

The goal of this elaborate work was to describe the most often medication misconducts, errors and risks during the intravenous drug administration and dilution in the field of primary care in the Intensive Care Unit - ICU. My interest was to find out about local ICU's standards and regulations and to survey how knowledgeable nursing staff is towards medication hazard regulation and its affect. The first theoretical part concentrates on conception of IV drug administration and dilution. It charts and shows the situation at the current time. Empirical section of my elaborate work shows findings based upon questionnaire. It serves the purpose of hypothesis verification and confirms the goals of my study. Obtained information should be a foundation for future processing and utilization standards regulation or recommendation how to safely administrate intravenous drugs.