

NATIONAL REFERENCE CENTER FOR BIOETHICS LITERATURE
NATIONAL INFORMATION RESOURCE ON ETHICS & HUMAN GENETICS

BIOETHICS RESOURCES FOR HIGH SCHOOL TEACHERS AND STUDENTS

The Library and Information Services arm of the Kennedy Institute of Ethics (KIE) offers the following free resources and services to high school students and their teachers:

Free Online Databases

(<http://bioethics.georgetown.edu>) Search free, 24/7/365

- **ETHXWeb** contains over **292,672** citations to journal and newspaper articles, books, book chapters, reports, audiovisuals, and other documents on many topics in bioethics (with links to full-text when available, and to abstracts and tables of contents)
- **GenETHX** contains over **42,349** citations to journal and newspaper articles, books, book chapters, and audiovisual materials on ethics and human genetics (many links full-text or abstracts); many items are indexed using the *Bioethics Thesaurus for Genetics*; part of the *National Information Resource on Ethics and Human Genetics* (<http://bioethics.georgetown.edu/nirehg/>)
- **Find references to case studies or audiovisuals online:** use advanced search screen for ETHXWeb Database, enter keyword(s) OR a classification number (available online) for a topic in bottom box, select “case study” from General Approach drop-down menu OR “audiovisual material” from Publication Type drop-down menu

Bioethics Bibliography Service or Quick Reference Help

888-BIO-ETHX; School Year: Mon-Fri 9-5, Sat 12-5 (closed on Saturdays preceding a Monday holiday; Summer Hours: Mon-Fri 9-5). Our library is open to the public. Call to arrange a class visit or to request teacher training to use the resources.

- **Free reading list or case study references** on topics in bioethics, including gene therapy, prenatal diagnosis, genetic enhancement, genetic research; **request using online form** (from: <http://bioethics.georgetown.edu/searchform.htm>) or **call 888-BIO-ETHX** and give your request to a reference librarian
- **QuickBibs - citations for 100 major topics** in bioethics, available at the click of a mouse (<http://bioethics.georgetown.edu/nrc/quickbibsbio.htm>)

Scope Notes

- Annotated bibliographies on topics in bioethics (all are available free in PDF at <http://bioethics.georgetown.edu/publications/scopenotes/>)
- Nos. 15, 37, 38 are good resources for basic materials in bioethics
- Nos. 17, 22, 24, 28, 38, and 39 are good resources for ethics and genetics
- All bibliographies may be updated in our databases (call for assistance)

Bioethics Books

- Search over **32,200** book titles in “ETHXWeb” using numbers from the library’s unique numerical classification scheme (<http://bioethics.georgetown.edu/databases/classscheme/>) to retrieve information, i.e., 14.5 as a subject retrieves books on reproductive cloning; 18.5.4 on embryonic cloning; 18.7 on stem cells; 18.1 retrieves books on research ethics; 1.2 retrieves books on religious ethics; 2.1 identifies books on bioethics education; 14.4 searches for in vitro fertilization and embryo transfer.

Bioethics in the U.S. National Library of Medicine's (NLM) Databases

- Strategies to identify bioethics literature, which is published in diverse sources, and the terminology and subject terms necessary to index bioethics concepts and issues were developed by KIE bibliographers working for NLM for over 33 years. These bibliographers created a "bioethics subset" of materials within the larger database. NLM now uses a complex search formula created by KIE bibliographers to continue to develop the "bioethics subset." To access these materials
- Go to (<http://bioethics.georgetown.edu>), select SEARCH, scroll down, and choose the PubMed Database (journal articles). Click on the "Limits" Tab (at the left under the search box), then under "Subsets," click the box to the left of "Bioethics." Enter your search terms in the box at the top of the page to retrieve article literature on the ethical, legal, and public policy aspects of bioethics.
- Search the NLM Catalog for bioethics books by accessing it as above. Enter your topic search terms and then add the phrase: AND KIE OR bioethics OR ethics.

Special Bibliographies (<http://highschoolbioethics.georgetown.edu/>)

Drawn from our Project for high school teachers and students, click on

"**Book/Movie/QuickBibs Bibliographies**," to view special bibliographies on bioethics issues in:

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| Fiction Books | Nonfiction Books | Commercial Films | Educational Videos/Documentaries |
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Video Lending Library (<http://highschoolbioethics.georgetown.edu/resources/videos.html>)

Other Projects

- **DNA Patent Database** (<http://dnapatents.georgetown.edu>) a project directed by LeRoy Walters, Ph.D., Kennedy Institute of Ethics; **51,404** human DNA-based patents issued by the United States Patent and Trademark Office are available in full-text; since 2001 information about patent applications has been added to the database and there are now **73,640** such applications.)
- **Educational Opportunities** (<http://bioethics.georgetown.edu/edures/edoppsearch.htm>) a listing of degree programs in the United States, Canada, Australia, and Europe
- **Syllabus Collection Database** (<http://bioethics.georgetown.edu/databases/Syllabus/>) a searchable collection containing more than 630 syllabi archived since 1986, this resource preserves a history of teaching in bioethics and supports the development of new course offerings in secondary, undergraduate and graduate settings.

THE NATIONAL REFERENCE CENTER FOR BIOETHICS LITERATURE and the NATIONAL INFORMATION RESOURCE ON ETHICS AND HUMAN GENETICS cover research on ethical issues in health care and biomedical research and technology, with a special emphasis on genetics. Library activities, begun in 1973, are now supported by a contract with the National Library of Medicine, a grant from the National Human Genome Research Institute (both of the National Institutes of Health), and other public and private sources. The non-circulating collection currently houses over 32,800 books, 360 active journals and newsletters, almost 600 videos, and 280,000 plus articles, reports, court decisions, bills, and other such documents.

THE JOSEPH P. AND ROSE F. KENNEDY INSTITUTE OF ETHICS was established at Georgetown University in 1971 by a generous grant from the Joseph P. Kennedy, Jr. Foundation. Today it is the world's oldest and most comprehensive academic bioethics center. The Institute and its library serve as an unequalled resource for those who research and study ethics, as well as those who debate and make public policy. Institute faculty and professional library staff come from a variety of academic disciplines including philosophy, religious ethics, law, and medicine.

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