.

The cost of the vaccine is a barrier to getting vaccinated against influenza.

Response Option: 7 point scale
(1 = I totally disagree; 7 = I totally agree)

Measure: mean of sum score

Attitude [7,5]

Vaccinating against influenza is necessary.

Vaccinating against influenza is a good idea.

Vaccinating against influenza is beneficial.

Response Option: 7 point scale
(1 = I totally disagree; 7 = I totally agree)

Measure: mean of sum score

Knowledge [6]
HCPs are less susceptible to influenza infections than other people (false)
Influenza is transmitted primarily by coughing and sneezing (true)
Influenza is more serious than a “bad cold” (true)
The signs and symptoms of influenza include fever, headache, sore throat, cough, nasal congestion, and aches and pains (true)
HCPs can spread influenza even when they are feeling well (true)
People with influenza can transmit the infection only after their symptoms appear (false)
Influenza is transmitted primarily by contact with blood and body fluids (false)
Influenza vaccination may not work if the vaccine contains the wrong mix of viruses (true)
The flu shot contains live viruses that may cause some people to get influenza (false)
Influenza vaccination does not work in some persons, even if the vaccine has the right mix of viruses (true)
Adults with influenza commonly experience nausea and vomiting or diarrhea (false)
Nasal spray influenza vaccine contains live flu viruses that may cause some people to get influenza (false)
Symptoms typically appear 8 to 10 days after a person is exposed to influenza (false)

Experience with Influenza

Did you get influenza in the past?

Response Option: yes; no; not sure

Experience with VAE

Did you experience adverse events after getting a flu shot?

Response Option: yes; no; not sure

Past Behavior [7]

In the previous season, I have received the influenza vaccine.

Response Option: true; false

Intention [1]

If you had the possibility to get vaccinated in the next week, what would you do?

Response Option: 7 point scale
(1 = I would definitely not get vaccinated, 7 = I would definitely get vaccinated)

Note: Measurements are adapted to the issue of influenza where necessary.


