

3. Alternative Approaches: Balancing Innovation with Ethical Considerations

The development of alternative research methods like computer simulations and cell cultures is gaining traction.

- From an **Act Utilitarian** perspective, when might these methods be preferable to animal testing?
- How might **Care Ethics** influence the development and acceptance of alternative research approaches that may have been historically disregarded?
- Consider the potential limitations of alternative research methods. Are there situations where animal research would still be ethically justifiable according to **Kantian Deontology**?

Remember: Clearly state the ethical theory you are applying in your responses. Engage with your classmates' ideas and respectfully explore different viewpoints.