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Current Events on Ethical Issues in the Real World

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Current Events on Ethical Issues in the Real World

The ethical issue was obtained from the Washington Post, "A new age of genetics screening is coming-don't have any rules for it," written on the 14th of June in 2021 by Dalton Conley. The author is a university professor of sociology at Princeton University and explains how fertility development has increased. They can currently prescreen infants to attain the best in school performance or be resistant to certain diseases. Is the technology accompanied by several ethical issues by asking whether rudiment collection is a better entity or an immoral object or together? Do individuals need to maintain heredities from flattering intention? And in what way do people steadiness probable injustices developed in contradiction of probable exists kept or enhanced? (Conley, 2021). Predictive genetics revolves around using polygenic scores (PGS), a solitary number that adds to a quantifiable genetic inspiration on a certain character. For example, some of the PGS that exist are for height, cognitive ability ad diabetes. Although there are no clear policies to control the use of predictive genetics, such as the genetic information nondiscrimination act forbids wellbeing guarantors from utilizing hereditary data in their choices. Nevertheless, the act does not prohibit schools, fertility clinics and sperm banks from utilizing genes in their calculations.

Although many individuals supported genetically screening embryos in the United States, it is still a moral issue. The ethical theory that best explains this situation is utilitarianism. Utilitarianism determines right or wrong by the general goodness of the consequences of the action. Predictive genetics will provide happiness by identifying the genes that can resist disease or has the best cognitive ability or height. Moreover, the theory revolves around three principles, including happiness being the only thing that truly has intrinsic values; activities are right if they enhance happiness and each individual's happiness counts equally. With many Americans'

having entrees to their hereditary data, they can easily compute their polygenic risks and take health insurance, producing happiness.

Reference

Conley, D. (2021). A new age of genetic screening is coming – and we don't have any rules for it. *The Washington Post*. <https://www.washingtonpost.com/outlook/2021/06/14/genetic-screening-ivf-moral-dilemmas/>

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