HIV infection in humans is considered pandemic by the World Health Organization (WHO). It is the most common cause of death worldwide, in the age group from 18 to 45 years.

In this thesis, I will try to clarify the problems and possible solutions and outcomes of the fight against the HIV pandemic. I will specifically go into the origin of the epidemic, how it was introduced to the western world, the current worldwide situation, and a comparison between Scandinavian countries and neighboring countries, such as Russia, where the epidemic is escalating. I will also briefly explain the facts around the Human Immunodeficiency Virus, and finally; the next step in fighting the virus and its global complications.