

APPENDIX 1 : SIMULATION COACHING INTERVENTIONS FOR SOCIAL AND HEALTHCARE STAFF IN SMEs Acute situations in the care of old people

Instructions for learners participating in the scenario

SCENARIO Mrs WEERA WILHELMIINA WAUHDIKAS

Mrs Weera Wilhelmiina Wauhdikas is an 86-year resident of the Nursing Home Pilvilinna in the city of Alavus. She is alert for her age, and enjoys the company of other ladies around the same age. Because of knee and hip degeneration, Weera has had trouble with moving for years. She suffers from coronary heart disease, heart failure and hypothyroidism. Her regular medication includes the following: Ormox 10 mg 1 x 2, Vesix 40 mg 1 x 2, Thyroxin 0,1 mg 1 x 1, Dinit Spray PRN. She felt faint on the previous two mornings. Weera is now sitting at the breakfast table. This is where the situation starts from.

Task:

One of the lecturers will assume the role of Weera. You are a pair of nurses at the Nursing Home Pilvilinna. The situation will continue, unless the other lecturer, the one supervising the scenario signals a stop. After this, you can give up your roles. The scenario is followed by a feedback discussion to reflect on what went well, what was successful, what other options are there, and how to use the things learned during this session in your daily work.

Learning objectives:

1. Making use of the ABCDE protocol to identify acute client situations
2. Making use of the ISBAR protocol when reporting on the client's situation
3. Gaining confidence in how to act in acute situations

Instructions for the observers

Two observers will follow how the nurses identify the acute situation (ABCDE), how they respond to it, what nursing interventions are implemented and who the nurses consult (ISBAR).

Two other observers will pay attention to the interaction and teamwork between the two nurses and to nurse-client interaction.

The observers will give feedback after the nurses themselves have commented on their performance and success.

Instructions for the lecturer assuming Weera's role

Weera is sitting at the breakfast table when the nurses arrive. She suddenly feels faint and collapses onto the table. She does not immediately respond to the nurses' touch and speech. The nurses will assess the situation (blood pressure, pulse, blood sugar etc.) and the other lecturer will provide the results of the measurements. Weera has a slow pulse of 28/min.

APPENDIX 2

Competence survey for social and healthcare staff in SMEs and micro enterprises following a simulation coaching intervention

1. I am a

woman

man

2. My age in years is _____

3. My education is (please select the highest one)

primary or secondary level general education

upper secondary level general education

vocational qualification

college-level professional education

university of applied sciences

other, please specify

4. I also participated in the first Webropol survey of this project

Yes

No

5. My qualification is _____

6. My occupation is _____

7. My scope of responsibility currently involves (please select all options that are currently within the scope of your responsibility)

management/leadership

guidance and counseling

promoting clients' ability to function

assisting clients with basic activities (e.g. basic care)

supporting clients' development and growth

other, please specify

8. I have participated in simulation-based training before

yes

no

9. In the next questions, please choose an option that best suits your opinion.

1 = very good

2 = fairly good

3 = neither good nor poor

4 = fairly poor

5 = very poor

My knowledge of simulation-based learning is

My knowledge of the identification of client needs for nursing or care is

My knowledge of supporting clients in issues pertaining to psychosocial function

My knowledge of advising clients on issues pertaining to physical function

My knowledge if counseling clients on issues pertaining to chronic illness is

My knowledge if counseling clients on issues pertaining to acute illness is

My knowledge of issues pertaining to severe disability is

My knowledge of how to act in acute situations is

My knowledge of encountering violent client behavior is

My competence in nursing/social work/occupational therapy/child protection/disability work/mental health work is
(please select your own field)

My skills in selecting appropriate interventions for my clients in various situations are

My skills in selecting optimal interventions in acute situations are

My skills in finding means to encounter aggressive or defiant client behavior are

My skills in supporting clients in conflict situations are

My skills in supporting family members are

My skills in attending to client safety in my work are

My skills in keeping up with changes in society in order to develop client work are

My skills in using digital tools for counseling are

My skills in remote counseling of clients are

My interaction skills are

My team and group work skills are

My empathy skills are

My capacity to identify factors that influence group dynamics is

My skills in improving the competitiveness of our enterprise in today's society are

My skills in improving the attractiveness of our enterprise in the eyes of clients are

My skills in improving the attractiveness of our enterprise to recruit new employees are

My skills in the identification of future challenges are

My technology skills in using various applications (e.g. Word, Excel) are

My technological communication skills are

My technological skills in using social media are

My technological skills in using the Moodle learning environment are

My preparedness for continuous learning is

My preparedness for action-based learning is

My preparedness for further development of my practical competence is

My creative problem-solving skills are

My skills in organizing day-to-day activities are

My skills in conducting discussions with staff members are

My decision-making skills are

My mentoring skills are

My skills in encouraging my colleagues to deal with new, challenging tasks are

My entrepreneurship skills are

My skills in marketing our enterprise are

10. In the following, please choose an option that best suits your experience.

1 = Very well

2 = Fairly well

3 = Neither well nor poorly

4 = Fairly poorly

5 = Very poorly

The simulation coaching met my learning needs

I had an opportunity to suggest learning contents for the simulation coaching

Participation in the simulation coaching promoted my professional competence

I have been able to make use of the new contents learnt during the simulation coaching

My information technology skills developed during the simulation coaching

My remote counseling skills developed during the simulation coaching

My client safety skills developed during the simulation coaching

My occupational safety skills developed during the simulation coaching