

Abstract

Thesis title: Personality characteristics and sexuality of women before and after labiaplasty

Thesis objectives: Determine the personality and sexology characteristics of women requesting labiaplasty plastic surgery, including examination of the risk of physical dysmorphic disorder in these women before and after they undergo the procedure. The main objective of the thesis is to determine the basic personality characteristics of female applicants, conduct screening for physical dysmorphic disorder, determine the characteristics of their sexual behaviour, identify potential differences in comparison with the general population and further examine whether labiaplasty itself leads to changes in their psychological characteristics, or possibly to improvement of their sexual experience or changes in their sexual behaviour.

Thesis methodology: The research was carried out by a quantitative method of questioning, in the form of a questionnaire survey through standardised questionnaires arranged in a test battery. Personality characteristics were examined with the NEO-FFI personality clinical questionnaire, while a questionnaire relating to concerns about physical dysmorphic disorder, known abroad as DCQ, and a specially designed questionnaire for women requesting labiaplasty, known abroad as COPS-L, were used for physical dysmorphic disorder screening. Data on women's motives leading to labiaplasty was obtained through a genital satisfaction scale, known abroad as GAS. The sexual function and sexual behaviour of these women were examined by the standard FSFI questionnaire for evaluation of female sexual function and the standard questionnaire of sexual behaviour by Prof. Weiss and Assoc. Prof. Zvěřina, called DEMA 2008. Examination of test batteries was carried out twice in total, first before the surgery and then subsequently six months after the procedure. The obtained research data was subsequently analysed and statistically evaluated.

Results: The results are summarised and presented in tables and graphs, including the verbal analysis and description. The incidence of women with an increased risk of physical dysmorphic disorder was also confirmed in the branch of gynaecological aesthetic surgery. Plastic surgery labiaplasty itself has a positive effect on both the personality characteristics and quality sexual life of women.

Keywords: labiaplasty, personality traits, physical dysmorphic disorder, female sexuality