

# EVALUATION OF A BASIC SUTURE TRAINING WORKSHOP FOR NURSING STUDENTS IN GREECE



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## BACKGROUND

This report describes the process that was followed, presenting the results of users' education evaluation, which took place at the Basic Suture Training Workshop on 16th January 2023 in the Laboratory of Education and Research of Trauma Care and Patient Safety of the Nursing Faculty of the University of Thessaly. Students' feedback on the Workshop will lead to the growth of equitable practices and at the same time will be a tool to the future strategy of the Laboratory to the development of educational programs.

## METHODS

Sixteen nursing students (n=16) participated in hands-on Basic Suture Training workshop staffed by faculty and a fellow. All students completed the questionnaire which aimed to investigate their opinions regarding the usefulness of the workshop, the degree of their satisfaction based on specific qualitative axes (rated on a Likert scale) and demographics. The Statistical Package for the Social Sciences (SPSS) software version 29.0 was used for data analysis.



## RESULTS

Three (3) male (18.8%) and thirteen (13) female students (81.3%) participated in the workshop. Their median age was 22 years (SD=±2.338). Seven (7) students were studying in the 7th semester, 7 in the 5th and 2 in the 3rd. The main reason for participating was the interest for the subject, followed by personal development and the fellow instructor. Fourteen (14 – 87.5%) rated 5.00, when asked if they gained new and important knowledge. Twelve (12 – 75.0%) answered 5.00 for the development of the workshop. Eleven (11 – 68.8%) gave 5.00 grades for the material quality (suture kit, pig feet). Thirteen (13 – 81,3%) students evaluated the potential for practical application with 5.00 grades. Ten students (10 – 62.0%) evaluated its duration with 3.00. Finally, 81.3% graded with maximum grade the expectations fulfillment.

## CONCLUSION

The workshop was successful in improving knowledge of nursing students for basic suture training with adequate practical application, with most of them underlining the need for increasing the duration.