









"Better and Effective Nursing Education For Improving Transcultural nursing Skills (BENEFITS)

Intensive Training Program

K. Papp¹, V. Tothova², B. Tosun³, A. Yava³, M. D. Bernabeu⁴, S. Sauras Tricas⁵, E. Sahin⁶, E. Yilmaz⁶, A. Radó¹, E. Dirgar³, V. Hellerova², J. M. Leyva⁴, S. Licen⁷, M. Prosen⁷, Igor Karnjus⁷

¹University of Debrecen, Faculty of Health, Nyíregyháza, Hungary

²South Bohemia University Faculty of Health and Social Studies, Ceske Budejovice, Czech Republic

³Hasan Kalyoncu University, Gaziantep Turkey,

⁴ Autonomous University of Barcelona (UAB), Barcelona, Spain

⁵Erasmus Hogeschool, Brussel, Belgium

⁶Giresun University, Giresun, Turkey

⁷Primorska University, Primorska, Slovenia

















Introduction

 Increasing population mobility has necessitated the health care needs of people from various cultural and ethnic origins, and the concepts of cultural care (Gungor et al. 2021)





Introduction

The assumption that all people are culturally equal has negative consequences and makes it impossible to achieve the goals of treatment and quality health care.

Failure of health care professionals to acknowledge the culture of the individual, family, or society can lead to communication breakdowns in health care set-tings, conflicts with patients, health care disparities, discrimination, racism, and stereotypical prejudice.

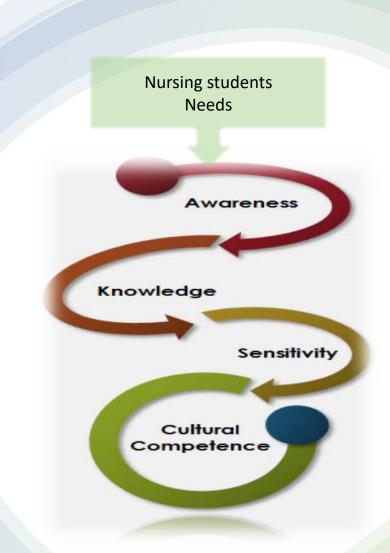
Nurses and other health care pro- fessionals who are not trained in cultural safety and cultural competence cannot provide a culturally safe care environment and experience con- flicts, cannot understand the reasons for these conflicts, and the conflicts deepen. This negatively impacts health outcomes and the satisfaction of care (Byrne, 2020; Curtis et al., 2019; Parisa et al., 2016).





Introduction

- Studies have reported that students in the field of health care are
 not competent regarding cultural approaches in patient care and
 have difficulties providing care to individuals from cultures
 different than theirs (Licen et al., 2021; Prosen, 2015; Tosun and
 Sinan, 2020).
- Also, some studies in the literature emphasize that different sociodemographic characteristics and cultural backgrounds of different student groups have an impact on cultural awareness, cultural effectiveness, and xenophobic behaviors (Bulduk et al., 2017; Tosun and Sinan, 2020; Tuncel and Aricioglu, 2018).



Aim

- The authors want to present the intensive training program of the Erasmus+ BENEFITS Project 2019-TR01-KA203-076879.
- The aim of this project to evaluate current evidence based on educational interventions to improve nursing students' cultural competence and the effectiveness of these interventions.





- The presentation will explain the intensive training program (25- 31.
 July 2021) in Giresun, Turkey
- Participants were conducted with
 25 students and 16 teachers from 2
 continents, 6 countries, 7 institutes.



- During the one-week intensive training program the students were sensibilities better for the cultural and care and health diversity.
- The partners developed a new curriculum in transcultural nursing for BSc nurse students.











• The aim of 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 of this curriculum were as follows:

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



- This curriculum included 12 topics for the students.
- The main topics for the teaching as part of the curriculum.

The 1-week pilot of a 28-hour (3ECTS) semester course was completed intensively in one week.



Culturally Sensitive Health Assessment

Creating Culturally Component Health Care Organizations



2019-1-TR01-KA203-076879 Better and Effective Nursing Education for Improving Transcultural Nursing Skills (BENEFITS) C1. BENEFITS Blended Mobility IP Program, GİRESUN, TURKEY

Better & Effective Nursing Education For Improving Transcultural nursing Skills

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	25. 07. 21	26. 07. 21	27. 07. 21	28. 07. 21	29. 07. 21	30. 07. 21	31. 07. 21
08.00-09.00 am	Traveling time for the students	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
9.00-09.50 am		Introduction of the program. Pre-test evaluation of the program All Tutors	Transcultural Nursing Models Tutors: Maria Dolors Barnebeu & Juan Levya	Kümbet Plateau Cultural Visit All Students And Tutors	Culturally Sensitive Communication In Healthcare Tutors: Sandra Sauras Tricas & Ann Cleays	Culturally Sensitive Communication with Patients, Caregivers and Family Members Via Interpreter Tutors: Ayla Yava & Betül Tosun	Closing Ceremony All Students And Tutors
09.50-10.00 am		Coffee break	Coffee break		Coffee break	Coffee break	
10.00-10.50 am		Migration, Globalization and Nursing Tutors: Mirko Prosen & Sabina Licen	Cultural Diversity Tutors: Katalin Papp & Anett Radó Sándorné		Culturally Sensitive Communication In Healthcare Tutors: Sandra Sauras Tricas & Ann Claeys	GROUP presentations feedback from the week Tutors: Ayla Yava & Betül Tosun & Ezgi Dirgar	
10.50-11.00 am	_	Coffee break	Coffee break		Coffee break	Coffee break	
11.00-11.50 am		Basic Concepts of transcultural nursing Tutors: Valérie Tóthová & Věra Hellerova	Ethics and Cultural Care Tutors: Katalin Papp & Anett Radó Sándorné		Cultural Sensitive Health Assessment Tutors: Mirko Prosen & Sabina Licen	GROUP presentations feedback from the week Tutors: Ayla Yava & Betül Tosun & Ezgi Dirgar	
11.50-12.00 am		Coffee break	Coffee break		Coffee break	Coffee break	
12.00-12.50 pm		Basic Concepts of transcultural nursing Tutors: Valérie Tóthová & Věra Hellerova	Ethics and Cultural Care Tutors: Katalin Papp & Andrea Árokszállási		Cultural Sensitive Health Assessment Tutors: Mirko Prosen & Sabina Licen	Post-Test Evaluation All Tutors	
12.50-14.00 pm		Lunch	Lunch		Lunch	Lunch	
14.00-14.50pm		Transcultural Nursing Theorical Background Tutors: Maria Dolors Barnebeu & Juan Levya	Culture, Health And Illness Tutors: Valérie Tóthová & Věra Hellerova		Creating Culturally Component Health Care Organizations Tutors: Ayla Yava, Betül Tosun, Eda Şahin & Emel Yılmaz	Giresun Island Tour	
14.50-15.00pm	_	Caffe Break	Caffe Break		Caffe Break		
15.00-15.50pm	Starrt IP	Transcultural Nursing Theorical Background Tutors: Maria Dolors Barnebeu & Juan Levya	Culturally based healing and care modalities Tutors: Eda Şahin & Emel Yılmaz		Creating Culturally Component Health Care Organizations Tutors: Ayla Yava, Betül Tosun, Eda Şahin & Emel Yılmaz		
15.50-16.00pm 16.00-17.00pm		Free Time for the students	City Tour and Take Photo time		HOSPITAL VISIT		
17.00-18.00pm	Welcome ceremony Introducing,				Free Time for the students		
18.00-19.00pm	Warming and blending of the	Giresun Castle	Dinner	Dinner	Dinner	Dinner	
19.00-20.00pm	students	International dishes and let's get to know the different cultures Potluck Dinner	GROUP STUDY presentations preparing time	GROUP STUDY (presentations preparing time)	Free Time for the students	Farewell party	
21.00-22.00pm		(introduce your culture students presentations) All Students And Tutors	GROUP STUDY (presentations preparing time)	GROUP STUDY (presentations preparing time)	Free Time for the students		



 In the one-week intensive training from all instructors program, participating countries contributed to the effective learning of intercultural nursing care by using active and original education methods such as gamification, group work, animation, and photographic storytelling.





- The hospital visit was also big experience for all of them, in a city Paediatric and Gynaecological Hospital.
- During the hospital visit, the students had the opportunity to question and observe the culturally adequate treatment and care environment.





- The effectiveness of the training program was evaluated with the Better and Effective Nursing Education For Improving Transcultural nursing Skills (BENEFITS) Cultural Competence and Cultural Sensitivity Assessment Tool developed within the scope of the project and with different objective criterias.
- 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 (26 – 182 for scale)	
PRETEST BENEFITS CC&CSAT	142,76±12,339	142,00(19,00)	(120-167)	
POSTTEST BENEFITS CC&CSAT	151,680±12,585	151,00(18,50)	(127-175)	
TEST* (p)	z=-2,816 (p=0,005**)			

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



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

	Mean±Sd	Median (IQR)	Minimum – Maximum (0 – 24 point from 24 questions)		
PRETEST Knowledge Assessment Scores	10,32±3,625	10(5)	(3-17)		
POSTTEST Knowledge Assessment Scores	17,76±4,648	18(8)	(9-24)		
TEST* (p)	z=-4,311 (p<0,001**)				

^{*}Wilcoxon Signed Ranks Test, **p<0,05



Conclussions

- 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.

THANK YOU

Contact with me & my research group

• papp.katalin@foh.unideb.hu

- Benefits project
- Benefits_project
- Benefitsprojec1
- http://benefits.hku.edu.tr







