The Mission of the Center is to advance and disseminate knowledge concerning ethical issues in health care and the life sciences. The Center carries out this mission by conducting original interdisciplinary research, offering educational programs and courses, fostering public discussion and debate through community outreach activities, and assisting in the formulation of public policy.

The Center is open to all points of view regarding moral values and principles. Its research reflects a strong belief in combining the strengths of various disciplines and professions. When possible, research findings are integrated with policy analysis.

The Center supports and encourages education in bioethics for University students, faculty, and staff; professionals in health care and related fields; and interested members of the general public. Courses and lectures are offered by its faculty in a large number of University departments and professional schools at the University. At the graduate level, a minor in bioethics is available.

As part of the University, the Center has a special responsibility to work with and distribute its findings to all Minnesotans by sponsoring public conferences and lectures, interacting with policymakers and the media, and bringing bioethics to the attention of a broad audience.
Letter from the Director

Dear Friends,

In 1999, our faculty continued to be active teachers, researchers, and participants in the University community, as well as contributing to bioethics on the national and international levels.

The successes detailed in this year’s annual report are a tribute to the Center’s outstanding and dedicated faculty and staff, and could not have been achieved without the unwavering support from the University Administration. In the pages to follow we chronicle our efforts, and look ahead to the continued success of the Center. We invite your input about how we’re doing and how we can improve for the future.

Thank you,

Jeffrey P. Kahn, PhD, MPH
Director
About Our Faculty

**Center Faculty**

**Jeffrey Kahn, PhD, MPH,** is the Center’s Director. He is also Associate Professor in the Department of Medicine, University of Minnesota Medical School; Division of Health Services Research and Policy, School of Public Health; Department of Philosophy, College of Liberal Arts; Adjunct Faculty, Hubert H. Humphrey Institute of Public Affairs; and Associate Faculty, Clinical Research Graduate Program. Professor Kahn holds a PhD in philosophy and bioethics from Georgetown University and a Master’s of Public Health from the Johns Hopkins University School of Hygiene and Public Health.

His current research areas include ethics in research on human subjects, and ethics and public health. His most recent books are Beyond Consent: Seeking Justice in Research (Oxford University Press, 1998), and Ethics of Research with Human Subjects: Selected Policies and Resources (University Publishing Group, 1998).

**Dianne Bartels, RN, MA,** is the Center’s Associate Director and Adjunct Faculty in the School of Nursing, University of Minnesota. She is a graduate of the Psychosocial Nursing Program at the University of Washington, and has worked in medical and mental health nursing and health care administration.

She is director for two Center research projects, “Humane Care of Dying Patients” and “Genetics in Primary Health Care: Addressing Professional and Ethical Challenges.” She has edited two books, Beyond Baby M: Implications of New Reproductive Techniques (Humana Press, 1990) and Prescribing our Future: Ethical Issues in Genetic Counseling (Aldine de Gruyter, 1993).

**Carl Elliott, MD, PhD,** is Associate Professor in the Center for Bioethics and Director of Graduate Studies for the Graduate Minor in Bioethics. He is also Associate Professor, Department of Pediatrics, University of Minnesota Medical School; Department of Philosophy, College of Liberal Arts, University of Minnesota. Dr. Elliott holds a MD from the Medical University of South Carolina and a PhD in philosophy from Glasgow University (Scotland).

His areas of research include the ethics and philosophy of psychiatry, pediatric ethics, literature and medicine, research ethics, and Wittgenstein. His most recent book is The Last Physician: Walker Percy and the Moral Life of Medicine (Duke University Press, 1999) co-edited with John Lantos. He has also published A Philosophical Disease: Bioethics, Culture, and Identity (Routledge, 1998), and The Rules of Insanity: Moral Responsibility and the Mentally Ill Offender (SUNY Press, 1996).
Steven Miles, MD, is Professor in the Center for Bioethics; Department of Medicine, University of Minnesota Medical School; and Adjunct Professor of Medical Science at the University of Havana, Cuba. He is a Fellow of the American College of Physicians and of the Hastings Center. He received his MD from the University of Minnesota and did postgraduate work at United Theological Seminary.

The focus of his research is on managed care ethics, long-term care, economic constraints on clinical care, equitable access to health care, and end-of-life care. Dr. Miles is the leading physician researcher on restraints and bedrails in nursing homes.

John Song, MD, MPH, MAT, is Assistant Professor in the Center for Bioethics; Department of Medicine, University of Minnesota Medical School; and Staff Physician, Community-University Health Care Center (CUHCC). Dr. Song is a graduate of Brown University and received his MD from the University of Pennsylvania. He trained in internal medicine at both the University of Minnesota and Johns Hopkins University, and was a Greenwall Fellow in Ethics and Public Policy at Johns Hopkins University. His areas of interest include the ethics of health care for the homeless, HIV/AIDS care, and general medical ethics.

Susan M. Wolf, JD, is Professor of Law and Medicine in the Center for Bioethics and the University of Minnesota Law School; and Julius E. Davis Chair in Law for 1999 at the University of Minnesota Law School. She is also the Director of the University’s new Joint Degree Program in Law, Health & the Life Sciences; Faculty Member of the Center for Advanced Feminist Studies, University of Minnesota; and a Fellow of the Hastings Center. She received her law degree from Yale Law School.

Her areas of interest include the relationship of law and medicine, termination of treatment, euthanasia, HIV and AIDS, medical futility, ethics committees, women’s health, and the law and ethics that govern doctor-patient interactions. She directed the project that produced the book, Guidelines on the Termination of Life-Sustaining Treatment and the Care of the Dying: A Report of the Hastings Center (Indiana University Press, 1987). She is the editor of a book entitled Feminism and Bioethics: Beyond Reproduction (Oxford University Press, 1996) and has written numerous articles in legal, medical, and ethics journals.

Faculty Associates

Mila Aroskar, RN, EdD, is Associate Professor in the Division of Health Services Research and Policy, University of Minnesota School of Public Health; Adjunct Associate Professor in the University of Minnesota School of Nursing; and Interim Director of the Graduate Minor in Bioethics, University of Minnesota. She is also a Fellow of the Hastings Center and the American Academy of Nursing. She has an MEd from Teachers College, Columbia University, and an EdD in curricular development from SUNY/Buffalo. She is co-author of Ethical Dilemmas and Nursing Practice, 4th edition (Appleton and Lange, 1997). Her primary areas of interest are ethics in health care administration, ethics in nursing, and public health policy.

Muriel Bebeau, PhD, is Professor in the Division of Health Ecology, Department of Preventive Sciences, University of Minnesota School of Dentistry. She is also Director of Education for the University’s Center for the Study of Ethical Development. She received her PhD in educational technology from Arizona State University. She has authored numerous articles on assessment and on professional ethical development. Her primary research interests are the processes involved in ethical decision-making (sensitivity, reasoning and judgment, commitment, and actions) and their role as determinants of ethical behavior. Her most recent book is Post-Conventional Moral Thinking (Lawrence Erlbaum Associates, 1999).
Ronald Cranford, MD, is Professor of Neurology, University of Minnesota Medical School; Senior Physician and Assistant Chief in the Department of Neurology, Hennepin County Medical Center, Minneapolis, Minnesota; and Adjunct Professor of Medical Ethics, United Theological Seminary, New Brighton, Minnesota. He received his MD from the University of Illinois College of Medicine. He is Chairperson of the Ethics and Humanities Subcommittee of the American Academy of Neurology. His primary research interests in the field of bioethics include termination of treatment, brain death, persistent vegetative state, and institutional ethics committees.

Patricia Crisham, PhD, RN, is Associate Professor in the School of Nursing, University of Minnesota. She received her PhD in developmental psychology and higher education from the University of Minnesota. Her research interests include interdisciplinary perspectives on ethical choices in health care, nurses' integrity in the experience of ethical decisions, phenomenology, and the relationship between moral judgment and action in clinical situations.

Professor Crisham is is retiring after twenty-five years of service at the University of Minnesota.

Rosalie Kane, DSW, is Professor in the Division of Health Services Research and Policy, School of Public Health; Adjunct Professor in the School of Social Work, College of Human Ecology; and Director of the National Long-Term Care Resource Center, University of Minnesota. She is also a Senior Fellow of the Brookdale Foundation. She earned her MA degree from Simmons College School of Social Work and her DSW from the University of Utah.

Her research interests in the field of bioethics include the exploration of avenues for appropriate autonomy for nursing home residents and home care clients; values assessment and application of client values and preferences to long-term care professional decision making; and identifying ethical dilemmas in and standards for underexplored areas, such as case management and care coordination, and hospital discharge planning. Her book publications include The Heart of Long-Term Care (Oxford University Press, 1998), Family Caregiving in an Aging Society: Policy Perspectives (Sage Publications, 1995), and Ethical Conflicts in the Management of Home Care: The Case Manager's Dilemma (Springer Publishing Company, 1993).

David Mayo, PhD, is Professor of Philosophy, College of Liberal Arts, University of Minnesota, Duluth. He holds a BA from Reed College, Portland, Oregon, and a PhD from the University of Pittsburgh, both in philosophy. His current research interests include euthanasia, ethical issues surrounding suicide, and AIDS and privacy. His book publications include AIDS, Testing and Privacy (University of Utah Press, 1989), and Suicide: The Philosophical Issues (St. Martins Press, 1981).

Gregory Plotnikoff, MD, MTS, is Assistant Professor in the Departments of Internal Medicine and Pediatrics, University of Minnesota Medical School; Staff Physician, Community-University Health Care Center; and Medical Director, Center for Spirituality and Healing, University of Minnesota. He received his MD from the University of Minnesota and a MTS from Harvard University Divinity School. His current research and writing interests are on cross-cultural ethics, spiritual care ethics, and end-of-life care.
Muriel Ryden, RN, PhD, is a Morse-Alumni Distinguished Teaching Professor of Nursing and a Faculty Associate for the minor in Gerontology, in the School of Nursing, University of Minnesota. She has an MA from Teachers College, Columbia University, and a PhD in educational psychology from the University of Minnesota. She is a Fellow of the Gerontological Society of America and a Fellow of the American Academy of Nursing. Her research interests have included the morale and autonomy of nursing home residents, policies and practices regarding resuscitation in long-term care facilities, and ethical issues in dementia care, including the prevention and reduction of behavioral problems.

Professor Ryden is retiring after thirty years of service at the University of Minnesota.

Beth Virnig, PhD, is Assistant Professor in the Division of Health Services Research and Policy, School of Public Health, University of Minnesota. She received both her PhD and MPH in Epidemiology at the University of Minnesota. Her current work in bioethics is on the use of empirical data to help focus ethical debate and on issues in end-of-life care. She recently co-edited Handbook on Ethical Issues in Aging (Greenwald, 1999).

**Post-Doctoral Fellows**

Alex London, PhD, Post Doctoral Fellow at the Center for Bioethics, received his PhD from the University of Virginia. He has taught a variety of courses in the history of philosophy, ethical theory, and bioethics, and served as an intern at the Center for Biomedical Ethics, University of Virginia Medical Center. His research focuses on three main areas: the relationship between theoretical and practical ethics, ethical issues in cross-cultural medical research, and the use of psycho-active drugs to enhance emotional or affective states. He is currently editing a special issue of the journal Theoretical Medicine and Bioethics, tentatively titled “The Place of Theory in Practical Ethics.”

Carolyn McLeod, PhD, Post Doctoral Fellow at the Center for Bioethics, is partly supported by an award from the Social Sciences and Humanities Research Council of Canada. She received her PhD in Philosophy from Dalhousie University in Halifax, Canada. Her research interests include reproductive ethics; the ethics of addiction medicine; justice issues in international research and treatment; and trust, autonomy, and integrity. She is currently working on a manuscript entitled “Self-trust and Reproductive Autonomy,” which is based on her PhD thesis. In summer of 2000, she will be co-chairing and speaking on a panel at the International Congress of the World Federation of Hemophilia on ethical issues in treatment for people in developing countries. Dr. McLeod has an article co-authored with Susan Sherwin in the anthology, Relational Autonomy: Feminist Essays on Autonomy, Agency, and the Social Self (Oxford University Press, 1999).
Jeffrey Kahn, PhD, MPH, continued research on how academic institutions satisfy requirements for education and training in the responsible conduct of research. He started new research on the ethics of anonymous donation of kidneys and other solid organs, and is co-chair of a new project to develop ethics curricula for schools of public health funded jointly by the Health Resources and Services Administration and the Association of Schools of Public Health. He was Co-Investigator for “New Initiatives in Interdisciplinary Research and Postbaccalaureate Education-Center of Excellence in Critical Care Medicine,” a program grant from the University of Minnesota. He was the Faculty Coordinator for the ethics component of “NSF Research Experiences for Undergraduates,” courses funded by the National Science Foundation; he serves as mentor to Ray DeVries, PhD, St. Olaf College, for a project entitled “An Ethnographic Study of Institutional Review Boards,” funded by a NIH Mentored Scientist Development Award in Research Ethics; and he is an Advisor to a project on “Research Ethics: Instruction in the Clinical, Biomedical and Public Health Sciences,” at the University of Illinois–Chicago, College of Medicine.

Dianne Bartels, RN, MA, Bonnie LeRoy, MS, and Patricia McCarthy Veach, PhD, have been granted a one-year award of $50,000 from the Jane Engelberg Memorial Fellowship through the National Society of Genetic Counselors for the development of a genetic counseling helping skills training manual and supplementary videotape. They continued to work on phase II of a project entitled “Genetics in Primary Health Care: Addressing Professional and Ethical Challenges,” funded by the Josiah Macy, Jr. Foundation, conducting national surveys to identify salient ethical issues in providing care to clients with genetic concerns.

Miriam Cameron, PhD, MS, MA, RN, (Center Associate) began research on “Korean Nursing Students’ Experience of Ethical Problems and Use of Ethical Decision Making Models,” funding is pending in South Korea. She continued research on “Nursing Students’ Experience of Ethical Problems and Use of Ethical Decision Making Models,” funded by Bethel College; “Perspectives of Nurses’ Aides on Their Attitudes, Roles, and Expectations in Nursing Homes: Implications for Bioethics Education,” funded by the Retirement Research Foundation; “Ethical Problems Experienced by Elders,” funded by the National Institute of Nursing Research at NIH; and “Ethical Problems Experienced by Persons with AIDS,” funded by the National Institute of Nursing Research at NIH and by the Graduate School, University of Minnesota.

Carl Elliott, MD, PhD, continued to work on “Enhancement Technologies and Human Identity,” funded by the Canadian Social Sciences and Humanities Research Council. He is a member of a core working group with Principal Investigator, Leigh Turner, PhD, University of Toronto Joint Centre for Bioethics, on a project, “Bioethics, Casuistry, and Culture: Practical Moral Reasoning in Multiethnic Settings,” also funded by a grant from the Canadian Social Sciences and Humanities Research Council. Professor Elliott is on a one-year sabbatical to focus on his research into how enhancement technologies impact on individuals’ view of self-fulfillment.

Rosalie Kane, DSW, was the Principal Investigator on “Making Long-Term Care Systems Work for Consumers: Shifting the Policy Debate and Stimulating Genuine Change,” funded by the Robert Wood Johnson Foundation. She continued research on “Measurement, Indicator, and Improvement of Quality of Life in Nursing Homes,” funded by the Health Care Financing Administration, and on “National Study of the Home Care Assisted Living Connection.”
Anna Mastroianni, JD, MPH, (Center Associate) conducted research on “Genetic Testing in the Workplace: Implications for Public Policy,” funded by the NIEHS Center for Ecogenetics and Environmental Health, and the Program in Public Health Genetics in the Context of Law, Ethics, and Policy, University of Washington; and on “Short Course and Certificate Program in Research Ethics” funded by a NIH Training Grant at the University of Washington. She served as Co-Chair for the project “Developing Model Curricula in Ethics in Public Health,” awarded to the Association of Schools of Public Health by the Health Resources and Services Administration.

Steven Miles, MD, worked with the National FDA Working Group on Bedrail Safety and the Robert Wood Johnson Foundation Task Force on End of Life Care.

Beth Virnig, PhD, MPH, was the Principal Investigator on “Comparison of Hospice Care Under Fee-for-Service and Managed Care Arrangements,” funded by the Commonwealth Fund. She was the Co-principal Investigator on “Cancer Surveillance Using Claims-based Data Systems,” funded by the National Cancer Institute; and on “Determinants of VA and Non-VA Health Care Use Among Elderly Veterans,” funded by Veterans Affairs Health Services Research and Development. She also continued research on “Research Data Assistance Center (ResDAC),” funded by the Health Care Financing Administration.

Susan M. Wolf, JD, was awarded grants from the University of Minnesota Academic Health Center, the Office of the Executive Vice President and Provost, and Office of the Vice President for Research and Dean of the Graduate School, to create the Joint Degree Program in Law, Health & the Life Sciences at the University. The Board of Regents approved the program in June 1999, allowing students to combine a JD with a PhD or MS in one of seven graduate programs: molecular biology and genetics, pharmacology, science policy, health services research, ecology, conservation biology, or environmental health. The Joint Degree Program, which is unique in the nation, spans seven collegiate units and involves approximately 300 faculty members. Professor Wolf has also been working on a book on reproductive technologies, as well as articles on genetic discrimination and on bioethics consultation. In 1999, her work on genetic testing, informed consent in managed care, and physician duties of patient advocacy in managed care, was published in several professional journals.
Appointments and Awards

Jeffrey Kahn, PhD, MPH, was appointed as a Consultant to the National Bioethics Advisory Commission; appointed to the Board of Directors of the American Society for Bioethics and Humanities; appointed to the Board of Directors of the National Marrow Donor Program; appointed to the American College of Epidemiology Ethics Standards and Practice Committee; appointed to the Minnesota Department of Human Services Transplant Advisory Committee; appointed as Adjunct Faculty in the Hubert H. Humphrey Institute of Public Affairs, University of Minnesota; appointed to the American College of Epidemiology Ethics Standards and Practice Committee; appointed to the Minnesota Department of Human Services Transplant Advisory Committee; appointed as Adjunct Faculty in the Hubert H. Humphrey Institute of Public Affairs, University of Minnesota; and appointed Chair of the University of Minnesota Faculty Education Advisory Committee for Research Ethics.

Mila Aroskar, RN, EdD, was inducted into the Teachers College Nursing Hall of Fame at Columbia University and appointed to the Minnesota Public Health Association Governing Council.

Muriel Bebeau, PhD, received the Michael J. Loupe Memorial Award for Excellence and Innovation in Dental Education.

Miriam Cameron, PhD, MS, MA, RN, was appointed as Community Associate in the Center for Spirituality and Healing, University of Minnesota.

Rosalie Kane, DSW, was appointed to the NIH Consensus Development Panel for phenylketonuria (PKU) and appointed as Associate Professor, Department of Genetics, Cell Biology, and Development, College of Biological Sciences, University of Minnesota.

Alex London, PhD, was appointed as a 1999-00 Post Doctoral Fellow in the Center for Bioethics, after completing his studies at the University of Virginia.

Anna Mastroianni, JD, MPH, was awarded the AAAS Fellow Award from the American Association for the Advancement of Science; appointed as a consultant to the National Bioethics Advisory Commission; appointed to the Advisory Committee for Genetics in Primary Care, US Department of Health and Human Services; and to the American Bar Association Assisted Reproduction Act Committee.

Carolyn McLeod, PhD, was appointed as a 1999-00 Post Doctoral Fellow in the Center for Bioethics, after receiving a research award from the Social Sciences and Humanities Research Council of Canada. She completed her doctoral studies at Dalhousie University in Canada in 1999.

Steven Miles, MD, was promoted to Professor in the Department of Medicine at the University of Minnesota Medical School and appointed as Mentor to the Page Foundation.

Jing-Bao Nie, MD(tcm), PhD, 1998-99 Post Doctoral Fellow in the Center, began a tenure track position as a lecturer in the Bioethics Centre at the University of Otago, New Zealand.

Gregory Plotnikoff, MD, MTS, was named one of the “Top 100 People to Watch in 2000” by the Minneapolis-St. Paul Magazine and one of the “Best Doctors in the United States” by his peers.

Muriel Ryden, PhD, RN, received the Nurse Researcher Award from the Minnesota Nurses Association.

John Song, MD, MPH, MAT, accepted a faculty position as Assistant Professor at the Center for Bioethics, and in the Department of Medicine, University of Minnesota Medical School. Dr. Song's appointment began on March 1, 2000.

Beth Virnig, PhD, MPH, was appointed as a Faculty Associate in the Center for Bioethics.

Susan M. Wolf, JD, was appointed Director of the Joint Degree Program in Law, Health & the Life Sciences; promoted to Professor of Law and Medicine; and named to the Julius E. Davis Chair in Law for 1999 at the University of Minnesota Law School.
Center Faculty and Associates published books, book chapters, journal articles and abstracts

Books


Book Chapters


ARTICLES


Opinion Articles


Jeffrey Kahn wrote a bi-weekly column called “Ethics Matters” for CNN Interactive. (cnn.com)

The center published the Bioethics Examiner, a quarterly publication with a circulation of more than 7,500 readers worldwide. Feature articles included:
Complementary and Alternative Medicine by Gregory Plotnikoff, M.D., MTS; Fall 1999 (Vol. 3, Issue 3).

Online Media

Jeffrey Kahn wrote a bi-weekly column called “Ethics Matters” for CNN Interactive. (cnn.com)

“Ethics Matters” Articles:
Take My Kidney, Please
Little Cells, Big Issues
Dying to Know
Attention Shoppers: Special Today--Iceland’s DNA
No Free Lunch: Managing Care, Paying for Research
Blinded by Hope, Dazzled by Detail
Forced Fatherhood
Riskier, Costlier, No Better--And We Want It
Organ Donation--We’ll Make It Worth Your While
In Research We Trust?
Embryonic Ethics
Choosing Sides in the Sperm Race
We’ll Pay You Not to Have Kids
Risky Business: Helping the HIV-Infected Have Babies
Who Needs Bionics? Recycled Humans are Here
The Double-Edged Sword of Drug Marketing
Turning a Blind Eye?
The Littlest Patients
Prison Research: Does Locked Up Mean Locked Out?
Good News, Bad News: The Mixed Bag of Research Advances
Giving ’Til It Hurts: How Far to Go in Living Organ Donation?
Beauty by the Dozen?
Seeds of Discontent: Plant Biotech and World Trade
Genetic Fixes and Future Generations
Back Seat Doctors
Bioethics for the New Millennium
Center Faculty served as Editors, Editorial Advisors, or Editorial Review Board Members for:

Accountability in Research
Aging
American Association of Dental Schools
American Educational Research Association
American Journal of Bioethics
Bibliography of Bioethics
Canadian Society for Women in Philosophy Newsletter
Chinese and International Journal of Philosophy and Medicine
The Counseling Psychologist
Doody Publishing
Encyclopedia of Aging, Third Edition
Experimental and Clinical Research
Genetics in Medicine
Illness, Crisis and Loss
Journal of Aging and Identity
Journal of Aging and Social Policy
Journal of the American College of Dentists
Journal of the American Dental Association
Journal of Andrology
Journal of Counseling Psychology

Journal of Dental Education
Journal of Dental Research
Journal of Gerontology
Journal of Law, Medicine & Ethics
Journal of Moral Education
Journal of Nursing Law
Journal of Professional Nursing
Journal of Urban Health
Journal of Women's Health and Law
M.I.T. Press Basic Bioethics Series
Medicine and Humanities: China and the West
Medicine and Philosophy
Oxford University Press
Professions Education Research Quarterly (PERQ)
The Scalpel Translation Series
Science and Engineering Ethics
Social Science and Medicine
Social Sciences
Social Services Review
Teaching and Learning in Medicine
Theoretical Medicine

Faculty members Mila Aroskar, RN, EdD and Carl Elliott, M.D., PhD are Directors of the Graduate Minor in Bioethics at the University of Minnesota.

John Song, M.D., M.P.H., M.A.T. accepted a faculty position as Assistant Professor at the Center for Bioethics and in the Department of Medicine, University of Minnesota Medical School.
Education and Outreach

**Center for Bioethics offers a range of opportunities for Graduate Study in Bioethics**

**Graduate Minor in Bioethics**

The graduate minor in bioethics is designed for University of Minnesota graduate students interested in deepening their knowledge of the ethical issues surrounding health care and biomedical science. It is open to master's and doctoral students in any department in the graduate school. Center faculty are available to serve as dissertation advisors. Students in the Law School may pursue the JD with a graduate degree in a department of the Graduate School or the Carlson School of Management.

**MD/PhD Program**

The University of Minnesota is home to an MD/PhD program open to students who want to specialize in bioethics. Students can pursue a PhD in a discipline relevant to bioethics while pursuing a medical degree.

**Postdoctoral Fellowship**

The Center offers an annual postdoctoral fellowship for scholars who have completed the PhD or another relevant terminal degree in any discipline related to bioethics.

**Joint Degree Program in Law, Health & the Life Sciences**

The new Joint Degree Program is designed for students interested in combining a law degree with one of a broad range of graduate degrees in health and the life sciences. These students will become leaders in areas such as managed care and health policy, intellectual property issues in biotechnology, and environmental law and policy. Students in the program will be able to obtain a JD together with an MS or PhD in less time and with more academic support and potentially more financial support than if they pursued the two degrees separately.

The Joint Degree Program involves roughly 300 faculty members drawn from the Law School, Graduate School, Medical School, School of Public Health, College of Biological Sciences, College of Natural Resources, Hubert H. Humphrey Institute of Public Affairs, and Center for Bioethics. They reflect the University's strength in and commitment to human genetics; microbial, plant, and animal genomics; developmental biology; environmental and health policy; the analysis of technology; molecular and neuropharmacology; health law; and bioethics.

**Seminar Series and Lectures**

Lectures and seminars include current work on bioethics issues in research and education.

- "Are We All That Irritating? Tales from the Sociological Study of Bioethics" by Ray DeVries, PhD, Associate Professor of Sociology, St. Olaf College.
- "Commercialization of Life: Business as Usual? The American vs. the Canadian Approach" by Maureen A. McTear, BA, LLB, LLM, Adjunct Professor, Faculty of Law, University of British Columbia.
- "Ethical Challenges in Genetic Counseling from the Perspectives of Physicians, Nurses, and Genetic Counselors" by Bonnie LeRoy, MS, Program Director, Graduate Program in Genetic Counseling, University of Minnesota and Patricia M. McCarthy Veach, PhD, Professor, Department of Educational Psychology, University of Minnesota.
- "Ethics of Alternate Donor Hematopoietic Stem Cell Transplantation for Hemoglobinopathies" by Lakshmanan Krishnamurti, MD, Assistant Professor, Pediatric Hematology/Oncology Bone Marrow Transplant, Fairview-University Medical Center.
- "Eugenics and the American Medical Community" by Edward Larson, PhD, JD, University of Georgia.
“Must We Always Tell the Truth?” by Laurie Zoloth, PhD, RN, Associate Professor, Social Ethics and Jewish Philosophy; Director, Jewish Studies Program, San Francisco State University.

“Physician Murder: From Assistance in Dying to Homicide” by Tom L. Beauchamp, PhD, Professor, Kennedy Institute of Ethics and Department of Philosophy, Georgetown University.

“Race in the Biomedical Sciences” by Michael Root, PhD, Associate Professor, Department of Philosophy, University of Minnesota.

“Racial Hygiene and Eugenics in Minnesota 1900 to 1945” by Mark Soderstrom, Doctoral Candidate in the History Department, University of Minnesota (co-sponsored with the College of Liberal Arts, the Center for Holocaust and Genocide Studies, and Global Studies at the University of Minnesota).

“Rationing Health Care and Human Rights: Access to Dialysis in New Zealand” by Ron Paterson, LLB, BCL, Harkness Fellow in Health Care Policy, Georgetown University; Senior Lecturer, University of Auckland; Chief Advisor, Ministry of Health, New Zealand.

“Shouting About Shooting: Why All the Noise?” by James Boen, PhD, Special Assistant to the Dean, School of Public Health, University of Minnesota and Jill Heins, Project Director, Minnesota Institute of Public Health.

“Withdrawing Treatment in Brain Death and Persistent Vegetative State” by Grant Gillett, PhD, Professor, Philosophy and Neurosurgery, Bioethics Research Centre, University of Otago, New Zealand.

WE TAUGHT UNIVERSITY OF MINNESOTA COURSES

Biotechnology and Law
Clinical Medicine I, Ethics Component
Clinical Medicine III
Cross-Cultural Bioethics
Ethical and Legal Issues in Genetic Counseling
Ethical Issues Encountered with Genetics in Primary Care
Ethical Issues at the End of Life
Ethical Issues in the Health Care of Elders
Ethical Sensitivity and Reasoning in Health Care
Ethical Theory and Bioethics
Ethics in Healthcare Administration
Ethics in Health Care Organizations
Ethics of Research on Human Subjects
Genetic Counseling in Practice
Genetics and Assisted Reproduction: Law and Ethics
Genetics, Cell Biology, and Development Special Topics Seminar
Independent Study in Bioethics, Medical School

Moral and Ethical Positions in Nursing
Multidisciplinary Course on Aging
Principles of Counseling Supervision
Psychosocial Issues in Genetic Counseling
Public Ethics/Politics and Public Health
Responsible Conduct of Research Education and Training

WE LECTURED IN UNIVERSITY OF MINNESOTA PROGRAMS

Annual Family Practice Update
Biology Club
Center for Spirituality and Healing
Division of Epidemiology, School of Public Health
Educational Psychology Grand Rounds
Fairview University ICU Conference
Freshman Biology Colloquium
Genetics, Cell Biology, and Development Department
Graduate School Gerontology Seminars in Geriatrics
Health Informatics Seminar Series
History of Medicine Lecture Series
Institute of Human Genetics Seminar
Law & Medicine Society
Life Sciences Summer Undergraduate Research Program
Medical Residents’ Core Conference
“On Doctoring” Series, School of Medicine
Pediatric Intensive Care Ethics Rounds
Pediatrics Grand Rounds
Pediatrics Residency Education in Ethics
School of Medicine Clinical Correlation
School of Medicine, Twin Cities
School of Nursing
Student Committee on Bioethics 1999 Winter Lecture Series
Summer Bioethics Retreat for High School Students, Morris
Undergraduate Biology Colloquium
University Counseling Services Intern Seminar
Women’s Studies Symposium

CONSULTATIONS

Bethel College, Arden Hills, MN
Mayo Clinic, Rochester, MN
Minneapolis District Dental Society, Minneapolis, MN
Rape and Sexual Assault Center, Minneapolis, MN
Seoul National University College of Nursing, Seoul, South Korea
Veterans Affairs Medical Center, Minneapolis, MN
Service on Committees and Boards

University of Minnesota Committees
Academic Health Center: Faculty Consultative Committee; Institutional Review Board; Interdisciplinary Primary Care Education Council (Ethics); Primary Care Education Work Group on Ethics; Strategic Faculty Plan Steering Committee
Alumni Association
Bush Faculty Development Program for Teaching Excellence and Diversity Advisory Committee
Cancer Center
Career Development/Multicultural Faculty Position Search Committee
Center on Aging, Minnesota Area Geriatric Education Center
Center for Holocaust and Genocide Studies Advisory Board
Center for Spirituality and Healing
College of Education and Human Development: College Promotion and Tenure Review Committee; College Senate
Community-University Partnership for Education and Service
Educational Psychology Department: Counseling Preliminary Committee; Counseling and Student Personnel Psychology Program Admissions Committee; Personality Preliminary Committee; School Counseling Faculty Position Search Committee; Synopsis Committees; Working Group to Revise Personality Preliminaries
Ethics and Public Policy Initiative Steering Committee
Faculty Education Advisory Committee (Research Ethics)
Genetic Counseling Graduate Program Admissions Committee; Student Review Committee
Graduate School Clinical Research Panel
Human Subjects Committee, Institutional Review Board
Law School Interdisciplinary Appointments and Joint Degree Programs Committee
Occupational Health and Safety Committee

Philosophy Department, PhD Committees
President's Distinguished Faculty Mentor Program
School of Public Health: Analytic Concentration Committee; Curriculum Committee; Strategic Planning Task Force; Appointments, Promotions and Tenure Committee; Public Health Administration Major Committee
School of Dentistry: Dean Search Committee; Class Committees
Silha Center for the Study of Media Ethics and Law University Advisory Committee
Student Committee on Biomedical Ethics
University Senate

Regional Board and Committee Memberships
Center for Cross-Cultural Health, Board of Directors
Fairview-University Medical Center Ethics Design Task Force, Ethics Committee
Grace House, Board of Directors
Great Lakes Regional Genetics Group, Ethical and Legal Issues Committee
HealthPartners, Ethics Committee
Hospice of the Twin Cities, Board of Directors
Minnesota Association for Human Genetics, Board of Directors
Minnesota Department of Human Services, Transplant Advisory Committee
Minnesota Medical Association, Ethics and Medical-Legal Affairs Committee
Minnesota Nurses Association, Ethics Committee
Pathways – A Health Crisis Resource Center, Board of Directors
Tibetan-American Foundation of Minnesota, Health Committee
United Theological Seminary, Board of Directors
National Board and Committee Memberships

Alzheimer’s Association, Medical and Scientific Board
American Bar Association, Assisted Reproduction Act Committee
American College of Epidemiology Ethics Standards and Practice, National Committee
American College of Physicians, Ethics and Human Rights Committee
American Educational Research Association, Awards Committee
American Medical Association (AMA) Working Group, Organizational Ethics Committee
American Society for Bioethics and Humanities, Board of Directors
American Society of Human Genetics, AAAS Selection and Social Issues Committee
Association for Moral Education, Awards Committee
Choice in Dying, Board of Directors
Data and Safety Monitoring Board of the Sudden Cardiac Death in Heart Failure Trial, NHCB, NIH, National Committee
Evan B. Donaldson Adoption Institute, Board of Directors
Health Resources Service Administration, Advisory Committee for Genetics in Primary Care
HuGE (Human Genome Epidemiology) Net (CDC), National Committee
International Academic Exchange Committee of Chinese Medical Ethics Association
LifeSource, Medical Ethics Advisory Committee
National Bioethics Advisory Commission, National Committee
National Marrow Donor Program, Board of Directors
National Society of Genetic Counselors, Board of Directors
Robert Wood Johnson Foundation, End of Life Care, Community Grant Steering Board

Society for Bioethics and Classical Philosophy, Board of Directors
Society for Health and Human Values, Nominating Committee
State University of New York Health Science Center, Division of Humanities in Medicine, National Advisory Board
US Department of Health and Human Services, Health Resources and Services Administration, Genetics in Primary Care, Advisory Committee
US Environmental Protection Agency (EPA) Science Advisory Board Data From Testing on Human Subjects, National Committee
US Veteran’s Administration, National Advisory Committee on Geriatrics and Gerontology
University of Washington Gates Foundation, Population Leadership Fellows Program Committee

[Image of Center Advisory Board members with center faculty. The front row includes Ruth Mickelson, Dianne Bartels, Ron Cranford, Jeffrey Kahn, and Tom Anderson. The back row includes Ellen Green, Marianne Short, Gordon Apple, Mary Tjosvold, Paul Quie, and Milton Hurwitz. (Not all board members are pictured. For complete list see page 24.)]
Conferences, Events, and Presentations

**Ninth Annual Summer Institute on Aging and Health**

The Ninth Annual Summer Institute on Aging and Health continued a tradition of annual conferences that have been catalysts for improving the care and services available for older persons. This event was co-sponsored by the University of Minnesota's Center on Aging; Minnesota Area Geriatric Education Center; Minnesota Chair in Long-Term Care; Center for Bioethics; Institute for the Study of Geriatric Pharmacotherapy, College of Pharmacy; and Center for Cross Cultural Health.


Researchers and educators from thirteen foreign countries joined US scholars attending the 25th annual meeting of the International Association for Moral Education. Hosted by the University of Minnesota's Center for the Study of Ethical Development, Center for Bioethics, and Silha Center for the Study of Media Ethics and Law, the conference featured three stimulating plenary sessions in addition to member presentations, poster sessions, and roundtable discussions. The session, chaired by Professor Muriel Bebeau, University of Minnesota, explored recent psychological advances in moral philosophy that have influenced research and theory in moral judgment development.

**1999 Midwest Intensive Bioethics Course (MIBC) “Conflict, Communication, and Community: Culture and Ethical Decision Making in Health Care”**

The annual MIBC serves the health care community by providing experience in bioethics and medical humanities to professionals whose commitments prevent them from obtaining more traditional forms of bioethics education. This course was co-sponsored by the Center for the Study of Bioethics, Medical College of Wisconsin; the Center for Bioethics, University of Minnesota; and the Program in Medical Ethics, University of Wisconsin.

**We Presented Work and Lectured on Issues in Bioethics**

**Local and Regional Presentations**

- American Association of University Women
- American College of Obstetricians and Gynecologists, Minnesota Section
- ARCW and MACIN 1999 AIDS Information Update
- Carleton College
- Children's Hospital
- Coon Rapids Faith Lutheran Church
- HealthPartners
- HealthSystem Minnesota
- Hennepin County Medical Center
- Hopkins West Junior High School
- Hospice of the Twin Cities
- House of Hope Presbyterian Church Adult Education Group
- Kiwanis Club of North Suburban St. Paul
- Macalster College
- Mankato State University
- Minneapolis Jewish Federation Women's Political Awareness Lecture
- Minnesota Agri-Growth Council Annual Meeting
- Minnesota Area Geriatric Education Center
- Minnesota Association for Health Services Research
- Minnesota Association of Rehabilitation Providers
- Minnesota Bar Association
- Minnesota Gerontological Society
- Minnesota Legal Services Coalition
- Minnesota Mental Health Care Coalition
- Minnesota Psychological Association First Friday Forum
- Minnesota Society of Health System Pharmacists
Minnesota West Community and Technical College
Minnesota Women Physicians
Morris Community Forum on Bioethics
Pathways - A Health Crisis Resource Center
Planned Parenthood of Minnesota
Ramsey Nursing Home
Regions Hospital
St. Joseph's Medical Center
St. Luke's Hospital and Regional Trauma Center
St. Mary's/Duluth Clinic Health System
St. Mary's University
Science Museum of Minnesota
Shorewood-Assisted Living Facility
Shriners Hospital for Children, Twin Cities
South Central Technical College in North Mankato
United Hospital
United Resource Network National Conference
United Theological Seminary of the Twin Cities Annual Benefit
University of St. Thomas Management Center
Veterans Health Administration

**National and International Presentations**

American Association of Medical Colleges, Washington, DC
American College of Physicians Annual Session, New Orleans, LA
American Educational Research Association Annual Meeting, New Orleans, LA
American Society for Bioethics and Humanities Annual Meeting, Philadelphia, PA
Andrews University, Berrien Springs, MI
Belmont Revisited, Charlottesville, VA
Canadian Bioethics Society Annual Meeting, Edmonton, Canada
Canadian Philosophical Association Annual Conference, Sherbrooke, Canada
Canadian Society for Women in Philosophy Annual Conference, Hamilton, Canada
Children's Hospital, Seattle, WA
Choice in Dying Conference, New York, NY
Colorado Osteopathic Foundation, Colorado Springs, CO
Dalhousie University Medical School, Halifax, Canada
Dalhousie University Philosophy Colloquium Series, Halifax, Canada
DePaul University College of Law, Chicago, IL
First International Leadership Forum on Integrated Cardiovascular Health, Mauna Lani Bay, HI
Geriatric Society of America Convention, San Francisco, CA
Geriatrics Institute of Sinai Samaritan Medical Center Conference, Milwaukee, WI
Gunderson Clinic, LaCrosse, WI
Howard University, Washington, DC
MacLean Conference, Chicago, IL
National Society of Genetic Counselors Short Course on Qualitative Research, Oakland, CA
Second Sino-German Interdisciplinary Symposium, Shanghai, China
Society for General Internal Medicine Annual Meeting, San Francisco, CA
Society of Nuclear Medicine Annual Meeting, Los Angeles, CA
Society for the Study of Reproduction Annual Meeting, Pullman, WA
Spirituality, Culture and End-of-Life Care Conference, Denver, CO
The Technology Institute, Leavenworth, WA
University of Calgary Philosophy Department, Calgary, Canada
University of Illinois, Chicago, IL
University of Illinois College of Medicine, Chicago, IL
University of Texas Medical Branch, Galveston, TX
University of Washington School of Public Health, Seattle, WA
University of Wisconsin, Eau Claire, WI
University of Wisconsin, Madison, WI
Wake Forest University, Winston-Salem, NC
Washington State Supreme Court, Olympia, WA
Center faculty and associates responded to inquiries about ethical issues in current events through interviews and editorials in local and national media.

Print Media
AHC Community News
AHC News Capsules
American Medical News
Anchorage Daily News
Arizona Republic
Asheville Citizen-Times
Associated Press
Atlanta Journal-Constitution
Bay City Times
Birmingham News
Chicago Tribune
Christian Science Monitor
Chronicle of Higher Education
City Pages
Daily Pennsylvanian
Die Woche (Germany)
Essence Magazine
Financial Times
Flint Journal
Fortune Magazine (Germany)
Grand Rapids Press
Healthweek
Houston Chronicle
Jackson Citizen Patriot
Kalamazoo Gazette
The Lancet
Las Vegas Sun
Longview News-Journal
Minnesota Daily
Minnesota Parent Magazine
Minnesota Physician
Mirabella Magazine
Muskegon Chronicle
Newsday
News Tribune
Newsweek
New York Times
Nurseweek Magazine
Omaha World Herald
The Oregonian
ORI Newsletter
Philadelphia Inquirer
Physician Weekly
The Record (Bergen County, NJ)
Saint Paul Pioneer Press
Science Magazine
South Bend Tribune
Star Tribune
Syracuse Post-Standard
The Tennessean
Time
Times Herald-Record (Orange County, NY)
Times-Picayune (New Orleans, LA)
University of Minnesota Academic Health Center, Pictures of Health
University of Minnesota Brief
University of Minnesota Medical Bulletin
US News & World Report
Waco Tribune Herald
Wall Street Journal
Washington Post

Radio and Television
ABC News "20/20"
CBS "Face the Nation"
CBS News
CNN
Deutsche Welle Radio
"Here’s to Your Health" Syndicated Radio Program
KFWB Radio
KIEV Radio
KPLU Radio
KSTP Television
KTCA Television
KVET Radio
Minnesota Public Radio
MSNBC "Insight"
National Public Radio
NBC "48 Hours"
NBC "Today Show"
Talk America Network
UPN Television
WCCO Radio and Television
WMNN Radio

Online Media
Boston.com
CNN.com
CNNfn.com
Fox News Online
Gannett News Service
Onhealth.com
Center Staff and Associates

**Post-Doctoral Fellows**
- Jing-Bao Nie, M.D.(tcm), PhD
- Alex London, PhD
- Carolyn McLeod, PhD

**Visiting Scholars**
- Dan Burk, M.S., JD, JSM
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  Health Services Research & Policy
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  Philosophy
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  Philosophy
- Anne Swenerton
  Molecular, Cellular, Developmental Biology & Genetics
- Elizabeth Trice
  Medical School
- Jesse Wheeler
  Medical School

**Student Intern**
- Erin Wilson
  Georgetown University

**Center Associates**
- Gordon J. Apple, JD
  Attorney, Law Office of Gordon J. Apple, St. Paul, MN
- Miriam E. Cameron, PhD, MS, MA, RN
  Author and Nurse Ethicist, Minneapolis, MN; Community Associate, Center for Spirituality and Healing, University of Minnesota
- John Hamerly, MD
  Medical Director, Allina Hospitals and Clinics Home Health and Hospice Services, Roseville, MN
- Bonnie LeRoy, MS
  Director, Genetic Counseling Graduate Program, Institute of Human Genetics, University of Minnesota; Associate Professor, Department of Genetics, Cell Biology, and Development, College of Biological Sciences, University of Minnesota
- Carl Malmquist, MD
  Professor, Department of Sociology, College of Liberal Arts, University of Minnesota
- Anna Mastroianni, JD, M.PH
  Assistant Professor, School of Law and Public Health, Genetics Program, University of Washington
- Patricia McCarthy Veach, PhD
  Professor, Department of Educational Psychology, College of Education and Human Development, University of Minnesota
We would like to recognize the members of the center’s advisory boards for their valuable contributions to the work of the center.

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Paul Quie, MD
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Maureen Reed, MD, FACP
HealthPartners
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Ann Russell, JD
Hennepin County Attorney’s Office
Minneapolis, MN

Michael Scandrett
Minnesota Council of Health Plans
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George Shapiro, PhD
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Marianne D. Short, Esq.
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Frank Snowden, PhD
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Minneapolis, MN

Mary M. Tjosvold
Coon Rapids, MN

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Blue Cross/Blue Shield of Minnesota
St. Paul, MN