

# CURRICULUM VITAE

## PERSONAL DATA

Name: Susan Dorr Goold

## EDUCATION

Undergraduate:

Sept. 1979 - June 1983 University of Colorado, BA, Molecular Biology,

Graduate/Professional:

Sept. 1983 - June 1987 University of Michigan Medical School, MD

Sept. 1990 – June 1992 University of Michigan School of Public Health,  
Department of Health Services Management and  
Policy, MHSA

Sept. 1992 – June 1994 Michigan State University, Department of  
Philosophy, MA

## POSTDOCTORAL TRAINING

June 1987 - June 1990 Categorical Internal Medicine  
Residency Training Program  
University of Pittsburgh Health Center

July 1990 - June 1992 Health Services Research Fellow  
Division of General Medicine  
University of Michigan Medical Center

## ACADEMIC APPOINTMENTS

Associate, Center for Medical Ethics, University of Pittsburgh, Pittsburgh, PA,  
July 1988-June 1990.

Lecturer, Department of Internal Medicine, Division of General Medicine, University of  
Michigan, Ann Arbor, Michigan, July 1992-June 1994

Faculty, Robert Wood Johnson Clinical Scholars Program, University of Michigan, Ann  
Arbor, Michigan, 1998- Present

Assistant Professor, Department of Internal Medicine, Division of General  
Medicine, University of Michigan, Ann Arbor, Michigan, July 1994-June 2001

Associate Director, Ethics and Health Policy, Program in Society and Medicine,  
University of Michigan, Ann Arbor, Michigan, 1994-Present

Director, Bioethics Program, University of Michigan, Ann Arbor, Michigan, Sept 2000-

Associate Professor, Department of Internal Medicine, Division of General  
Medicine, University of Michigan, Ann Arbor, Michigan, July 2001-Present

## CONSULTING POSITIONS

Commission on Professional and Hospital Activities, Ann Arbor, MI, 1991-1993  
United States Congress, Office of Technology Assessment, 1992-1996  
University of Colorado Program in Health Care Ethics, Humanities and Law, 2000  
Allina Foundation, 2000  
American Board of Internal Medicine, Project Professionalism, 2001  
Sacramento Health Decisions, 2002  
Garan, Lucow, Miller, P.C., 2003-2004  
Wake Forest University Graduate School, January 2004  
ExpressScrip, 2004  
Washtenaw County Health Department, 2004-5  
Massachusetts General Hospital, 2004-

## SCIENTIFIC ACTIVITIES

### *Editorial Boards and Editorships*

Annals of Internal Medicine, 1998-2001  
MIT Press series, Basic Bioethics, 1999-  
Associate Editor, JHPPL, 2000-2002  
The American Journal of Bioethics, 2002-  
Rowman and Littlefield, Practicing Bioethics, 2002-

### *Study Sections*

N.I.H. Workshop on Minimum Number of Donors Needed To Produce Effective  
Immunoglobulin Products, March 1998.  
Special Emphasis Panel, Research Ethics, National Institutes of Health, August 2000  
Special Emphasis Panel, Bioethics, National Institutes of Health, May 2001  
N.I.H. SNEM-4-1 (Health Services Research), June 2001  
N.I.H. SSS-G (International Bioethics Education and Career Development), March  
2002  
AHRQ Special Emphasis Panel July 2002

### *Grant Reviewer*

Grant reviewer for AHCPR, 1997

### *Manuscript Reviewer*

American Journal of Managed Care  
American Journal of Public Health  
Annals of Internal Medicine  
Ethnicity and Disease  
Health Services Research  
Journal of Behavioral Decision Making  
Journal of Clinical Ethics  
Journal of Clinical Outcomes Management  
Journal of General Internal Medicine  
Journal of Health Care for the Poor and Underserved

Journal of Health Politics Policy and Law  
Medical Care  
Milbank Quarterly  
MIT Press  
New England Journal of Medicine  
Oxford University Press  
Seminars in Medical Practice  
Sociology of Health and Illness

*Other reviews*

“Washtenaw Uncovered,” A. Waller, Washtenaw County Health Department

**GRANT SUPPORT**

Recent

Co-investigator, Medical Ethics Instruction, Charles E. Culpeper Foundation, July 1994-June 1996; PI: Joel Howell, M.D., Ph.D.

Consultant, How Hospitals and HMO's in the U.S. and Canada Apply the Concept of "Medical Necessity". Principal Investigators: James Sabin, M.D., Norman Daniels, Ph.D.; Robert Wood Johnson Foundation; \$4,500.

Principal Investigator, Picker Commonwealth Scholars Program “Valid Consent to Managed Care Decision Making”, September 1995 - August 1997; \$100,000.

Principal Investigator, Charles E. Culpeper Foundation, Bioethics Faculty Development Program. 1996-1998; \$174,500.

Principal Investigator, Informed Consent in Managed Care. Greenwall Foundation. January 1998-December 1998, \$25,000.

Principal Investigator, Ethics Rounds: Taking Bioethics Education to the Bedside, Episcopalian Chaplaincy to the Medical Center. Jan. 1997 - Dec. 1998, \$16,000.

Consultant, Negotiating Patient Expectations in a Managed Care Setting. VA Health Services Research and Development MPC 97-011-1. James Tulsky, Principal Investigator, 4/1/98-3/31/2001, \$654,200.

Principal Investigator, Consumer Values and Preferences in Managed Care. Robert Wood Johnson Foundation Generalist Physician Faculty Scholars Program. 07/01/99-06/30/03. \$240,000.

Co-Director, Graduate Medical Education in Ethics. Academic Ventures Fund. 01/01/99-12/31/01 (extension to 6/30/03). \$808,882.00.

Consultant, Capital Area CHAT Project California Healthcare Foundation, M. Ginsburg, Principal Investigator.

Consultant/Mentor, What's it worth to you? The Added Value of Diagnostic Testing in Post-menopausal Bleeding. GE-Association of University Radiologists. 7/01-6/03. \$130,600 direct costs. Ruth Carlos, MD, Principal Investigator.

Mentor, Assessing the Cultural Mistrust Inventory with African-American Parents, P.I. Kathryn Moseley, Life Sciences Values and Society Seed Grant Program

Consultant, Medi-Cal CHAT Project, California Healthcare Foundation, M. Ginsburg, Principal Investigator, 3/1/2004-9/30/2004

Core Faculty, Robert Wood Johnson Clinical Scholars Program. (PI Joel Howell) 7/1/98 - 6/30/05. \$1,199,998. (5% effort).

Principal Investigator, Development and Testing of an Online Version of CHAT "Choosing Healthplans All Together<sup>®</sup>," University of Michigan Medical School Biomedical Technology Development Fund. 5/1/03-4/30/05. \$23,878. (extended to 12/31/05)

Co-Investigator (M. Silveira, PI) "HOPE: Hospice Operating Practices Evaluation" Munn Idea Grant, University of Michigan Cancer Research Center, \$24,175.00. 08/01/04 – 07/31/05.

Current:

Mentor, (M. Silveira, PI) "Collaborative Palliative Care," Robert Wood Johnson Foundation Generalist Physician Faculty Scholars Program, \$309,253. 07/01/03-06/31/07.

Co-Mentor (M. Silveira, P.I.) VA Career Development Award "Palliative Care in Primary Care" October 1, 2004 – September 30, 2007

Principal Investigator, "Valid Consent/Refusal: A Core Competency For Research," NIH 5T15HL072514-02, \$1,493,401. 08/01/04 – 07/31/07

Consultant, "Just Coverage: Identifying the parameters of basic health insurance," California Healthcare Foundation, M. Ginsburg, Principal Investigator, February 2005 – August 2006

Consultant (E. Campbell, P.I.), Institutional Academic Industry Relationships in the Life and Health Sciences: *Part II*, Greenwall Foundation, 2/1/05 - 12/31/06.

Mentor, (PI Schteingart, Scholar Moseley) "Michigan Mentored Clinical Scholars Program," NIH/NCRR K12 RR017607-01, 09/01/2005-08/3/2007

Co-Investigator, (Joel Weissman, PI) "Post-Trial Access for Insured and Uninsured Participants," R01 NR009289-01A1 09/29/2005 – 03/28/2009

Co-investigator, (PI Schteingart) "University of Michigan Training Programs in Clinical Research," 9K30RR022300-07 06/01/1999 – 05/31/2010 (Goold start date 11/01/2005)

Pending:

Principal Investigator, "Engaging Medicaid Enrollees in Healthcare Priority Setting," Joint submission to the Michigan Department of Community Health (accepted contingent on Kellogg matching funds) and the W.K.Kellogg Foundation (pending)

Co-Investigator, (PI Peter D. Jacobson) Public health ethics in Practice: A pilot study of day-to-day ethical issues in public health practice in Michigan, Greenwall Foundation

## **CERTIFICATION AND LICENSURE**

Michigan Medical License (056889)	1989
Diplomate, American Board of Internal Medicine	1990, 2000
Diplomate, National Board of Medical Examiners	1987

## **MILITARY SERVICE**

None

## **HONORS AND AWARDS**

Selected for "Best of JGIM" 2004-5 (Goold *et al* 2004)  
Innovators and Visionaries, Foundation for Accountability, 2003  
Paul Ellwood Award, Foundation for Accountability, 2003  
Mark S. Ehrenreich Prize in Healthcare Ethics Research paper, 2002  
Finalist, Junior Investigator of the Year, SGIM, 2001  
Honorary Member, Galens Medical Society, 2000  
Caught Caring, Ann Arbor Veterans Administration Medical Center, 1999  
Robert Wood Johnson Foundation Generalist Physician Faculty Scholars, 1999  
Honorary Member, Galens Medical Society, 1999  
Finalist, Journal of General Internal Medicine Creative Writing Competition, 1998  
Picker/Commonwealth Scholar, 1995  
Lyle C. Roll Fellow, 1992-1994

## **MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES**

American College of Physicians - American Society of Internal Medicine, 1998-  
American Society for Bioethics and Humanities, 1998-  
Board of Directors, Director-At-Large, 2002-2005  
Chair, Professional Development Subcommittee, 2002-2005  
Member, Professional Development Subcommittee, 2005-  
American Association of Bioethics, 1995-1997  
Society for Bioethics Consultation, 1994-1997  
Society for Health and Human Values, 1990-1997  
Society of General Internal Medicine, 1990-  
American Society for Law, Medicine, and Ethics, 1990-  
Association for Health Services Research, 1990-  
Michigan State Medical Society, 1990-  
Washtenaw County Medical Society, 1990-  
Central Society for Clinical Research  
International Society on Healthcare Priorities (founding member,) 2002-  
Management Committee, 2002-  
Secretary, 2005-

## **TEACHING ACTIVITIES**

### International

1. Dissertation Committee, Lydia Kapiriri, University of Bergen, Norway. 2003.
2. Faculty advisor, Minority International Training Program (University of Michigan), supervising Stephanie Marion-Landais' project in Durban, South Africa, "Youth Participation in Setting Health Priorities: The Case of South Africa," 2004-5

### National

1. Funding for Ethics Education and Research (pre-conference workshop), Society for Health and Human Values, Annual Meeting, San Diego, CA. October 1995.
2. Design A Physician Incentive Plan (Workshop): Society of General Internal Medicine Annual Meeting, Washington, DC. May 1997.
3. Managed Care and the Doctor-Patient Relationship. Society of General Internal Medicine Annual Meeting, Preconference Symposium, Washington, DC. May 1997.
4. Managed Care and the Doctor-Patient Relationship. Society of General Internal Medicine Annual Meeting, Preconference Symposium, Washington, DC. May 1997.
5. Business Ethics and Bioethics (Workshop): Society of General Internal Medicine Annual Meeting, Preconference Symposium, Washington, DC. May 1997, Symposium on Managed Care.

6. Grant Writing in Bioethics and Humanities. Joint Meeting American Association of Bioethics / Society for Bioethics Consultation / Society for Health and Human Values, Baltimore, MD. November 1997.
7. Ethics and Managed Care. Pre-session. American College of Physicians – American Society of Internal Medicine Annual Meeting, New Orleans, LA. April 1999.
8. Goold SD. Empirical Research in Bioethics and Humanities: Getting Your Feet Wet or Diving in the Pool? (Mixed Methods) Preconference Workshop. American Society for Bioethics and Humanities Annual Meeting, Philadelphia, PA. October 1999.
9. Ethics of Healthcare Organizations. Healthcare Financial Management Association, Colorado Chapter, Denver, CO. March 2000.
10. Finances and the Doctor-Patient Relationship. American College of Physicians – American Society of Internal Medicine Annual Meeting, Philadelphia, PA. April 2000.
11. Money and Trust: Physician Payment and the Care of Patients. Visiting Professor and Grand Rounds, Departments of Medicine and Medical Humanities, University of Southern Illinois Medical School. February 2001.
12. Money and Trust: Physician Payment and the Care of Patients. Voluntary Hospital Association Mid-America Executive Leadership Conference, Boulder, CO. July 2001.
13. Ethics and Professionalism: What Does a Resident Need to Learn? Workshop for the Society for General Internal Medicine National Meeting, May 2002.
14. Choosing Healthplans All Together: A Game To Involve Consumers In Setting Health Priorities. Leadership Summit on the Future of the Pharmaceutical Benefit, New York, New York, September 2004.
15. Rationing Morally: A Challenge to the Patient's Trust. Minnesota Nurses Association annual meeting, Morton, MN, October 2004.
16. Finding and Negotiating a Job in Bioethics and Humanities. American Society for Bioethics and Humanities annual meeting, October 2004, Philadelphia, PA.
17. Junior-Senior Panel "Justice at the Bedside." American Society for Bioethics and Humanities Annual Meeting, Washington, DC, October 2005.

Regional

1. Ethics 101: Basic Skills for Ethics Committee Members. Catherine McAuley Health Center, September 23, 1994.
2. Finances and the Doctor - Patient Relationship. Department of Surgery Grand Rounds, Pontiac General Hospital, Pontiac, MI. April, 1996.

3. Finances and the Doctor-Patient Relationship. Obstetrics and Gynecology Grand Rounds, St. Joseph Mercy Hospital, Ann Arbor, MI. April, 1996.
4. Profit in Healthcare. Department of Forensic Psychiatry, Ypsilanti Psychiatric Hospital, Ypsilanti, MI. December, 1996.
5. History-Taking and Documentation in Discussions About Life-Sustaining Treatment. An Outcomes-Oriented Approach. St. Joseph's Hospital, Tawas, MI. May, 1997.
6. What Consumers Like and Don't Like About Managed Care. Michigan State Medical Society Annual Conference on Bioethics. Mackinaw Island, MI. October 1998.
7. The Ethics of Healthcare Organizations. Organizational Ethics in VHA. Detroit, MI. March 2000.
8. Conflicts of Interest and Obligation: Challenges to the Patient's Trust. St. Joseph Mercy Hospital, Pontiac, MI. June 2000.
9. Choosing the Washtenaw Health Plan, at Health for All Community Symposium, May 2004, Ypsilanti, MI
10. Theology on Tap – Social justice and health care. St. Francis of Assisi Parish. Ann Arbor, MI, July 2004
11. CHAT and the problem of uninsurance. University of Michigan Journalists' Conference, September 2004
12. CHAT: What would be a decent minimum set of health services in universal health care? Michigan State Medical Society Annual Conference on Bioethics, Traverse City, MI, October 2004
13. CHAT and the problem of uninsurance. Trinity Health System Governing Board, Ann Arbor, MI, March 2005.

University of Michigan

Undergraduate

Faculty Advisor, Students Exploring the Life Sciences and Society (hosted National Undergraduate Bioethics conference March 2004)

“Bioethics in Education,” National Undergraduate Bioethics conference, March 2004, Ann Arbor, MI

Medical student

Attending Physician, Department of Internal Medicine, General Medicine Inpatient Service, 1992-1996

Medical Student Morning Report, Department of Internal Medicine, 1993-1996 (monthly)

Introduction to the Patient, 1991-

- Principles of Medical Ethics

- Trust

- Confidentiality

- Valid Consent

- Ethics and AIDS

- Wit! [Caring for the Dying]

- Withdrawing and Withholding Life Sustaining Treatment

- Advance Directives

- Evaluating Consent

- Core Professional Values

- Allocating Scarce Resources

- Approaches to Moral Decision Making

Inteflex Lecturer, Medical School, 1992-98

- What Patients Like and Don't Like About Doctors

- Introduction to Primary Care

- Confidentiality and Professionalism

- The Good Doctor and the Good Doctor-Patient Relationship

Lecturer, M-3 Seminar series, 1993-99

- Abuse and Harassment of Trainees

- How To Do An Ethics Work-up

- Ethics Workshop

- Managed Care

- Professing

- Health Care Costs and Managed Care

Faculty Preceptor, Primary Care Experience, 1993-1994, 2001- .

Faculty Preceptor, Longitudinal Ambulatory Care Experience, 1993-1995.

M-4 Journal Club, 1994-1995.

Multidisciplinary Conference: "Economics of Health Care for the Elderly" (M-2), November 4, 1994.

Multidisciplinary Conference: "Informed Consent" (M-1), January 20, 1995.

Science in Clinics, Culture and Healthcare (4<sup>th</sup> year medical school rotation), 1996-1997, 1999-2000

Faculty, Health Policy Sequence, Medical School, 1999-2000

Law and Medicine (senior elective)

    Finances and the Doctor/Patient Relationship. Winter, 1997

    Trust and Healthcare Organizations. Winter, 2000

Independent Study, Money and the Doctor-Patient Relationship. D. Wachter. 2001-2004

Task Force on Ethics and Professionalism, 2002

Ethics and Professionalism Design Team, 2002-2004

M2 elective "Justice at the Bedside

### Resident

Mentor, Senior Resident Research, E. Grimaldi: Patients and Doctors' Attitudes about the Use of Deception in Medical Practice. 1992-1993

Department of Internal Medicine Ethics Committee. 1991-

Mentor, Senior Resident Research, P. Reeves: Physician Opinions on Assisted Suicide. 1994

Mentor, Senior Resident Research, R. Yamada, A Multimediac Intervention to Increase the Use of Advance Directives. 1994-96

Mentor, Senior Resident Research, C. Gencyub: Accuracy of Outpatient Billing. 1996-1997

Mentor, Senior Resident Research, R. Stankewitz: Advance Directives. 1998-99

Mentor, Senior Resident Research, S. Barrett: DNR Documentation. 1998-99

Mentor, Senior Resident Research, T. Bowman: Cost and Physician Prescribing Patterns. 1999-2000

Director, GME Ethics Program, 1999-

Co-mentor, Senior Resident Research, J. Tilburt: The use and value of medical evidence, 2000- ("Best oral research presentation, Michigan ACP Associates meeting May 2002")

### Post-doctoral Fellows

Guest Faculty, Robert Wood Johnson Clinical Scholars Program, University of Michigan, 1995-98

Core Faculty, Robert Wood Johnson Clinical Scholars Program, University of Michigan, 1998-

Mentor, B. Asplin, Prudent Laypersons' Views on the Appropriateness of Emergency Room Visits. 1999-2001

RWJ-CSP Co-Mentor, R. Carlos. What's it worth to you? The added value of diagnostic testing for evaluating post-menopausal bleeding 2000-2002

RWJ-CSP Summer Course

Why and Which Qualitative Research Methods? 1998, 2000-

Methods of Inquiry in Bioethics. 1999-

Ethics and Health Policy. 1999-

The Doctor-Patient Relationship. 1999-

Facilitator, Feminist Philosophy Reading Group. 2000

Guest Lecturer, Hematology/Oncology Fellows' Conference, 2000

Mentor, D. Ubogy. "Quality of Life in the Pediatric Intensive Care Unit." 2001-

Mentor, Jane Forman, PhD (post-doctoral trainee), 2002-2003 "The Doctor Patient Relationship in the Setting of Life-Threatening Illness"

K-30 Clinical Research Training Program, "Valid Consent and Refusal to Participate in Research", 2003-

Dissertation Committees, Graduate Student Teaching

Veronica Pollack, University of Michigan School of Nursing, 2002-  
"Trust in Nurses by Parents of Chronically Ill Children"

Lydia Kaporiri, University of Bergen, Norway, 2003-2005  
"Healthcare Priority-Setting in Uganda"

Stephanie Marion-Landais, University of Michigan School of Public Health and Minority International Research Training Program. "Public engagement in Health Priority Setting"

Approaches to Moral Decision Making, BME 550, School of Engineering

Faculty / Continuing Medical Education

Director, Faculty Seminar Series in Bioethics, Department of Internal Medicine and Program in Society and Medicine, (monthly). 1992-2001

Guest Lecturer, Department of Pediatrics, University of Michigan  
Director, Bioethics Faculty Development Program. 1996-1998  
Faculty, Bioethics Grand Rounds. (1-2 / year, 1992- )  
Valid Consent and Refusal: A core competency for researchers 2005-

Faculty/Junior Faculty Mentoring

Maria Silveira, MD, MA, MPH, Lecturer Internal Medicine, Division of General  
Medicine  
Kathryn Moseley, MD, Lecturer in Pediatrics  
Rebecca Walker, PhD, Visiting Assistant Professor, Philosophy, 2001-3  
Ruth Carlos, MD, Lecturer in Radiology, University of Michigan  
Lisa Harris, MD, PhD(c), Lecturer in Obstetrics and Gynecology  
Scott Kim, Assistant Professor of Psychiatry

Clinical

Attending Physician, Department of Ambulatory Care, Ann Arbor VA Hospital, 1991-  
Attending Physician, Department of Internal Medicine, Division of General Medicine  
Outpatient Clinic, 1991-

Other

Preceptor, Nurse Practitioner Program, University of Michigan School of Nursing. 1992-  
1995  
Allocating Organs for Kidney Transplantation. University of Michigan Institute for  
Public Policy Studies, Organization Design Course. March, 1992  
Faculty Preceptor, Undergraduate Research Opportunity Program. 1993-1994  
Guest Lecturer, University of Michigan, Literature, Science and the Arts. 1996  
Guest Lecturer, University of Michigan Law School. 1997-  
Guest Lecturer, Robert Wood Johnson Health Policy Scholars Program, University of  
Michigan School of Public Health. 1998  
Faculty Advisor, (Undergraduate) Students Exploring the Life Sciences and Society,  
2002-

Invited Presentations - University of Michigan

Department of Internal Medicine

1. "Decision Making for Incompetent Patients." August, 1991.
2. "Liver Transplantation." April, 1992.
3. "Insurance Status and the Transfer Patient" (Moderator). November, 1992.
4. "Care of the Indigent Patient in Private Practice" (Moderator). December, 1992.
5. "When is Odysseus to be Believed? Decisions to Withhold Life-Sustaining Treatment." January, 1993.
6. "History Taking and Documentation About Life-Sustaining Treatment Preferences." July 8, 1993.
7. "Consent for HIV Testing." August 12, 1993.
8. "Confidentiality and a Previous Doctor-Patient Relationship." September 9, 1993.
9. "Advance Directives." July, 1994.
10. "The Difficult Patient." August, 1994.
11. "Futility in Practice." November, 1994.
12. "The Guilty Patient." February, 1995.
13. "Discussing Preferences for Life - Sustaining Treatment." July, 1995.
14. "Families, Patients, and Cultures." September, 1995.
15. Goold SD, Kesterson S. "Confidentiality in the Electronic Communication Age." December, 1996.
16. "Discussing Life-Sustaining Treatments." August, 1997.
17. "Racism, Sexism, or Patient Preference?" November, 1996.
18. "Conflicts Between Doctors and Families in End of Life Decisions." August 1999.
19. "Discussions About End-of-Life Care." August 2001.
20. "Valid Consent." September 2001.
21. "Evaluating Consent and Competence." (Intern Conference) September 2001.

22. "Valid Consent and Refusal for Participation in Research," Research Responsibility Program, May 2003
23. "Engaging Citizens and Consumers in Setting Health priorities," Internal Medicine Grand Rounds, January 2005

VA Ambulatory Care

1. Advance Directives. VA Ambulatory Care Conference. October, 1991.
2. Informed Consent in Ambulatory Care. VA Ambulatory Care Conference. July, 1992.

General Medicine Clinical Conference

1. Informed Consent in Ambulatory Care. Division of General Medicine Clinical Conference. March, 1993.
2. Obstructive Uropathy. Department of Internal Medicine, Clinical Conference. October, 1995.
3. Money and Trust: Ethical Issues in Physician Incentive Systems. General Medicine Clinical Conference. December, 1996.

General Medicine Research Conference

1. Consumer Expectations and Experiences in Managed Care. General Medicine Research Conference. May, 1997.
2. The Ethics of Managed Care Organizations. General Medicine Research Conference. September 1997.
3. Consumer Values and Preferences in Managed Care – Group Exercise Design, Evaluation and Use. General Medicine Research Conference. December 9, 1998.
4. Development of a Measure of Insurer Trust. December 1999.
5. "Choosing Healthplans All Together": A Game to Assess Public Values and Preferences for Health Insurance. February 2001
6. Will Insured Minnesotans Give up Benefit Coverage to Include the Uninsured? April 2001
7. Group Deliberations about Healthcare Tradeoffs: Overview and Future Directions for the CHAT Game." May 2002
8. "How Do We Know If Deliberative Democratic Decision Making Works?" April 9, 2003.

9. The Impact of a Priority-Setting Exercise on Health Insurance Views and Choices, January 21, 2004
10. Engaging Michigan Medicaid Enrollees in Setting Health Priorities, December 16, 2004

Bioethics Values and Society Seminar

1. Connecting Trust and Ethics, May 2003
2. Comparing Methods of Representation In Deliberative Democratic Decision Making, November 2003
3. Engaging Michigan Medicaid Enrollees in Priority Setting, November 2004

Robert Wood Johnson Clinical Scholars Program.

1. Money, Medicine, and the Doctor-Patient Relationship: The Case of Bedside Rationing. August, 1996.
2. Voice, Choice and Consent to Rationing in a Health Plan. RWJ Clinical Scholars Program Research Seminar. March, 1997.
3. Consumer Values and Preferences for Managed Health Insurance. February, 2000.
4. What Researchers should know about intellectual property and technology transfer, September 2003

Continuing Medical Education

1. Ethical Issues in Managed Care. Advances in Internal Medicine Course. April, 1994.
2. Ethical Issues in Managed Care. Family Practice 1995: 19<sup>th</sup> Annual Spring Review Course, The University of Michigan Medical School. March 1995.
3. "Basic Ethics." Critical Clinical Issues in the Care of the Older Adults: Ethics and Managed Care. Towsley Center. September, 1996.
4. "Conflicts for the Healthcare Provider". Critical Clinical Issues in the Care of the Older Adults: Ethics and Managed Care. Towsley Center. September, 1996.
5. Ethical Issues: The Primary Care Physicians as Agent of the Patient and Agent of the Medical Plan. Primary Care Physicians' Night Out. February, 1995.
6. Ethical Issues in Managed Care. Advances in Family Practice. March, 1995.

7. Presentation & Panel Discussion of Cases: “Ethical Issues, Communicating Bad News and Negotiating Goals of Care at the End of Life.” Pain Management & Palliative Care. The University of Michigan, Towsley Center. October 6, 2005.

### Grand Rounds

1. Bioethics Grand Rounds: “Bedside Rationing: Clear Cases and Tough Calls.” May 28, 1997.
2. Relationships Between Patients, Physicians and Health Plans. University of Michigan Department of Pediatrics Grand Rounds. June 1998.
3. Bioethics Grand Rounds: “Trust and Healthcare Organizations: The Case of Uncompensated Care.” May 1999.
4. Internal Medicine Grand Rounds. Money & Trust: Physician Incentive Systems and the Doctor-Patient Relationship. July 9, 1999.
5. Bioethics Grand Rounds: “Insurance Coverage for Unproven Therapies.” May 2001.
6. Morbidity and Mortality Conference. “First Do No Harm – Then What?” June 1, 2001.
7. Bioethics Grand Rounds: “Ethics and Professionalism: What Does a Resident Need to Learn?” January 2002.
8. Morbidity and Mortality Conference. “Futility in Practice,” November 19, 2004.
9. Internal Medicine Grand Rounds. "Engaging Citizens and Consumers in Setting Health Priorities." January 14, 2005.

### Other UM

1. Law School Symposium on Managed Care.
2. “Conflicts of Interest and Obligation.” Hematology/Oncology Fellows Conference. 2000.
3. “Valid Consent.” Pediatric Endocrinology Conference. August 2001.

4. "Allocating Scarce Resources." Department of Family Practice Resident Conference, May, 2002.
5. Valid consent and refusal for research (2 sessions). Research Responsibility Program, April, 2003.
6. Valid consent and refusal for research (2 sessions). K30 Clinical Research Training Program, June 2003.

## **EXTRAMURAL INVITED PRESENTATIONS**

### *National and International*

1. Measuring Physician Attitudes Postulated to Influence Resource Use. Society for General Internal Medicine, National Meeting, Washington, DC. May, 1992.
2. Is it Just Cost-Effectiveness Analysis? An Analysis of Oregon's Prioritization Scheme. European Society of Philosophy in Medicine Annual Meeting, Oslo, Norway. August 1993.
3. The Hazards of Aggregating Health Benefits in Policy Making: An Analysis of Oregon's Prioritization Schemes. Society for Health and Human Values Annual Meeting, Memphis, TN. November 1993.
4. Ethical Issues Identified and Reported by Medical Students. Sixth Ottawa Conference on Medical Education, Toronto, Ontario. June 1994.
5. Rationing Decisions in Managed Care Settings: An Ethical Analysis. Society for Health and Human Values Annual Meeting, Pittsburgh, PA. October 1994.
6. Rationing Decisions in Managed Care Settings: An Ethical Analysis. "Health Care Crisis? The Search for Answers," Washington, DC. March 1995.
7. Ethical Managed Care: A Consent-based Proposal. American Society for Law, Medicine, & Ethics Annual Meeting, Boston, MA. September 1995.
8. Consent to Rationing. University of Pennsylvania Center for Bioethics, Project on Informed Consent, Philadelphia, PA. September, 1995.
9. Ethical Managed Care: A Consent-based Proposal. Society for Health and Human Values Annual Meeting, San Diego, CA. October 1995.
10. Funding for Ethics Education and Research (pre-conference workshop), Society for Health and Human Values, Annual Meeting, San Diego, CA. October 1995.
11. Ethical Managed Care. American Medical Association National Leadership Conference, Washington, DC. March, 1996.

12. Finances and the Doctor - Patient Relationship. University of Chicago Center for Medical Ethics, Chicago, IL. April, 1996.
13. Involving Patients in Medical Decisions: Rationing. Picker Institute Annual Conference, St. Louis, MO. May, 1996.
14. Ethical Managed Care Proposal. Picker Commonwealth Scholars Meeting, Chicago, IL. June, 1996.
15. Ethical Managed Care Proposal. Association for Health Services Research (poster), Chicago, IL. June, 1996.
16. Balancing Work, Family, Self. 2<sup>nd</sup> Annual Junior Bioethics Retreat, Manilla, UT. August, 1996.
17. Voice, Choice and Consent to Rationing in Managed Care. Maryville Hospital Annual Ethics Conference, Maryville, IL. October, 1996.
18. Voice, Choice and Consent to Rationing in Managed Care. American Association of Bioethics Annual Meeting, San Francisco, CA. November 1996.
19. Money and Trust. Grand Rounds, University of Illinois–Chicago, Chicago, IL. January, 1997.
20. Design A Physician Incentive Plan (Workshop): Society of General Internal Medicine Annual Meeting, Washington, DC. May 1997.
21. Ethics Interest Group (Workshop): Society of General Internal Medicine Annual Meeting, Washington, DC. May 1997.
22. Managed Care and the Doctor-Patient Relationship. Society of General Internal Medicine Annual Meeting, Preconference Symposium, Washington, DC. May 1997.
23. Business Ethics and Bioethics (Workshop): Society of General Internal Medicine Annual Meeting, Preconference Symposium, Washington, DC. May 1997, Symposium on Managed Care.
24. Improvement of Patients' Knowledge of CPR and Interest in Advance Directives by a Multimedia Educational Intervention. American Geriatrics Society and American Federation for Aging Research, Annual Scientific Meeting. May 1997. (presented by R. Yamada, mentored Senior resident)
25. Valid Consent to Managed Care Decision Making: The Role of Trust. Picker Commonwealth Scholars Annual Meeting, Chicago, IL. June 1997.

26. Valid Consent to Managed Care Decision Making: The Role of Trust. Association for Health Services Research Annual Meeting, Chicago, IL. June 1997.
27. Ethics of Managed Care Organizations. Grand Rounds, Department of Preventive Medicine and Biometrics. University of Colorado Health Sciences Center, Denver, CO. October 1997.
28. Money and Trust: Ethical Issues in Physician Incentive Systems. 20<sup>th</sup> Annual Colorado AHEC Conference, Crested Butte, CO. October 1997.
29. Grant Writing in Bioethics and Humanities. Joint Meeting American Association of Bioethics / Society for Bioethics Consultation / Society for Health and Human Values, Baltimore, MD. November 1997.
30. Healthcare Management Ethics (book session). Joint Meeting American Association of Bioethics / Society for Bioethics Consultation / Society for Health and Human Values, Baltimore, MD. November 1997.
31. Assessing Students' Abilities to Grapple with Professional Dilemmas. Society of General Internal Medicine, National Meeting. April, 1998.
32. Consumers and Managed Care: The Role of Trust. Society of General Internal Medicine, National Meeting. April, 1998.
33. Trust and the Ethics of Healthcare Organizations. University of Virginia Conference on Organizational Ethics, Charlottesville, VA. September 1998.
34. Trust and the Ethics of Healthcare Organizations. American Society for Bioethics and Humanities, Annual Meeting, Houston, TX.. November 1998.
35. Ethics of Healthcare Organizations: What Conceptual Framework? University of Toronto, Centre for Bioethics, Toronto, Ontario, December 1998.
36. Money and Trust: Ethics and Physician Incentives. 1999 National Leadership Development Conference. American Medical Association, Phoenix, AZ. April 1999.
37. Bedside Rationing: Inevitable or Immoral? Veteran's Administration Ethics Conference, Albuquerque, NM. April 1999.
38. Ethics and Managed Care. Pre-session. American College of Physicians – American Society of Internal Medicine Annual Meeting, New Orleans, LA. April 1999.
39. Trust in Health Plans. Society of General Internal Medicine, National Meeting. April 1999.
40. Empirical Research in Bioethics and Humanities: Getting Your Feet Wet or Diving in the Pool? Pre-conference Workshop. American Society for Bioethics and Humanities Annual Meeting, Philadelphia, PA. October 1999.

41. May the Force Be With You? Trust in Healthcare. A Panel Session. American Society for Bioethics and Humanities Annual Meeting, Philadelphia, PA. October 1999.
42. Money and Trust: Physician Incentive Systems and the Doctor-Patient Relationship. Medical Grand Rounds, University of Pittsburgh School of Medicine, Pittsburgh, PA. November 19, 1999.
43. Ethics of Healthcare Organizations: What Conceptual Framework? University of Pittsburgh Center for Ethics and Health Law, Pittsburgh, PA. November 1999.
44. Bedside Rationing: Inevitable or Immoral? Bioethics Grand Rounds. University of Pittsburgh Health System, Pittsburgh, PA. November 1999.
45. Consumer Values and Preferences in Managed Care. Robert Wood Johnson Foundation Generalist Faculty Scholars Annual Meeting, Tucson, AZ. December 1999.
46. Ethics of Healthcare Organizations. Healthcare Financial Management Association, Colorado Chapter, Denver, CO. March 2000.
47. The Nature and Prevalence of Patient Expectations in a VA General Medicine Clinic. VA Health Services Research and Development, Annual meeting. March 2000.
48. Finances and the Doctor-Patient Relationship. American College of Physicians – American Society of Internal Medicine Annual Meeting, Philadelphia, PA. April 2000.
49. Peterson E, Milliron K, Lewis K, Goold S, Merajver S. Impact of Concerns about Health Insurance Coverage on Utilization and Outcome of Genetic Testing for the BRCA Genes in a High Risk Population. American Association of Cancer Research, Annual Meeting, San Francisco, CA. April 2000.
50. “Choosing Healthplans All Together”: A Game to Assess Consumer Values and Preferences for Health Insurance. Society of General Internal Medicine, Annual meeting. Spring 2000.
51. The Nature and Prevalence of Patient Expectations in a VA. Society of General Internal Medicine, Annual meeting. Spring 2000.
52. Insurance Preferences of the Uninsured. Society of General Internal Medicine, Annual meeting. Spring 2000.
53. Development of an Instrument to Measure Trust in Health Insurers. Society of General Internal Medicine, Annual meeting. Spring 2000.
54. Layperson Perceptions of the Appropriateness of Emergency Department Utilization. Society for Academic Emergency Medicine. San Francisco. May 22-25, 2000.

55. Defining and Measuring Trust in Health Insurers. Association for Health Services Research, Annual meeting. June 2000.
56. “Choosing Healthplans All Together”: A Game to Assess Consumer Values and Preferences for Health Insurance. Association for Health Services Research, Annual meeting. June 2000.
57. Defining a Benefit Package for the Uninsured. Association for Health Services Research, Annual meeting. Los Angeles, CA. June 2000.
58. Trust as a Framework for Organizational Ethics. Feminist Approaches to Bioethics Annual Meeting. London, UK. September 2000. (Cancelled)
59. Trust and the Ethics of Healthcare Institutions. International Association of Bioethics World Congress. London, UK. September 2000. (Cancelled)
60. Appropriate Use of the Emergency Department: The Spectrum of Layperson Opinions. American Public Health Association, Annual Meeting. Boston, MA. November 12-16, 2000.
61. Constructing a Paradigm for Appropriate Use of the Emergency Department: Implementation of the Prudent Layperson Standard. American Public Health Association, Annual Meeting. Boston, MA. November 12-16, 2000.
62. “Choosing Healthplans All Together” A Game to Assess Public Values and Preferences for Health Insurance. Royal Dutch Medical Association’s “Third International Conference on Priorities in Health Care.” Amsterdam, The Netherlands. November 22-24, 2000.
63. Health Insurance Priorities of Patient Groups. Royal Dutch Medical Association’s Third International Conference on Priorities in Health Care. Amsterdam, The Netherlands. November 22-24, 2000.
64. Money and Trust: Physician Payment and the Care of Patients. Grand Rounds, Departments of Medicine and Medical Humanities, University of Southern Illinois Medical School, February 2001.
65. Goold SD, Biddle AK, Benavides E, Danis M. Will Insured Minnesotans Give Up Benefit Coverage To Include The Uninsured? Society of General Internal Medicine, Annual meeting. May 2001.
66. Goold SD. Consumer Values and Preferences in Managed Care. Robert Wood Johnson Generalist Faculty Scholars Annual Meeting, Carlsbad, California, December 2001.
67. Goold SD, Green SA, Biddle AK, Benavides E, Danis M. Will Minnesotans give up benefit coverage to include the uninsured? International Society for Equity in Health Meeting, Toronto, Ontario, June 2002.

68. Goold SD, Broder J, Danis M. Group deliberations about healthcare tradeoffs. 4th International Conference on Priorities in Health Care. Oslo, Norway, September 2002.
69. Danis M, Broder J, Monroe-Gatrell L, Nowak M, Saunders E., and Goold SD. Development of Software For Flexible Health Planning By Groups. 4th International Conference on Priorities in Health Care. Oslo, Norway, September 2002.
70. Goold SD, Broder J, Danis M. Group Deliberations About Healthcare Tradeoffs. American Society for Bioethics and Humanities. October 2002.
71. Goold SD, Broder J, Danis M. Group Deliberations about Healthcare Tradeoffs Using the CHAT Game. American Society for Bioethics and Humanities. Annual Meeting, Baltimore, MD, October 2002.
72. Goold SD, Broder J, Baum N, Danis, M. Group Deliberations About Healthcare Tradeoffs Using the CHAT Game. Robert Wood Johnson Generalist Faculty Scholars Program Annual Meeting, Jacksonville, FL, December 2002.
73. Critique of "Setting Healthcare Priorities in Uganda," University of Bergen, Norway, December 2003
74. National Undergraduate Bioethics conference, March 19-20, 2004, "Bioethics and Education," "The Future of Bioethics as a Field," and "The relationship between the NUB conference and ASBH"
75. Rationing Morally: A Challenge to the Patient's Trust. Minnesota Nurses Association Annual Meeting, Morton MN, October 2004
76. Preferences and tradeoffs for preventive services in health plans. International Conference on Health Priorities, Wellington, New Zealand, November 2004.
77. Using CHAT for Community Dialogues about Healthcare Tradeoffs. The Citizens Health Care Working Group, Boston, MA, August, 2005.
78. Bedside Rationing: Inevitable or Immoral? Milwaukee Academy of Medicine, Milwaukee, Wisconsin, September 2005.
79. Physicians' Conflicts of Interest. Medical College of Wisconsin Center for the Study of Bioethics, Milwaukee, Wisconsin, September 2005.
80. Teaching About Tradeoffs. American Society for Bioethics and Humanities. Annual Meeting, Washington, DC, October 2005.
81. Public Deliberations about Healthcare Priorities. University of Pittsburgh Department of Medicine Grand Rounds (Tisherman Lecture), Pittsburgh, PA, January 2006.

82. Public Participation in Setting Health Priorities. Bioethics Grand Rounds, University of Pittsburgh Center for Bioethics and Health Law, Pittsburgh, PA, January 2006.
83. Deliberative Procedures in Bioethics Research. Research Colloquium, University of Pittsburgh Center for Bioethics and Health Law, Pittsburgh, PA, January 2006.

Regional

1. Discussions About Limiting Treatment in a Geriatric Clinic. Society for General Internal Medicine, Midwest Region, Chicago, IL. November, 1991.
2. Health Care Reform and the Doctor-Patient Relationship. Leadership Ann Arbor, Ann Arbor, MI. April, 1993.
3. Health Care Reform and the Doctor-Patient Relationship. Leadership Ann Arbor, Ann Arbor, MI. November, 1993.
4. Justice and Age Rationing. Catherine McAuley Health System conference, Ann Arbor, MI. December 1993.
5. Ethics and the Cost of Care. Leadership Ann Arbor, Ann Arbor, MI. November 1994.
6. Withdrawing Food and Fluids. Bon Secours Hospital, Grosse Pointe, MI. November, 1994.
7. Futility in Practice. Chelsea Community Hospital, Chelsea, MI. November, 1994.
8. Ethical Issues in Managed Care, Seminar on Ethics and Managed Care. Metro Medical Group, Detroit, MI. December, 1994.
9. Surrogate Decision Making. Department of Psychiatry, Ann Arbor Veterans Administration Medical Center, Ann Arbor, MI. 1994.
10. Ethical Issues in Managed Care. Michigan State Medical Society Conference, Retooling for a New Era, Grand Rapids, MI. January, 1995.
11. The Good Doctor and Managed Care. New Horizons in Medicine, Dearborn, MI. May, 1995.
12. The Good Doctor: Ethics In Managed Care. Michigan State Medical Society Annual Scientific Meeting, Grand Rapids, MI. June 1995.
13. Medical Ethics and Managed Care. Blue Cross/Blue Shield of Michigan Medical Consultant Group, Dearborn, MI. September, 1995.

14. The Good Doctor and the Good Managed Care Organization. Michigan Chapter, American College of Physicians Meeting, Traverse City, MI. September 1995.
15. Medical Ethics and Economics. Leadership Ann Arbor, Ann Arbor, MI. November 1995.
16. Finances and the Doctor - Patient Relationship. Department of Surgery Grand Rounds, Pontiac General Hospital, Pontiac, MI. April, 1996.
17. Finances and the Doctor-Patient Relationship. Obstetrics and Gynecology Grand Rounds, St. Joseph Mercy Hospital, Ann Arbor, MI. April, 1996.
18. Profit in Healthcare. Department of Forensic Psychiatry, Ypsilanti Psychiatric Hospital, Ypsilanti, MI. December, 1996.
19. Voice, Choice and Consent to Rationing in a Health Plan. Michigan State Medical Society. Grand Rapids, MI. February, 1997.
20. An Inventory of Ethical Challenges for Physicians Under Managed Care and Ethics. Blue Cross and Blue Shield of Michigan's: Physicians in Managed Care - New Skills and Values. Southfield, MI. April 26, 1997.
21. History-Taking and Documentation in Discussions About Life-Sustaining Treatment. An Outcomes-Oriented Approach. St. Joseph's Hospital, Tawas, MI. May, 1997.
22. Bedside Rationing. Seventh Annual Conference on Medical Ethics. Michigan State University College of Human Medicine, East Lansing, MI. June 28, 1997.
23. Relationships Between Patients, Physicians and Health Plans. 37<sup>th</sup> Annual Conference on Maternal and Perinatal Health. Michigan State Medical Society, Dearborn, MI. March 19, 1998.
24. What Consumers Like and Don't Like About Managed Care. Michigan State Medical Society Annual Conference on Bioethics. Mackinaw Island, MI. October 1998.
25. Trust and the Ethics of Healthcare Organizations. University of Michigan Law Symposium, "Managing Care into the Next Millennium." October 1998.
26. The Ethics of Healthcare Organizations. Organizational Ethics in VHA. Detroit, MI. March 2000.
27. Conflicts of Interest and Obligation: Challenges to the Patient's Trust. St. Joseph Mercy Hospital, Pontiac, MI. June 2000.

28. "Choosing Healthplans All Together." Public Engagement in Health Care Tradeoffs. Center for Ethics and Humanities in the Life Sciences, Michigan State University, November 2001.
29. "Choosing Healthplans All Together." Public Engagement in Health Care Tradeoffs. Leadership, Detroit, MI. 2003
30. "Choosing Healthplans All Together." Public Engagement in Health Care Tradeoffs. Community Symposium on the Underserved, Ann Arbor, MI. May 2004
31. Relationships with Industry in Science and Medicine: Challenges to the Public Trust. Michigan State Medical Society 9<sup>th</sup> Annual Conference on Bioethics, Traverse City, Michigan, October 2005.

## **COMMITTEE AND ADMINISTRATIVE SERVICE**

### National and International

1995	Task Force on Vision and Structure, Society for Health and Human Values
1996-	Task Force on Managed Care, Society of General Internal Medicine
1996	Annual Meeting Workshop Chair, Society for Health and Human Values
1997-98	Health Policy Workshop Review Committee, Society of General Internal Medicine
1997-98	Abstract Review Committee for Medical Ethics, Society of General Internal Medicine
1997	Annual Meeting Program Chair, Society for Health and Human Values
1997	Council Member, Society for Health and Human Values
1997-1998	Chair, Awards Subcommittee, American Society for Bioethics and Humanities
1997-2001	Ethics Committee, Society of General Internal Medicine
1998-2000	American Medical Association Working Group on Institutional Ethics
1998-2002	Ethics and Human Rights Committee, American College of Physicians - American Society of Internal Medicine
1998-	Nominations Committee, American Society for Bioethics and Humanities
1999-2000	Co-Chair, Health Policy/Administration Workshop Sub-committee, Society of General Internal Medicine
2001-	American Board of Internal Medicine Foundation Roundtable

- 1999-2001 Chair, Ethics and Humanities Workshop Subcommittee, Society of General Internal Medicine
- 2002-2005 Director-At-Large, American Society for Bioethics and Humanities
- 2002- Management Committee, International Society on Priorities in Healthcare
- 2005- Secretary, Management Committee, International Society on Priorities in Healthcare
- 2006 Selection Committee, Society of General Internal Medicine Junior Investigator Award

State

- 1996-2000 Bioethics Committee, Michigan State Medical Society

University of Pittsburgh

- 1989-1990 Bioethics Committee, Allegheny County Medical Society

University of Michigan

- 1990-2005 Adult Ethics Committee, University of Michigan Hospital and Health Centers
- 1991 Task Force on Patient Self-Determination Act
- 1997-2005 Task Force on Institutional Ethics
- 1991- Committee on Medical Ethics, Department of Internal Medicine, University of Michigan
- 1992- Program in Society and Medicine, University of Michigan
- 1992- Associate Director for Ethics and Health Policy
- 1992-1997 Ethics Committee, Ann Arbor Veterans Administration Medical Center
- 1999-2003 Dean's Advisory Committee on Clinical Research (ACCR), University of Michigan Medical School
- 1999- Committee to Evaluate the Waggoner Lectureship on Ethics and Values in Medicine, University of Michigan Medical School
- 2000-2001 Weisner Symposium Planning Committee
- 2000- Bioethics Program Faculty Selection Committee
- 2000- Grant Review Committee, Life Sciences, Values, and Society Program
- 2002- Conflict of Interest Review Board, UMMS
- 2002 Task Force on Ethics and Professionalism, UMMS
- 2002- Ethics and Professionalism Design Team, UMMS

- 2002-2003 Faculty Satisfaction Survey Task Force
- 2003- Presidential Task Force on Ethics and Public Life
- 2004- Steering Committee, Life Science and Society Program
- 2005- Clinical Research Training Program Advisory Council
- 2005- Steering Committee, Presidential Initiative on Ethics in Public Life

## **COMMUNITY SERVICE**

- Just Caring Steering Committee, Washtenaw County, 1992 - 1996
- Task Force on Advance Directives, Health Professionals for Coordinated Care, 1994-1997
- President, ST/GR High School Alumni Association, 1993-
- Co-Organizer, Community Ethics Conference, Fall 1994
- Steering committee, Health Professionals for Coordinated Care, 1994–1997
- Pittsfield Township Recreational Department, T-ball coach, 1995-1996, 2002, 2003
- Teaching Assistant, Second grade computer class, 1997-98
- Fr. Gabriel Richard High School Capital Campaign, 1999-
- Teaching Assistant, Fourth grade computer class, St. Francis of Assisi School, 2000
- Ann Arbor Recreation and Education, Little League baseball coach, 2000
- Technical Advisor, Performance Network, 2000
- Guest Faculty, “Ethics for Middle School,” St. Francis of Assisi School, April 2002
- Reviewer, “Washtenaw Uncovered,” Washtenaw County Health Department, 2005
- Guest Faculty, “Justice in Health Care,” Fr. Gabriel Richard High School, May 2005
- Co-Chair, Service Committee, St. Francis of Assisi School, 2005-

## BIBLIOGRAPHY

### Completed Publications in Scholarly Journals

#### Peer-Reviewed

1. Ragni MV, Dekker A, DeRubertis FR, Watson CG, Skolnick L, Goold SD, Finikiotis MW, Doshi S, Myers DJ. Pneumocystis Carinii Infection Presenting as Necrotizing Thyroiditis and Hypothyroidism. American Journal of Clinical Pathology April 1991;95 (4):489-93.
2. Goold SD, Arnold RM, Siminoff LA. Discussions About Limiting Treatment in a Geriatric Clinic. Journal of the American Geriatrics Society March 1993;41(3):277-281.
3. Goold, SD, Hofer T, Zimmerman M, Hayward R. Measuring Physician Attitudes Towards Cost, Uncertainty, Malpractice, and Utilization Review. Journal of General Internal Medicine 1994;9:544-549.
4. Goold SD. Allocating Health Care Resources: Cost Utility Analysis, Informed Democratic Decision Making, or the Veil of Ignorance? Journal of Health Politics, Policy and Law Spring 1996;21(1):69-98.
5. Ubel PA, Goold SD. Recognizing Bedside Rationing: Clear Cases and Tough Calls. Annals of Internal Medicine 1997;126(1):74-80.
6. Goold SD. Is the Distance Critical? Healthcare Ethics Committee Forum 1997;9(3).
7. Ubel PA, Goold SD. Does Bedside Rationing Violate Patients' Best Interests? An Exploration of "Moral Hazard". American Journal of Medicine January, 1998;104(1):64-68.
8. Ubel PA, Goold SD. 'Rationing' Health Care: Not All Definitions Are Created Equal. Archives of Internal Medicine Feb 9, 1998;158(3):209-14.
9. Goold SD. "Of Mice and Men: Reflections on the Exterminator-Client Relationship. Journal of General Internal Medicine July, 1998;13(7):498.
10. Goold SD. Money and trust: Relationships between patients, physicians, and health plans. Journal of Health Politics, Policy and Law August, 1998; 23(4):687-697.
11. Goold, SD, Vijan, S. Normative Issues in Cost-Utility Analysis. Journal of Laboratory Clinical Medicine November 1998;132(5):376-382.
12. Goold, SD, Lipkin, M. The Doctor- Patient Relationship: Challenges, Opportunities, and Strategies. Journal of General Internal Medicine January 1999;14(suppl. 1):S26.

13. Eiser, AR, Goold, SD, and Suchman, AL. The Role of Bioethics and Business Ethics. Journal of General Internal Medicine January 1999;14(suppl. 1):S58.
14. Suchman AL, Eiser AR, Goold, SD, Stewart K. Rationale, Principles, and Educational Approaches of Organizational Transformation. Journal of General Internal Medicine January 1999;14(suppl. 1):S51.
15. Yamada R, Galecki A, Goold SD, Hogikyan R. A Multimedia Intervention on Cardiopulmonary Resuscitation and Advance Directives. Journal of General Internal Medicine September 1999;14:559-563.
16. Axelrod D, Goold SD. Maintaining Trust in the Surgeon-Patient Relationship: Challenges for the New Millennium. Archives of Surgery Jan. 2000;135(1):55-61.
17. Goold SD, Williams B, Arnold RM. Conflicts Around Decisions to Limit Treatment: A Differential Diagnosis. Journal of the American Medical Association Feb. 16, 2000; 283(7):909-914.
18. Goold SD, Cohen N, Sefanskey S, Kamil L. Outline of a Process for Organizational Ethics Consultation. Healthcare Ethics Committee Forum Feb. 2000;12(1): Reproduced in Ethics in Formation
19. Goold SD. Collective Action by Physicians: Beyond Strikes. Cambridge Quarterly of Healthcare Ethics. 2000; 9(4):498-503.
20. Peck BM, Asch DA, Goold SD, McIntyre L, Roter DL, Ubel PA, Abbott KH, Hoff J, Koropchak CM, Tulskey JA. Measuring Patient Expectations: Does the Measurement Instrument Affect the Number of Expectations Elicited or Patient Satisfaction? Medical Care Jan. 2001;39(1):100-108.
- 22 Goold SD. Trust and the Ethics of Healthcare Organizations. Hastings Center Report. Nov.- Dec. 2001:26-33.
23. Peterson EA, Goold SD, Milliron KJ, Lewis KE, Merajver SD. Health Insurance Concerns and BRCA Testing in a High Risk Clinic Population. Journal of Cancer Epidemiology, Biomarkers and Prevention. Jan. 2002;11(1):79-87.
24. Danis M, Biddle AK, Dorr Goold S. Insurance Benefit Preferences of the Low-Income Uninsured. Journal of General Internal Medicine 2002;17(2):125-133.
25. Goold SD, Klipp G. Managed Care Members Talk About Trust. Social Science and Medicine. March 2002; 54(6):879-888.
26. Saint S, Lipsky BA, Goold SD. Indwelling Urinary Catheters: The One Point Restraint? Annals of Internal Medicine. July 16, 2002; 137(2):125-127.

27. Boulis A, Goold SD, Ubel PA. Allocating Scarce Immunoglobulins: A Case Study in Rationing. Journal of Health Politics Policy and Law. Dec. 2002; 27(6):977-999.
27. Danis M, Biddle AK, Goold SD. Enrollees Choose Priorities for Medicare. The Gerontologist. Feb. 2004; 44(1):58-67.
28. Goold SD, Green SA, Biddle AK, Benavides E, Danis M. Will Insured Citizens Give Up Benefits to Include the Uninsured? Journal of General Internal Medicine Aug. 2004, 19(8):868.  
*Selected for "Best of JGIM" 2004-5*
29. Moseley KL, Church, A, Hempel, B, Yuan, H, Goold, SD, and Freed, GL. End-of-life choices for African American and White infants in a neonatal intensive care unit: A pilot study. Journal of the National Medical Association July 2004;96:933-937
30. Keefe CW, Goold SD. Designing Health Plan Benefits: A Simulation Exercise Medical Education Nov 2004;38(11):1196.
31. Peck BM. Ubel PA. Roter DL. Goold SD. Asch DA. Jeffreys AS. Grambow SC. Tulskey JA. Do Unmet Expectations For Specific Tests, Referrals, And New Medications Reduce Patients' Satisfaction? Journal of General Internal Medicine Nov. 2004;19(11):1080-7.
32. Moseley KM, Silveira MJ, Goold SD. Futility in Evolution. Geriatric Clinics of North America Feb. 2005;21(1): 211-222.
33. Goold SD, Biddle AK, Klipp G, Hall, C, Danis M. "Choosing Healthplans All Together" A Deliberative Exercise for Allocating Limited Health Care Resources. Journal of Health Politics Policy and Law 30(4), August 2005.
34. Goold SD, Moyer CA, Fessler D. Development of a Measure of Insurer Trust. Health Services Research 41(1):58-78, February 2006.

Peer-Reviewed Articles Accepted for Publication

1. Danis M, Benavides E, Nowak M, Goold SD. Development and Evaluation of a Computer Decision Exercise for Consumer Participation in Insurance Benefit Planning. The Forum for Family and Consumer Issues (in press)
2. Danis M, Ginsburg M, Goold SD. The coverage priorities of disabled adult Medi-Cal beneficiaries. Journal of Health Care for the Poor and Underserved (in press)
3. Goold SD, Stern D. Ethics and Professionalism: What does a Resident Need to Learn? American Journal of Bioethics

Non-Peer Reviewed Publications

1. Kulbaski M, Goold SD, Palarski J, Friedenheim R, Brancati F. Oral Iron and the Stool Hemocult. [Letter] New England Journal of Medicine June 1989;320 (22):1500.
2. Goold SD. Physician Assisted Suicide - Con. MHESA Newsletter January, 1992.
3. Goold SD. Rehabilitation and Managed Care (A Commentary on "*The Red Ribbon*"). Making the Rounds in Health, Faith, and Ethics November 20, 1995;1(6):6.
4. Goold SD. For-profit Health Plans. [Letter] New England Journal of Medicine August 8, 1996;335(6):434-5.
5. Goold SD. Mixing Medicine and Families. [Review] Medical Humanities Review Fall, 1996;10(2):93-96.
6. Pellegrino ED, Caplan A, Goold, SD. Doctors and Ethics, Morals and Manuals. Annals of Internal Medicine (Invited Commentary) 1 April 1998;128(7):569-571.
7. Goold SD. The Ethics of the Ordinary in Health Care: Concepts and Cases. A Review of the Book by John Abbott Worthley. Healthcare Ethics Committee Forum June 1998;10(2).
8. Goold SD. Allocating Scarce Immunoglobulins. (Veterans Health Administration National Center for Clinical Ethics News). Summer, 1998;1-2, 10-11.
9. Goold SD. Trust and Physician Payment. Healthcare Executive July/Aug 1998;13(4):40-41. Reprinted in: Managing Ethically: An Executive's Guide. Ed. Paul B. Hofmann and William A. Nelson, Health Administration Press, Chicago, March 2001.
10. Goold, SD: Money and Trust: Relationships Between Patients, Physicians and Health Plans. The Journal of Health Politics, Policy and Law (Invited Commentary) Aug. 1998;23(4):687-695.
11. Goold SD. Physician Assisted Suicide and Euthanasia in the United States. [Letter] New England Journal of Medicine Sept. 10, 1998;339(11):776.
12. Goold SD. Perspectives. Part I: Quality of Life in Old Age. [Invited Commentary] American Journal of Ethics in Medicine Fall 1998;6(1):19.
13. Goold SD. Trust, Distrust, and Trustworthiness: Lesson from the Field. [Invited Commentary] Journal of General Internal Medicine Jan. 2002;17(1):79-81.

Non-Peer Reviewed Publications Accepted for Publication

None

Manuscripts Submitted for Publication

1. Tilburt JC, Mangrulkar RS, Goold SD, Siddiqui N, Carrese JA. Do We Practice What We Preach? Looking for Evidence of Evidence-Based Precepting in Real-Time Ambulatory Care.
2. Moseley KL, Freed GL, Bullard CM, Goold SD. "Cultural Mistrust in African American Parents Seeking Health Care."
3. TilburtJC, Goold SD, Siddiqui N, Mangrulkar RS. How Do Physicians Use Information in Real-Time?
4. Danis M, Goold SD, Parise S, Ginsburg M. Enhancing Employee Capacity to Prioritize Health Insurance Benefits.
5. Evans SE, Baum N, Danis M, Goold SD. Group Deliberations about Mental Health Parity.

Manuscripts in Preparation

1. Goold SD, Klipp G. What Do Consumers Say About Informed Choice Of Health Insurance?
2. Goold SD, Baum N, Danis M. Group Deliberations about Healthcare Tradeoffs.
3. Goold SD, Baum N. What is Catastrophic Coverage? Lessons from Laypersons.
4. Silveira MJ, Goold SD, McMahon L. Access to Hospice under Medicare: Some for All or All for Some?
5. Davis MM, Thrall JS, Baum N, Goold SD. Preferences and Tradeoffs for Preventive Services in Health Plans.
6. Marion-Landais S, Goold SD. Youth Participation in Setting Health Priorities: The Case of South Africa
7. Moseley KL and Goold SD, "A Systematic Review of Measures of Patient-Physician Trust."
8. Baum NM, Gollust S, Goold SD, Jacobson PD. Ethics in Public Health

Books

None

### Chapters in Books

1. Goold SD, Brody H. Rationing Decisions in Managed Care Settings: An Ethical Analysis. Health Care Crisis? The Search for Answers, 1995, University Publishing Group.
2. Goold SD. Conflicts of Interest and Obligation. Ethics in Primary Care. J. Sugarman, Ed. 2000, McGraw-Hill, New York, NY. P93-101.
3. Moral Dilemmas in Community Health Care: Cases and Commentaries. Eds. Becky Cox White, Joel A. Zimbelman. New York: Pearson/Longman, c2005.

### Submitted Chapters in Books

1. Goold SD. "Deliberative Procedures in Bioethics" *In: Empirical Bioethics; A Primer for Conducting Empirical Research in Bioethics*. Ed. Siminoff L and Jacoby L, Elsevier Publishers (invited, submitted 2005).

### Abstracts

1. Goold SD, Arnold RM, Siminoff LA. Discussions About Limiting Treatment in a Geriatric Clinic. Clinical Research. 1991; 39(2):626A.
2. Goold SD, Hofer T, Hayward R, Zimmerman M. Measuring Physician Attitudes Postulated to Influence Resource Use. Clinical Research. 1992; 40:613A.
3. Goold SD, Barclay M, Doukas D. Ethical Issues Identified and Reported by Medical Students. Sixth Ottawa Conference on Medical Education. June 1994.
4. Wisdom K, Gruppen LD, Goold SD, Woolliscroft JO. Medical Practice Attitudinal Variation between United States and International Medical Graduates. The Seventh Ottawa International Conference on Medical Education and Assessment. The Netherlands. June 25-28, 1996.
5. Goold SD. Ethical Managed Care Proposal. Association for Health Services Research. June, 1996.
6. Goold SD. Voice, Choice and Consent to Rationing in Managed Care. American Association of Bioethics Annual Meeting. November 1996.
7. Yamada R, Galecki A, Goold SD, Hogikyan R. Improvement of Patients' Knowledge of CPR and Interest in Advance Directives by a Multimedia Educational Intervention. American Geriatrics Society and American Federation for Aging Research, Annual Scientific Meeting. May 1997.

8. Goold SD. Valid Consent to Managed Care Decision Making: The Role of Trust. Association for Health Services Research, Annual Meeting. June 1997.
9. Stern D, Goold SD. Assessing Students' Abilities to Grapple with Professional Dilemmas. Society of General Internal Medicine, National Meeting. April, 1998.
10. Goold SD, Bhattacharjee P. Consumers and Managed Care: The Role of Trust. Society of General Internal Medicine, National Meeting. April, 1998.
11. Goold SD. Trust and the Ethics of Health Care Institutions. American Society for Bioethics and Humanities 1<sup>st</sup> Annual Meeting. November 1998.
12. Goold SD, Bhattacharjee P, Klipp G. Trust in Health Plans. Society of General Internal Medicine, National Meeting. April 1999.
13. Beck BM, Ubel PA, Roter DL, Goold SD, Asch DA, Shearin AL, Grambow SC, Koropchak CM, Tulsy JA. The Nature and Prevalence of Patient Expectations in a VA General Medicine Clinic. VA Health Services Research and Development, Annual meeting. March 2000.
14. Goold SD, Fessler D, Moyer C. Defining and Measuring Trust in Health Insurers. Association for Health Services Research, Annual meeting. June 2000.
15. Goold SD, Biddle AK, Klipp G., Danis M. "Choosing Healthplans All Together": A Game to Assess Consumer Values and Preferences for Health Insurance. Association for Health Services Research, Annual meeting. June 2000.
16. Biddle AK, Goold SD, Danis M. Defining a Benefit Package for the Uninsured. Association for Health Services Research, Annual meeting. June 2000.
17. Peterson E, Milliron K, Lewis K, Goold S, Merajver S. Impact of Concerns about Health Insurance Coverage on Utilization and Outcome of Genetic Testing for the BRCA Genes in a High Risk Population. American Association of Cancer Research, Annual Meeting, San Francisco, CA. April 2000.
18. Goold SD, Biddle AK, Klipp G., Danis M. "Choosing Healthplans All Together": A Game to Assess Consumer Values and Preferences for Health Insurance. Society of General Internal Medicine, Annual meeting. Spring 2000.
19. Tulsy JA, Peck BM, Ubel PA, Roter DL, Goold SD, Asch DA, Shearin AL, Grambow SC, Koropchak CM. The Nature and Prevalence of Patient Expectations in a VA. Society of General Internal Medicine, Annual meeting. Spring 2000.
20. Danis M, Biddle AK, Goold SD. Insurance Preferences of the Uninsured. Society of General Internal Medicine, Annual meeting. Spring 2000.

21. Goold SD, Fessler D. Development of an Instrument to Measure Trust in Health Insurers. Society of General Internal Medicine, Annual meeting. Spring 2000.
22. Asplin BR, Goold SD, Leung T, Bernstein SJ, Hayward RA. Layperson Perceptions of the Appropriateness of Emergency Department Utilization. Society for Academic Emergency Medicine. San Francisco. May 22-25, 2000.
23. Goold SD. Trust as a Framework for Organizational Ethics. Feminist Approaches to Bioethics Annual Meeting. London, UK. September 2000.
24. Goold SD. Trust and the Ethics of Healthcare Institutions. International Association of Bioethics World Congress. London, UK. September 2000.
25. Asplin BR, Goold SD, Leung T, Bernstein SJ, Hayward RA. Perceptions of the Appropriateness of Emergency Department Utilization. Academic Emergency Medicine. 2000;7(5):555-556.
26. Asplin BR, Goold SD, Leung T, Hayward RA: Layperson Attitudes about using the Emergency Department: Who is a "Prudent Layperson"? Annals of Emergency Medicine. October 2000 (part 2);36(4):A113.
27. Goold SD. Trust and the Ethics of Healthcare Institutions. American Public Health Association, Annual Meeting. Boston, MA. November 12-16, 2000.
28. Goold SD, Biddle AK, Klipp G, Danis M. "Choosing Healthplans All Together" A Game to Assess Public Values and Preferences for Health Insurance. American Public Health Association, Annual Meeting. Boston, MA. November 12-16, 2000.
29. Asplin BR, Goold SD, Leung T, Bernstein SJ, Hayward RA. Appropriate Use of the Emergency Department: The Spectrum of Layperson Opinions. American Public Health Association, Annual Meeting. Boston, MA. November 12-16, 2000.
30. Asplin BR, Jacobson PD, Goold SD. Constructing a Paradigm for Appropriate Use of the Emergency Department: Implementation of the Prudent Layperson Standard. American Public Health Association, Annual Meeting. Boston, MA. November 12-16, 2000.
31. Goold SD, Biddle AK, Klipp G, Danis M. "Choosing Healthplans All Together" A Game to Assess Public Values and Preferences for Health Insurance. Royal Dutch Medical Association's "Third International Conference on Priorities in Health Care." Amsterdam, The Netherlands. November 22-24, 2000.
32. Danis M, Biddle AK, Goold SD. Health Insurance Priorities of Patient Groups. Royal Dutch Medical Association's Third International Conference on Priorities in Health Care. Amsterdam, The Netherlands. November 22-24, 2000.

33. Goold SD, Biddle AK, Benavides E, Danis M. Will Insured Minnesotans Give Up Benefit Coverage To Include The Uninsured? Society of General Internal Medicine, Annual meeting. May 2001.
34. Asplin BR, Goold SD, Hayward RA, DeFor TA, Copps S. Appropriateness and Payment Decisions about Emergency Department Use: Who Decides? Society for Academic Emergency Medicine, Atlanta, GA. May 6-9, 2001.
35. Asplin BR, Copps SC, DeFor TA, Hayward RA, Goold SD. Convenience Or Medical Severity? Understanding Disparities In Layperson And Physician Opinions About Appropriate Emergency Department Use. Academy for Health Services Research and Health Policy, Atlanta, GA. June 10-12, 2001.
36. Asplin BR, Copps SC, DeFor TA, Hayward RA, Goold SD: Appropriateness and Payment Decisions about Emergency Department Use: Who Decides? Academic Emergency Medicine. 2001;8(5):480-481.
37. Goold SD, Biddle AK, Benavides E, Danis M. "Will Minnesotans Give Up Benefit Coverage To Include The Uninsured?" for presentation at the International Society for Equity in Health Meeting, Toronto, Canada. June 2001.
38. Goold SD. Consumer Values and Preferences in Managed Care. Robert Wood Johnson Generalist Faculty Scholars Annual Meeting, Carlsbad, California. December 2001.
39. Goold SD, Broder J, Danis M. Group deliberations about healthcare tradeoffs. 4th International Conference on Priorities in Health Care. Oslo, Norway, September 2002.
40. Danis M, Broder J, Monroe-Gatrell L, Nowak M, Saunders E., and Goold SD. Development of Software For Flexible Health Planning By Groups. 4th International Conference on Priorities in Health Care. Oslo, Norway, September 2002.
41. Goold SD, Martin D, Giacomini M, Norheim OF. Experiences in Setting Healthcare Priorities. American Society for Bioethics and Humanities. October 2002.
42. Goold SD, Broder J, Danis M. Group Deliberations about Healthcare Tradeoffs. American Society for Bioethics and Humanities. Annual Meeting, Baltimore, MD, October 2002.
43. Silveira MJ, Goold SD, McMahon Jr. LF. Access to Hospice Under Medicare: Some For All, or All For Some? J Gen int Med May 2003 S217 Society of General Internal Medicine, Annual meeting. May 2003.
44. Tilburt JC, Goold SD, Siddiqui N, Mangrulkar RS. Characterization of Information Exchange Between Residents and Attendings In Internal Medicine Ambulatory Clinics. J General Internal Medicine, May 2003 p. S256

45. Goold SD, Broder J, Baum N, Danis M. Group Deliberations About Healthcare Tradeoffs. Society of General Internal Medicine, Annual meeting. May 2003.
46. M. Davis; J.S. Thrall; N.M. Baum; S.D. Goold. Preferences And Tradeoffs For Preventive Services In Health Plans. Society for General Internal Medicine, Annual meeting, May 2004, Vancouver, BC, Canada.
47. Davis J.S., N.M. Baum, M. Danis, S.D. Goold, Preferences and Tradeoffs for Preventive Services In Health Plans. International Conference of Setting Health Priorities, Wellington, New Zealand, November 2004.
48. Marion-Landais S, Goold SD. "Youth Participation in Setting Health Priorities: The Case of South Africa." International Conference on Setting Health Priorities, Wellington, New Zealand, November 2004.
49. Tilburt J, Mangrulkar R, Siddiqui N, Goold SD, Carrese JA. Do We Practice What We Preach? Looking for Prerequisites of Evidence-Based Precepting in Real-Time Ambulatory Care Society for General Internal Medicine, Annual meeting, 2005.
50. Ginsburg M, Goold SD, Danis M. Adults with Disabilities Prioritize their Medi-Cal benefit Options. Society for General Internal Medicine, Annual meeting, 2005.
51. Goold SD. Teaching About Tradeoffs. American Society for Bioethics and Humanities. Annual meeting, Washington, DC, Oct. 2005.
52. Kantner L, Danis M, Goold SD. Web-Based Health Benefit Group Decision Making: Usability Study. Association for Computing Machinery Human-Computer Interaction Annual Conference 2006.

### Educational Materials

#### *Design of cases and discussion guidelines*

1. Principles of Medical Ethics
2. Age and the allocation of healthcare resources
3. Medical Futility
4. Hypoplastic Left Heart Syndrome and the Cost of Medical Care
5. Abuse and Harassment of Trainees

Lecture summaries

1. Allocating Organs for Transplantation
2. Finances and the Doctor-Patient Relationship
3. Allocating Scarce Health Care Resources
4. What Patients Like and Don't Like about Doctors
5. The Good Doctor
6. "Doing" Informed Consent
7. Conflicts of Interest and Obligation
8. Approaches to Moral Decision Making in Medical Practice
9. "Doing" Valid Consent for Research

Design of roleplay exercise and discussion guide or simulations

1. Design a Physician Income and Incentive Plan (group exercise)
2. Discussing Advance Directives (group exercise)
3. Discussing Withholding Treatment (group exercise)
4. Identifying, Owning, and Using Core Professional Values (group exercise)
5. Allocating Scarce Resources for the Elderly (group exercise)
6. Evaluating Consent (group exercise)
7. Choosing Healthplans All Together (CHAT): Limited Resources and Their Clinical Consequences. (group simulation exercise)
8. Small group exercise: Evaluating consent for clinical interventions
9. Simulated patient instructor: Valid consent for clinical interventions
10. Consent to Research Participation (group exercise)
11. Simulated patient instructor

Topic summary, clinical observation guide and discussion guide

1. Informed Consent
2. Doctor-Patient Trust
3. Confidentiality

Design of case and writing assignment

1. Withdrawing and Withholding Life-sustaining Treatment
2. How to do an Ethics Work-up
3. Writing a “Profession” of Values

Design of self-directed learning program and syllabus – Bioethics Faculty Development Program

1. Syllabus, Bioethics Faculty Development Program.