

Abstract

This thesis explores the ethical aspects associated with preimplantation genetic diagnosis (PGD) in the context of reproductive medicine. In addition to significant advancements in medical care, the continuous technological progress in medicine also brings forth increasing opportunities for manipulating the fragility of human individuality at the genetic level. Alongside preimplantation diagnosis, a growing number of ethical questions arise concerning potential risks associated with this method, which will be the focus of this work. The ethics of PGD will be examined primarily from the perspectives of bioethics and Christian ethics. Emphasis is placed on discussing human dignity, rights, and responsibilities within the realm of reproductive technologies. The aim of the thesis is to provide a deeper understanding of the ethical dimensions of PGD and to contribute to the discussion on ethical challenges in the field of reproductive medicine. At the same time, the thesis will attempt to propose solutions that would lead to an increase in the ethical acceptability of this technique.

Keywords

Bioethics, reproductive medicine, preimplantation diagnosis, artificial insemination, in vitro fertilization