

In this review are summarized essentials of the physiology and the pathophysiology of TF in terms of the literature sources. But still, until today, there are many questions to be answered: the source and the level of TF in healthy subjects, the method how to measure the “trombogenic” potential of TF because its role in many biological processes, the “normal” levels, the possible impact of risk factors and possibility of risk stratification of “healthy” subjects according to the levels of TF like marker of the blood with procoagulant potential. Answering these questions and impact of the blocking of TF as a therapeutical approach in acute coronary syndromes is a challenging field of investigation in blood coagulation.