



Acknowledgement about Cosmetic Surgery of Undergraduate Students Living in Campus, Khon Kaen University

Pattraporn Neelakan¹, Hataitip Wachirawanitchkit¹, Kittiphot Sophonrat¹, Thanatarn Sathidatekoonchorn¹, Ekkawut Mankong¹, Pannapat Charoenchiranat¹, Somdej Pinitsoontorn², Suchada Paileeklee²

¹*Fifth-year medical student, ²Department of Community Medicine, Faculty of Medicine, Khon Kaen University*

Background and Objectives : Nowadays cosmetic surgery has become more popular, particularly among undergraduate students. This study was conducted to find out the undergraduate students' knowledge and opinions about safety in cosmetic surgery. This study aimed to examine 1) acknowledgement about cosmetic surgery; 2) opinions about cosmetic surgery.

Methods : Descriptive study at Khon Kaen University campus. Systematic sampling was performed to recruit 443 undergraduate students living on campus of Khon Kaen University. Tool: A self-administered questionnaire. Statistical analysis: SPSS v.19 and Epi Info v. 3.5.4 were used to analyze percentage, proportions, 95% confidential intervals, central tendency, dispersion, Chi-squared test, Mann-Whitney U test and Kruskal-Wallis H test.

Results: The response rate was 70.9%. The most reported answer about health care worker was plastic surgeon 94.6% (95%CI: 91.31, 96.71). The most known complication was infection 44.9% (95%CI: 39.34, 50.59). The most common opinion was positive 86.14%.

Conclusion: The most common reported answer about health care worker was plastic surgeon. The most known complication was infection. The most opinion was positive.

Keywords: Cosmetic surgery, undergraduate student, Khon Kaen University

