

ABSTRACT

The bachelor thesis deals with pregnancy loss in the first trimester, specifically missed abortion. The aim of this thesis is to compare the impact of the chosen management of missed abortion (surgical vs. pharmacological approach) on the patient's mental state. The thesis is divided into theoretical and practical parts.

The theoretical part is devoted to the definition of terms on the topic of pregnancy, the process of fertilization, changes in the organism of the pregnant woman, the duration of pregnancy and disorders of its duration. Subsequently, the thesis deals with missed abortion, its causes and possible solutions. The last section of the theoretical part focuses on psychosocial interventions during abortion.

The practical part of the thesis is conceived as a research part for which a questionnaire survey was used. The research was conducted partly at the Gynecology and Obstetrics Clinic of the 1st Medical Faculty of Charles University and the General University Hospital in Prague, specifically at the G3 department and the general gynecological outpatient clinic. The second part of the respondents was recruited for the questionnaire survey via social networks. The aim of the practical work was to compare the influence of the chosen method of management of pregnancy loss (pharmacological vs. surgical approach) on the psyche of patients. A summary of the data obtained and the interpretation of the research results is presented in the discussion chapter.

Key words: Missed abortion, 1st trimester, ECUI (evacuation cavi uteri instrumentalis), Misoprostol, mental state