

## Possible Topics for Ethics Forum 2005

As indicated in the Guidelines, students have the option of presenting a case study related to research and ethics. Possible cases to use can be located by searching on the following website: '<http://onlineethics.org>'. Click on 'Responsible Research' then click on 'Scenarios in the Responsible Conduct of Research for Student-Faculty Discussion'.

- Cloning human beings.
- Human volunteers for medical research.
- Human stem cell research.
- Use of extra embryos from in vitro fertilization attempts as a source of embryonic stem cells to provide tissues for transplantation.
- Use of embryonic germ cells.
- The return of healthy research animals to the wild.
- Use of animals in teaching (dissection) and its use as a requirement for some Biology courses.
- Unlicensed use of commercial and shareware software.
- Plagiarism Situations
- The deceptive benefits of placebos.
- Should pregnant women be punished for behavior that could harm their fetus?
- Abortion
- Do politicians deserve medical privacy?
- Genetic testing and gene therapy.
- Patients' Bill of Rights vs. state's rights.
- The use of senior citizens in cancer, etc. research. Are they too old to benefit?
- Helping HIV-infected babies.
- Dr. Kevorkian and euthanasia.
- Self-prescription/self-medication/homeopathic remedies for serious illness
- Medical research on prisoners and the military
- Selling eggs/sperm.
- HIV test reporting---public protection or individual punishment?
- Should patient's be privy to their doctor's medical history/past? The idea of a national "doctor databank".
- Should our employers be privy to our genetic tests/medical histories?
- Decisions at Life's End.
- Human error in Medical Information Systems
- Unprofessional Practices
- Professional misconduct and physician discipline
- Consent in Genetic research in Iceland
- Ethical issues with genetic testing in pediatrics
- First time cancer tests for embryo
- Should older women be offered in vitro fertilization?
- Physician-Assisted suicide under Jewish law
- Does my religion approve of organ donation?
- Ethical aspects of xenotransplantation
- Ethical issues in Terminal Health Care
- Assisted suicide
- Ethical issues related to reproductive technologies
- Student objections to use of animals in teaching
- Ethics of Self-Prescription
- Eugenics at the Bedside
- Using Animals in Research – experiment discomfort, introducing viruses into the field
- Consent for archived tissue specimens
- Human genetic research – recruitment strategies and the informed consent process
- Using shared tissue samples for genetic research
- Question of host factors in side effects of medication
- Recontacting old research subjects with new clinical findings

- Disclosing preliminary results to research subjects
- Recruiting relatives of a proband with a stigmatizing condition
- Negotiating research practices with local communities
- Data selection, legitimate or illegitimate
- Personal privacy and medical databases
- Should we be able to choose our kids
- Prisoners and transplants
- Cloning pigs for parts
- Using soldiers as guinea pigs for biological weapons vaccinations
- Should pharmaceutical reps be allowed to give medical doctors gifts?
- Should ethical standards of research be universal or should they differ based on local beliefs and customs?
- Advance directives
- Research involving individuals with questionable capacity to consent
- Research involving recombinant DNA and hazardous biological materials
- Human Genome Project
- Ethical Issues in Nanotechnology  
Links: [www.ethicsweb.ca/nanotechnology/](http://www.ethicsweb.ca/nanotechnology/)
- Students Using Technology to Cheat  
[www.cnn.com/2004/TECH/05/12/camphone.cheating.ap/index.html](http://www.cnn.com/2004/TECH/05/12/camphone.cheating.ap/index.html)
- Fraudulent Data & Scientific Misconduct... What should penalties be?
- Use of 3<sup>rd</sup> World in testing by Pharmaceutical Companies  
Links: [www.pharmacoethics.com/news.html](http://www.pharmacoethics.com/news.html)
- Technology and the Environment  
Ex. Ultra-Light Vehicles - [www.onlineethics.org/cases/design/index.html](http://www.onlineethics.org/cases/design/index.html)
- NASA Policies... shuttle disasters
- Ethical Issues in Research Involving Human Participants  
Links: [http://www.nlm.nih.gov/pubs/cbm/hum\\_exp.html](http://www.nlm.nih.gov/pubs/cbm/hum_exp.html)
- Software Engineering and Computer Ethics  
Article: <http://www.onlineethics.org/cases/robot/robot.html>
- Self Experimentation by Researchers  
Links (mid page): [http://www.nlm.nih.gov/pubs/cbm/hum\\_exp.html](http://www.nlm.nih.gov/pubs/cbm/hum_exp.html)