The topic of my graduate thesis is the nursing process and its role in the care of the ischaemic stroke patient. I was especially interested in the insufficient common knowledge of warning signs and risk factors of stroke that significantly reduces possibilities of its effective therapy. This fact is known to be one of the greatest risk factors of stroke.

Thesis is divided to two parts. The first is clinical and describes consise description of cerebrovascular anatomy and physiology, etiopatogenesis, clinical signs, diagnostic procedures, complications and therapy of stroke. It is followed by detailed course and history of chosen patient example. The second part of thesis is dedicated to the nursing process. In the introduction is summarization of nursing history by Marjory Gordon, that confounds nursing diagnoses. The diagnoses including nursin plan and effectivity evaluation are described in the detail in special chapter. Separate chapter is writen about patient education. In the conclusion of the thesis is summarization of nursing process.