## The knowledge of beauty salon clients about hallux valgus therapy. Preliminary study

Niczyporuk M. 1\*, A-F, Pupek P. 2, A-E, Masłowska J. 3A, C, E, Knaś 3, A, C, E, F

- 1. Department of Esthetic Medicine, Medical University of Bialystok, Poland
- 2. student of Cosmetology, Lomza State University of Applied Sciences, Poland
- 3. Department of Cosmetology, Lomza State University of Applied Sciences, Poland
- A- Conception and study design; **B** Collection of data; **C** Data analysis; **D** Writing the paper;
- E- Review article; F Approval of the final version of the article

## **ABSTRACT**

**Introduction**: Hallux valgus is a frequent painful deformity of the feet, and occurs most often in women of different ages. People with hallux valgus have, among others, a genetic predisposition, a weaker ligament-and joint structure of the foot, pes planus (flatfoot), rheumatoid arthritis, muscular balance disorders, are obese, and wear improper footwear.

**Purpose:** To assess the knowledge of beauty salon clients on the subject of professional care of hallux valgus.

Materials and methods: Research was conducted in a beauty salon in Lomza, Poland using an original questionnaire. The study was approved (No. 4/2013) by the senate of the Ethics Committee of the Lomza

State University of Applied Sciences.

**Results:** The conducted research showed that 48% of the surveyed women dealt with hallux valgus using orthopedic insoles, and 26% underwent procedures recommended by a specialist. Respondents knew kinesiotherapy and taping as treatment methods for this ailment. The vast majority of the surveyed women would undergo non-surgical hallux valgus treatment, and only a few would opt for surgery.

**Conclusions:** The knowledge of the studied women about hallux valgus was quite extensive.

**Keywords**: cosmetology, hallux valgus, students' knowledge

DOI