

Cornell Guided Notes

Principles of Biomedical Technology (Principles of Biomedical Science) | 2026-09-29

Name

Period

Date

Lesson

Lesson focus

Ethics of privacy

Key words and questions

Prepared details and student notes

Essential question
What is today's target?

Debate when patient privacy should yield to public-health needs, and defend your view. Big idea: HIPAA protects individual medical privacy, but public-health law creates specific exceptions that reveal the tension between individual rights and collective safety.

My notes, examples, and questions

Key words
What vocabulary unlocks the lesson?

- chief complaint
- symptom
- vital sign
- pulse
- blood pressure
- respiration
- HIPAA
- homeostasis

My notes, examples, and questions

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Cornell Notes - Continued

Key words and questions

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Must-know ideas
What should I understand by the end?

- HIPAA (Health Insurance Portability and Accountability Act) requires covered entities to protect individually identifiable health information and limits disclosure without patient authorization.
- Mandatory reporting laws require disclosure of certain conditions (e.g., communicable diseases, gunshot wounds) to public-health authorities, overriding HIPAA in defined situations.
- Patient trust is foundational to clinical communication: if patients fear disclosure, they may withhold information that is critical to their own care.

My notes, examples, and questions

Process notes
What happens during class?

- 0:00: Hook: describe a real scenario where a doctor faced mandatory reporting vs. patient confidentiality
- 0:08: Brief overview of HIPAA: what it covers, what it does not, and when exceptions apply
- 0:20: Read the ethics prompt; list one case for strict privacy and one for justified disclosure
- 0:32: Small-group debate: connect position to trust in the doctor-patient relationship
- 0:54: Individual CER writing: position, evidence, reasoning
- 1:10: Share two CERs; preview Tuesday vital-signs content

My notes, examples, and questions

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Steps and evidence
What do I do and turn in?

- Read the prompt: Should a doctor ever share patient information without consent?
- List one case for strict privacy and one for disclosure.
- Choose a side and connect it to trust in the doctor-patient relationship.
- Argue your claim in your group with one reason and one example.
- Post a written CER with your position and reasoning.

Evidence: CER - Written CER (3-5 sentences) arguing when patient privacy should yield to public-health needs, with a reference to HIPAA or mandatory reporting and a trust-based reasoning sentence.

My notes, examples, and questions

Checks for understanding
How do I know I got it?

- I can weigh privacy against public-health interests.
- I can defend a position with reasoning.

My notes, examples, and questions

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Lab or safety notes
What must I handle carefully?

Supplies:

- Sphygmomanometer (blood pressure cuff)
- Stethoscope
- Digital or analog stopwatch
- Pulse oximeter
- Patient history and vital signs chart
- Alcohol wipes for shared equipment

My notes, examples, and questions

Summary

Today's lesson focused on Ethics of privacy. The main target was: Debate when patient privacy should yield to public-health needs, and defend your view. The evidence of learning is CER: Written CER (3-5 sentences) arguing when patient privacy should yield to public-health needs, with a reference to HIPAA or mandatory reporting and a trust-based reasoning sentence.. In my own words, the most important idea from today is:

My summary

My final question or connection