

## **Abstract**

The Bachelor Work is focused on the influence of flushing an infusion set regarding to the correct dose of a medicine to a patient. The theoretical part is concentrated on an infusion therapy. It is composed on chapters explaining an infusion line and its segments. Hereabout it is described also the principles of preparation, application and termination of an infusion line.

The practical part looks into the attitude of nurses to the termination of infusion therapy as well as the real volume of some infusion sets. The statements of some doctors regarding to the given issue are also attached.

### **Key words:**

- infusion set
- infusion line
- components of infusion line
- flushing an infusion set
- end of infusion therapy
- dose of infusion set
- correct dose of medication