

2019-1-TR01-KA203-076879 Better and Effective Nursing Education for Improving Transcultural Nursing Skills (BENEFITS)

C1. BENEFITS Blended Mobility Intensive Training Program, GİRESUN, TURKEY

REPORT

C1. BENEFITS Blended Mobility Intensive Training Program, Giresun, Turkey in the scope of the project No. 2019-1TR01-KA203-076879 and named as “Better and Effective Nursing Education for Improving Transcultural Nursing Skills (BENEFITS) which is a Ministry for EU affairs Erasmus+ KA203 Strategic Partnership Project was held in Giresun.

The purpose of the intensive training program in this project was to evaluate the existing evidence based on educational interventions to improve the cultural competence of nursing students from different countries and the effectiveness of the pilot training intervention given. With the intensive training program was decided to be “To develop/promote awareness of culture-based care; It is aimed that at the end of this course students will be capable of evaluating individual, family and community in a proper and evidence-based manner, and they will be competent to plan, implement and evaluate a culture-based nursing care.”

Learning Outputs were as follows:

1. The student has acquired the scientific underpinnings and theoretical bases of transcultural nursing
2. The students apply transcultural nursing theory to practice and basic research
3. The student demonstrates awareness of her/himself as a cultural being and of the beliefs and values of others
4. The student shows an understanding of differences in cultural groups
5. The student demonstrates culturally sensitive knowledge and ethical decision making
6. The student shows an understanding of how beliefs may impact health
7. The student is able to communicate according to culturally specific needs
8. The students perform culturally sensitive assessment of health

Participants were conducted with 25 students and 16 tutors from 2 continents, 6 countries, 7 institutes as project partners. During the one-week intensive training program the students were

sensibilities better for the cultural care and health diversity. The partners developed a new curriculum in transcultural nursing for BSc nurse students and created an intensive training program to evaluate the effectiveness of this new curriculum. The new curriculum developed with many meetings and studies aimed to close a large education gap in transcultural nursing care education in Turkey. A learning model was used during this intensive training program that combined both formal and non-formal methodologies. In addition, teachers preferred that blended learning represents a model that integrates technology (social media platforms, video conferencing, and audiovisual technical infrastructure etc.) to increase learning and deliver business impact.

The content of the Intensive Training program was created as a pilot application of the new and effective BENEFITS curriculum that they obtained as a result of two years of experience in the project team and intense scientific studies.

The course content was prepared in accordance with the learning outcomes. Introduction of the program was;

1. Migration, Globalization and Nursing,
2. Basic Concepts of transcultural nursing,
3. Transcultural Nursing Theoretical Background,
4. Transcultural Nursing Models,
5. Cultural Diversity,
6. Ethics and Cultural Care,
7. Culture, Health And Illness,
8. Culturally based healing and care modalities,
9. Culturally Sensitive Communication In Healthcare, Culturally Sensitive Communication with Patients, Caregivers and Family Members Via Interpreter
10. Cultural Sensitive Health Assessment,
11. Creating Culturally Component Health Care Organizations

Cultural trips and a visit to a hospital were also held during the intensive training program.

For the evaluation of the students; before and after the training, students evaluated with the Developing the Better and Effective Nursing Education for Improving Transcultural Nursing Skills (BENEFITS)

Cultural Competence and Cultural Sensitivity Assessment Tool. In addition, a questionnaire prepared from knowledge questions applied before and after the training in order to evaluate the improvement in knowledge levels. Each tutors added two multiple-choice information questions about the subject they presented to the students, and the knowledge level of the students was evaluated with a total of 24 questions before and after the Intensive training program.

It was determined that the education program was very effective in increasing the students' intercultural awareness and knowledge.

Table 1. Comparison of (BENEFITS) Cultural Competence and Cultural Sensitivity Assessment Tool scores of students before and after Intensive Training program.

		Mean±SD	Median (IQR)	Minimum-Maximum	TEST* (p)
BENEFITS CC&CSAT Total	Pretest	142.76±12.339	142.0(19.00)	(120-167)	z=-2.816 (p=0.005**)
	Posttest	151.680±12.585	151.0(18.50)	(127-175)	
Respect for cultural diversity	Pretest	37.360±4.019	39.0(5.0)	(32-42)	z=-2.871 (p=0.004)
	Posttest	39.680±2.954	41.0 (4.5)	(28-42)	
Challenges and barriers in providing culturally competent care	Pretest	18.240±5.932	20.0 (11.5)	(9-26)	z=-0.992 (p=0.321)
	Posttest	16.440±6.813	20.0(13.5)	(6-24)	
Achieving cultural competence	Pretest	16.640±3.225	17.0(3.0)	(8-21)	z=-3.590 p<0.001
	Posttest	19.200±2.101	19.0(3.0)	(12-21)	
Culturally sensitive communication	Pretest	24.880±5.472	25.0(6.5)	(8-35)	z=-2.330 p=0.020
	Posttest	27.880±4.530	29.0(6.0)	(16-35)	
Perceived meaning of cultural care	Pretest	45.640±4.990	46.0(8.0)	(34-54)	z=-2.673 p=0.008
	Posttest	48.480±4.967	49.0(7.5)	(40-56)	

Note. BENEFITS CC&CSAT: (BENEFITS) Cultural Competence and Cultural Sensitivity Assessment Tool. Cultural Competence and Cultural Sensitivity increases as the scale score increases *Wilcoxon Signed Ranks Test, **p<0.05 statistically significant

Table 2. Comparison of Knowledge Assessment Scores of students before and after Intensive Training program.

	Mean±SD	Median (IQR)	Minimum– Maximum (0 – 24 point)	TEST* (p)
PRETEST Knowledge Assessment Scores	10.32±3.625	10(5)	(3-17)	z=-4.311 (p<0.001**)
POSTTEST Knowledge Assessment Scores	17.76±4.648	18(8)	(9-24)	

*Wilcoxon Signed Ranks Test, **p<0,05 statistically significant

This new curriculum with these topics will improve / develop the nurse students' skills and attitude and knowledge in this field.

It is important to educate nurses working in multicultural societies in a culturally competence manner and to increase the awareness, respect and knowledge of nursing students about different cultures.