

# 26<sup>th</sup> WORLD NURSING EDUCATION CONFERENCE

August 31- 02 September, 2017 | Prague, Czech Republic

## Investigation of thesis studies related to use of simulation in nursing education in Turkey

**Gunes A**

Kirikkale University, Turkey

**Introduction:** Health care is one of the basic human rights. The success of primary health care depends on the well-educated nurses and other health care professionals to use the changes in the health care system to improve the standards of care of the patient. The use of simulations in nursing provides an opportunity for students to improve their self-confidence and develop clinical decision. One other aim is to be able to choose the appropriate scientific principles to be useful in solving nursing problems and to use the simulations in nursing and the studies about the results in the theses carried out within the scope of postgraduate education which is the development of new hypotheses.

**Objective:** The objective of this study is to examine the thesis studies about the use of simulation in nursing education in Turkey.

**Method:** A national scan engine for thesis was searched using the key words of simulation, simulator, simulated patient, standard patient, simultaneously by the researcher without giving date range. A data collection form was created by researchers on how their work was studied. The data collection form included titles of the thesis work, the institution where the thesis work was conducted, the field of study in which the thesis work was carried out, type of thesis, type of study, sample group and sample size and type of intervention.

**Results:** As a result of examination, eight articles were found. 38% of the studies (3 studies) are Master's thesis studies and 62% (5 studies) are Doctorate thesis studies. Two studies are on Obstetrics and Gynecology, 13% (1 study) was on Surgical Diseases Nursing and 51% (5 studies) on Nursing Fundamentals. All studies except one were conducted randomly in semi-experimental study. It was found that the studies were carried out on the first, second and third year students and the average sample size was 73 students. The first thesis work on topic was published in 2012. When the distribution of the thesis according to their subjects is examined, it is seen that the simulation method is used in terms of blood pressure measuring skills, student knowledge and skill in postpartum hemorrhage management, critical thinking skills, obstetric skills, psychomotor skills, thorax and heart examination skills and intravenous catheterization skills and pre/post operational care skills.

**Conclusions & Recommendations:** The results shows that the thesis studies related to simulation have the emphasis in the last decade. It is recommended that the use and results of the simulation in several nursing implementations should be conducted to provide more evidence.

### Biography

Gunes A has her expertise in Gynecologic and Obstetric Nursing. Her field of study is Cancer, Menopause, Labor, etc. She has participated in various symposiums, courses and congresses in related fields. She has worked as a Clinical Nurse at the hospital for 12 years and has been working as a Research Assistant in an educational institution for 2 years. She is also a PhD student.

aylingungunes@gmail.com

### Notes: