

Bachelor thesis is divided into several parts. The clinical section is devoted to physiology, the description of blood elements, the physiology of blood coagulation, blood groups, defensive characteristics of blood. In the pathophysiology section, I mention basic hematologic malignancies, I describe AML - basic symptoms, course, diagnosis, treatment options. A separate chapter is devoted to problems of haematopoietic cells. In the clinical section are also included relevant data from medical history and described in more detail the course of hospitalization.