**BIOETHICAL & LEGAL ISSUES**

Read this article and summarize key points:


- Identify and explain the 7 principles of ethical research.


- Click on the chapters associated with these topics: (2015) clinical trials ethics, IRB, Ethics of genetic research, (2014) case study – Read and summarize these topics.

Read and answer – What is informed consent?

- [http://www.fda.gov/ForPatients/ClinicalTrials/InformedConsent/default.htm](http://www.fda.gov/ForPatients/ClinicalTrials/InformedConsent/default.htm)

Read and answer – What is the HIPAA privacy rule?

- [http://www.hhs.gov/hipaa/for-professionals/privacy/](http://www.hhs.gov/hipaa/for-professionals/privacy/)

Read and answer – What is human dignity?

- [https://cbhd.org/content/human-dignity-fundamental-concept-bioethics](https://cbhd.org/content/human-dignity-fundamental-concept-bioethics)

Read the synopsis and watch the video – Identify key points.

- [https://cbhd.org/content/theological-ethical-points-creating-gametes](https://cbhd.org/content/theological-ethical-points-creating-gametes)

Write an essay explaining any ethical or legal issues in the movie. Include topics you have covered in this ethic section – human dignity, etc…

- *Miss Evers’ Boys* (Released 97, PG)

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**HS-AB-6:** Assess current trends, ethical, legal, and regulatory issues related to the development of biotechnology products.

6.3 Describe the concept of integrity and the ethical use of statistics, controls, and standards.

6.4 Demonstrate bioethical/legal issues to various scenarios, including clinical trials, Institutional Review Boards (IRB) applications, privacy (HIPAA), choice of genetic traits, and use of genetic testing data.

6.6 Explain the meaning of human dignity and informed consent in biotechnology and healthcare.

*Adapted from “Biotechnology: Science for the New Millennium” by Ellyn Daugherty.*