Simulation test and Questionnaire

Participant number:

Name   :

Phone number   :

E-mail   :

Context

One of your aged relative is suffering from Alzheimer's disease, she is called Marion.
Today, you are alone at home with her, and you have to take care of her.

It is lunch time. Your task is to manage to make Marion eat, despite her Alzheimer's symptoms. The food is already cooked, and served, in the dining room.

What will be your coping strategy? How will you communicate with Marion to deal with her Alzheimer's symptoms and make her eat?

Initial questionnaire

Methodology

You will be asked to answer two types of questions, either an open one, where you will have to write down the answer, either you will have to choose an answer amongst the options according the following scale:

You will have to answer by choosing a value between 1 to 7, 1 means that you strongly disagree with the sentence, while 7 means that you strongly agree.

Questions

Gender   1.   male   2.   female

What is your age?   _____

What is your professional activity?   _____

What is your ethnicity?   _____

Do you have pets at home?   1.   Yes   2.   No

If yes, what pet do you have?   _____

I am   solitary   1   2   3   4   5   6   7   sociable

I feel :   unhappy   1   2   3   4   5   6   7   happy

I feel : unstressed 1 2 3 4 5 6 7 stressed

I know how to take care of a relative suffering from Alzheimer's disease

  Strongly disagree 1 2 3 4 5 6 7 Strongly agree

I look for the best in every situation

  Strongly disagree 1 2 3 4 5 6 7 Strongly agree

To turn bad situations off my mind, I practice other activities

  Strongly disagree 1 2 3 4 5 6 7 Strongly agree

I criticize myself a lot

  Strongly disagree 1 2 3 4 5 6 7 Strongly agree

I like to anticipate a lot about the future steps of my day

  Strongly disagree 1 2 3 4 5 6 7 Strongly agree

I often find situations unreal

  Strongly disagree 1 2 3 4 5 6 7 Strongly agree

I like to get advices from other people about what to do

  Strongly disagree 1 2 3 4 5 6 7 Strongly agree

I give up on situations when it is too difficult to me

  Strongly disagree 1 2 3 4 5 6 7 Strongly agree

I express negative feelings

  Strongly disagree 1 2 3 4 5 6 7 Strongly agree

What is your current state of mind, you can describe your mood, for example if you are in a calm or exited mood at the current time?

_____
_____
_____
_____
_____

Simulation time 1

Now, you can play the simulation to make Marion eat her lunch. Marion suffers from the apathic symptom of the Alzheimer's disease.
You have to make sure that she eats the lunch.

Post-simulation questionnaire 1

Questions

I feel :   unhappy   1   2   3   4   5   6   7   happy

I feel :   unstressed   1   2   3   4   5   6   7   stressed

I understand more the Alzheimer's disease
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

I found it difficult to make Marion eats
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

I know how to take care of a relative suffering from Alzheimer's disease
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

I learned how to communicate with a relative suffering from Alzheimer's disease by playing this game
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

If you have comments to add, feel free to write it down here
_____
_____
_____
_____

Simulation time 2

You play the simulation another time.

Post-simulation questionnaire 2

Questions

I feel :   unhappy   1   2   3   4   5   6   7   happy

I feel :   unstressed   1   2   3   4   5   6   7   stressed

I understand more the Alzheimer's disease
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

I found it difficult to make Marion eats
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

I know how to take care of a relative suffering from Alzheimer's disease
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

I learned how to communicate with a relative suffering from Alzheimer's disease by playing this game
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

If you have comments to add, feel free to write it down here
_____
_____
_____
_____

Simulation time 3

You will now play the simulation a third time. The Alzheimer's disease is characterized by nine symptoms. In the next simulation, you will experience a different symptom.

This time, Marion will experience the agitated symptom instead of the apathic one. Your task is to make Marion eat.

Post-simulation questionnaire 3

Questions

I feel :   unhappy   1   2   3   4   5   6   7   happy

I feel :   unstressed   1   2   3   4   5   6   7   stressed

I understand more the Alzheimer's disease
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

I found it difficult to make Marion eats
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

I know how to take care of a relative suffering from Alzheimer's disease
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

I learned how to communicate with a relative suffering from Alzheimer's disease by playing this game
          Strongly disagree   1   2   3   4   5   6   7   Strongly agree

If you have comments to add, feel free to write it down here
_____
_____
_____
_____

Final questionnaire

I learned if I can live with a relative experiencing an Alzheimer's disease without increasing my stress level

       Strongly disagree   1   2   3   4   5   6   7   Strongly agree

If you have comments to add, feel free to write it down here

_____
_____
_____
_____

I understand the difficulty of being living with a relative experiencing the Alzheimer's disease

       Strongly disagree   1   2   3   4   5   6   7   Strongly agree

If you have comments to add, feel free to write it down here

_____
_____
_____
_____

I found the game attractive

       Strongly disagree   1   2   3   4   5   6   7   Strongly agree

If you have comments to add, feel free to write it down here

_____
_____
_____
_____

I would like to play again to experience more Alzheimer's symptoms

       Strongly disagree   1   2   3   4   5   6   7   Strongly agree

If you have comments to add, feel free to write it down here

_____
_____
_____
_____