

ACHIEVEMENTS OF MODERN GENETIC ENGINEERING

Abdusamatov Qodirjon Norqulovich

Annotation: This article is about modern scientific innovations in the field of biomedicine and their dedicated to highlighting its ethical aspects. It is primarily used in biology and medicine as a scientific and to the application of technological achievements, as well as the humanization of these scientific achievements focused on values and the impact of the moral problems they raise. Science and moral problems arising from the development and development of technology it is analyzed briefly.

Keywords: Biomedicine, ethics, ethics,"do not harm", transplantology, technology, transgender.

Introduction

Moving, human, as time and space rise further the space also keeps pace with it by entering the ground of progress and scientific news we live in a time of mixing. Full humanity thousand since licorice has always struggled for her in pursuit of heights, comfort for herself and it has been working tirelessly to create prosperity. Second of last century the scientific revolution that began in half included medicine,biology and, among many other fields it has been and is becoming more highly unpopular in the fields of technology we are not mistaken. Scientific innovations in these areas are of such importance there are many scientific awareness and opportunities in it that make a person and in the moral consciousness of a person there is a lively and serious, thoughtful, contradictory opinion causes conflict. Scientific experts conducted, in a new way pharmaceutical preparations, modern scientific technological research and the like social moral situations that arise in situations are ethical in this matter problems are increasing.

Modern scientific innovations in biomedicine and their practice the application has expanded the scope of ethical concerns in this regard, arguing is complicating the field. Traditional values of Biomedicine do not "harm", Charity, Charity,devotion to duty and the like other qualities that in some cases are excluded from the attention of representatives of the industry, we all know that the problems in this regard require a solution. Our President Sh.Mirziyoyev on March 18, 2022 with medical staff the meeting outlined the following views on human health and the full range of doctors they did: "– how much money we have for the health of our people" and strength-opportunity ready to spend. Personally for me, the health of our people is from everything superior and valuable. But from the funds allocated to the industry is it being used? It makes me think a lot of the same question. Field leaders each the value of the word, the effect of which our people feel in their lives it is necessary, - said the President.

Not only the doctor's gown on top, above all, both the eye and the hand it must be pure,"said the head of our state. Corruption in the system as a whole the need to add a check was met. Bioethics-the latest advances in biomedical science and health the different ethics that arise in the process of practice interdisciplinary research, open debate, and political decisions related to problem awareness, discussion, and resolution area [2].

The main objective of Bioethics is medicine, genetic biology, biochemistry and to offer specialists in the field of biophysics the following: discipline, ethics orientation structure, interdisciplinary approach, explanation. "Biology and medicine unites. Only areas of knowledge that are not considered a field of biology or medicine emerging, for example,

gene therapy. LMI, in educational literature and international the relationship of biology and medicine for convenience and brevity in documents" the phrase "biomedicine" began to be called " [3]. Biomedicine today the scientific innovations that are being carried out within the framework of the human mind amaze him is forcing to think. Biomedical and medical technologies are now human embryonic processes ranging from Emergence to its death showing that the effect has reached the level of exposure. Artificial insemination, abortion, motherhood, euthanasia, cloning, human gender transformation, creation, transplantation, application of the other heart to man, and the like other scientific experiments and innovations are the value of the general public, mentaliti, to reflect, relying on religion, worldview and other factors motivates to come to the conclusion of course.

Man has always sought to live a beautiful and healthy life, but such the happiness of being healthy and living, the opportunity is not equally distributed to all and not everyone has been able to achieve this. This is either a material effect, or health problems and other factors have been highlighted. Today's progressive in the age of technique, the possibilities may be wide, but these possibilities are we cannot say that everyone reaches or is evenly distributed. How much science and technology create an ideal lifestyle, a perfect human society, without progressing the issue is still confused. Within the question of such perfection the issue of ethics and moral society is also a pressing issue.

References:

1. <https://xs.uz/uz/post/shavkat-mirziyoev-khalqimiz-salomatligi-hamma-narsadan-column-and-dear>
2. N.M.Yuldashev. Bioethics T-2018
3. Agzamova, N. Sh., & Karimov, A. R. SOCIOBIOLOGY I BIOETHICS.
4. <http://lex.uz//uz/docs/-6001286> human members and groups transplant in full
5. Agzamova, N. Sh., & Karimov, A. R. SOCIOBIOLOGY I BIOETHICS.
6. <https://exact.uz/uz/news/Dock-1-max-tablet-and-syrup-medicines-with-bogliq-situation-beating>
7. <https://kun.uz/uz/news/2022/03/10/chochqa-yuragi-kochirib-otkazilgan-tarixdagi-the-first-and-only-human-died-died>
8. <https://River.uz/2022/12/11/children-artificial-grower-world-first-concept-presented-made-video>