

JEFFREY E. HARRIS
Curriculum Vitae

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Current Employment

Professor, Department of Economics, Massachusetts Institute of Technology,
since July 1, 1998.

Education

- Ph.D. in Economics, 1975, University of Pennsylvania.
- M.D., 1974, University of Pennsylvania.
- A.B. (*summa cum laude*), 1969, Harvard University.
- Resident & Clinical Fellow, Medical Services, Massachusetts General Hospital, 1974–1977.

Past and Present Medical Practice

Primary Care Physician, Internal Medicine Associates, Massachusetts General Hospital,
Boston, Massachusetts, 1977–2006.

Internist, Blackstone Valley Community Health Care, Pawtucket, Rhode Island, 2008–.

Consulting Physician, Providence Community Health Centers, Providence, Rhode Island,
2006–.

Currently active medical licenses: Massachusetts #38219; Rhode Island #MD11997.

Academic and Professional Experience; Public Service

Elected to Phi Beta Kappa, 1969.

Medical Scientist Training Program, National Institutes of Health, 1969–1974.

Elected to Alpha Omega Alpha Honor Medical Society, 1974.

Assistant Professor, Department of Economics, Massachusetts Institute of Technology, and Harvard University–M.I.T. Division of Health Sciences and Technology, 1976–1980.

Associate Professor, Department of Economics, Massachusetts Institute of Technology, and Harvard University–M.I.T. Division of Health Sciences and Technology, 1980–1998 (tenure since 1982).

Professor, Harvard University–M.I.T. Division of Health Sciences and Technology, 1998–2008.

Physician Member, Massachusetts Board of Registration and Discipline in Medicine, 1978–1980.

Consultant, Office on Smoking and Health, Office of the Assistant Secretary for Health, U.S. Department of Health, Education, and Welfare, 1978–1980.

Consulting Scientific Editor, Contributor, and Senior Reviewer, U.S. Surgeon General's Reports on Smoking and Health, 1979–1983, 1986, 1988, 1989, 1996.

Consultant, National Cancer Institute, U.S. Dept. of Health, Education, and Welfare, 1979.

Consultant, Health Care Financing Administration, U.S. Department of Health, Education, and Welfare, 1978–1980.

Editor, Health and Public Policy Series, M.I.T. Press, 1978–1993.

Health Sciences Fund, Research Grant Award, 1979.

Research Career Development Award, U.S. Public Health Service, 1980–1985.

Member, Diesel Impacts Study Committee, Analytic Panel, National Academy of Sciences, 1980–1981.

National Institute on Drug Abuse, Research Grant Award, 1980–1985.

Elected to New York Academy of Sciences, 1980.

Associate Editor, *Journal of Health Economics*, 1981–1989.
Consultant, Office of Research and Development, U.S. Environmental Protection Agency, 1981.

Consultant and Visiting Scientist, Inhalation Toxicology Research Institute, 1981.

Consultant, Office of Health and Environmental Research, U.S. Department of Energy, 1981.

Member, National Hospice Advisory Committee, 1981–1984.

Consultant, American Lung Association, 1981.

Consultant, Food and Nutrition Service, National WIC Evaluation, U.S. Dept. of Agriculture, 1981–1984.

Research Associate, National Bureau of Economic Research, 1981–present.

Consultant, Cooperative Trial of Percutaneous Transluminal Angioplasty, U.S. Veterans Administration, 1981–1982.

Consultant, Health Effects Institute, 1981–1983.

Consultant, Committee to Plan a Comprehensive Review of Medical Education, Institute of Medicine, National Academy of Sciences, 1982.

Member, Committee to Study the Prevention of Low Birthweight, Institute of Medicine, National Academy of Sciences, 1983–1985.

Consultant, Committee on Complex Mixtures, Board on Toxicology and Environmental Health Hazards, National Academy of Sciences, 1985.

Member, Committee on National Strategies toward Acquired Immunodeficiency Syndrome (AIDS), National Academy of Sciences, Institute of Medicine, 1986.

Advisory/Finance Committee Member, Town of Brookline, Mass., 1986–1990.

Town Meeting Member, Town of Brookline, Mass. Elected 1986; re-elected for three terms, 1987–1992.

American Cancer Society, Research Grant Award, 1985–1987.

Scientific Advisory Committee, American Foundation for AIDS Research, 1987–1994.

Consultant, Attorney General and Department of Health and Welfare, Canada, 1988–1995.

Robert Wood Johnson Foundation, Research Grant Award, 1988–1989.

Consultant, New York City Department of Health, 1988.

Advisor to the Director, U.S. Centers for Disease Control, National Household HIV Seroprevalence Survey, 1989.

Visiting Associate Professor, Dept. of Biostatistics, Harvard School of Public Health, 1988–1989.

Member, Medical Consumer Advisory Council, M.I.T. Health Plan, 1989–1992.

Member, Local Organizing Committee, VIII International Conference on AIDS, 1990–1991.

Member, National Advisory Research Resources Council, National Institutes of Health, 1991–1994.

Who's Who in Science and Engineering, First Edition, 1991.

Member, Expert Panel on Controlling Health Care Costs, U.S. Congressional Budget Office, 1991.

Consultant and Expert Panel Member, Toxicity Testing of Ignition-Resistant Cigarettes, U.S. Consumer Product Safety Commission, 1992–1993.

Consultant, American Cancer Society, 1992–1994, 1997.

Member, Committee on Risk Characterization, National Academy of Sciences, 1994–1996.

Consultant, U.S. Federal Trade Commission, Bureau of Advertising Practices, 1994.

Consultant, National Cancer Institute, Ad Hoc Panel on FTC Cigarette Test Method, 1994.

Consultant, Massachusetts Department of Public Health, 1994–2003.

Consultant, Office on Smoking and Health, Centers for Disease Control, 1996.

Consultant, Robert Wood Johnson Foundation, 1996.

Consultant, Attorney General of Minnesota, 1997.

Consultant, U.S. Department of Veterans Affairs, 1997–1998.

- Consultant, New Hampshire Association of Counties, 1999.
- Consultant, U.S. Department of Justice, 2001–2005.
- Consultant, Australian Competition and Consumer Safety Commission, 2004.
- Member, Institute of Medicine Committee on Reducing Tobacco Use, 2004–2007.
- Visiting Professor, Universidad Francisco Marroquin, Guatemala City, Guatemala, 2005.
- Consultant and Visiting Faculty, Instituto Nacional de Salud Pública, Cuernavaca, Mexico, 2006.
- Consultant, Providence Community Health Centers, Providence, Rhode Island, 2006–.
- Consultant, Internal Revenue Service, 2006.
- Visiting Lecturer, Universidad Tecnológica de Santiago, School of Medicine, Santiago, Dominican Republic, 2006.
- Visiting Lecturer, Pontificia Universidad Católica Madre y Maestra, Internal Medicine Residency Program, Santiago, Dominican Republic, 2006.
- Visiting Lecturer, 7º Diplomado sobre VIH/SIDA: Diagnóstico y respuesta estratégica, Instituto Nacional de Salud Pública, Cuernavaca, Mexico, 2006.
- Visiting Professor, Department of Quantitative Methods for Economics and Management, University of Las Palmas de Gran Canaria, Spain, January 2007.
- Visiting Lecturer, Segundo Diplomado en Evaluación Económica de Intervenciones en Salud, Instituto Nacional de Salud Pública, Cuernavaca, Mexico, 2007.
- Visiting Professor, Department of Economics, University of Costa Rica, January 2008.
- Keynote Speaker, XXVIII Meeting of the Spanish Health Economics Association, Salamanca, Spain, May 2008.
- Huésped Distinguido (Distinguished Guest and Honorary Citizen), City of Salamanca, Spain, May 2008.
- Consultant and Visiting Scholar, Instituto Nacional de Salud Pública, Cuernavaca, Mexico, August 2008.

Visiting Professor, Department of Quantitative Methods for Economics and Management,
University of Las Palmas de Gran Canaria, Spain, May-June 2009.

Associate Editor, *Revista Costarricense de Salud Pública*, June 2009–.

Keynote Speaker, 10th Anniversary of *Revista de Gestión y Clínica Sanitaria*, Madrid,
November 2009.

Visiting Scholar, Universitat Pompeu Fabra, Department of Economics and Business,
Barcelona, October–December 2010.

Publications: Online Links

Links to some of the publications listed below are at <http://web.mit.edu/jeffrey/harris/>

Articles, Comments, Reviews and Letters in Scholarly Journals

Jeffrey E. Harris and Martin Morad, “The Effect of Ca-K Interaction on the Plateau of the
Cardiac Action Potential,” *Physiologist* 14 (1974): 150.

Oliver Williamson, Michael Wachter, and Jeffrey E. Harris, “Understanding the
Employment Relation: The Analysis of Idiosyncratic Exchange,” *Bell Journal of
Economics* 6 (1975): 250-78 [Reprinted in: O. Williamson, *Markets and Hierarchies:
Analysis and Antitrust Implications* (Free Press, 1976); and L. Putterham, ed., *The
Economic Nature of the Firm: A Reader* (Cambridge University Press, 1986).]

Jeffrey E. Harris, “Fuchs' Who Shall Live? Health, Economics, and Social Choice” (book
review), *Bell Journal of Economics* 7 (1976): 340-43.

Jeffrey E. Harris, “The Internal Organization of Hospitals: Some Economic Implications,”
Bell Journal of Economics 8 (1977): 467-82. [Reprinted in R.D. Luke and J.C. Bauer,
eds., *Issues in Health Economics* (Aspen Systems Press, 1982); and A.R. Kovner and D.
Neuhauser, eds., *Health Services Management: Readings and Commentary*, 3rd edition
(Health Administration Press, 1987).]

Jeffrey E. Harris, “Pricing Rules for Hospitals,” *Bell Journal of Economics* 10 (1979): 224-43.

D.J. Greenblatt, P.J. Gross, J. Harris, et al., “Fatal Hyperthermia Following Haloperidol
Therapy of Sedative-Hypnotic Withdrawal,” *Journal of Clinical Psychiatry* 39 (1978):
673-75.

Jeffrey E. Harris, “Regulation and Internal Control in Hospitals,” *Bulletin of the New York
Academy of Medicine* 55 (1979): 88-103.

- Jeffrey E. Harris, "Taxing Tar and Nicotine," *American Economic Review* 70 (1980): 300-11.
- Jeffrey E. Harris and William H. DuMouchel, "Nonsmoking Wives of Heavy Smokers Have a Higher Risk of Lung Cancer" (letter), *British Medical Journal* 283 (1981): 915.
- Jeffrey E. Harris, "Increasing the Federal Excise Tax on Cigarettes," *Journal of Health Economics* 1 (1982): 117-20.
- William H. DuMouchel and Jeffrey E. Harris, "Bayes Methods for Combining the Results of Cancer Studies in Humans and Other Species," (with Comment and Rejoinder) *Journal of the American Statistical Association* 78 (1983): 293-308, 313-15.
- Jeffrey E. Harris, "Cigarette Smoking Among Successive Birth Cohorts of Men and Women in the United States During 1900-80," *Journal of the National Cancer Institute* 71 (1983): 473-79.
- Jeffrey E. Harris, "Diesel Emissions and Lung Cancer" (with Comment and Reply), *Risk Analysis* 3: (1983): 83-100, 139-46.
- Jeffrey E. Harris, Starr's "Social transformation of American medicine" (book review), *Social Science and Medicine* 17 (1983): 1927-28.
- Jeffrey E. Harris, "Aaron and Schwartz's *Painful Prescription: Rationing Hospital Care*" (book review), *Journal of Economic Literature* 23 (1985): 52-54.
- Jeffrey E. Harris, "How Many Doctors are Enough?" *Health Affairs* 5 (1986): 73-83.
- Jeffrey E. Harris, "Defensive Medicine: It Costs, But Does It Work?" (editorial), *Journal of the American Medical Association* 257 (1987): 2801-2.
- Jeffrey E. Harris, "Improved Short-Term Survival of AIDS Patients Initially Diagnosed with *Pneumocystis carinii* Pneumonia, 1984 through 1987," *Journal of the American Medical Association* 263 (1990): 397-402.
- Jeffrey E. Harris, "Reporting Delays and the Incidence of AIDS," *Journal of the American Statistical Association* 85 (1990): 915-24.
- Jeffrey E. Harris, Gregory N. Connolly, Daniel Brooks, et al., "Cigarette Smoking Before and After an Excise Tax Increase and AntiSmoking Campaign – Massachusetts, 1990–1996," *Morbidity and Mortality Weekly Report*, 45 (1996): 966–70.
- Jeffrey E. Harris, "U.S. Cigarette Manufacturers' Ability to Pay Damages: Overview and a Rough Calculation," *Tobacco Control*, 5 (1996): 292-294.

- William H. DuMouchel and Jeffrey E. Harris, "Comments on 'Publication Bias in Meta-Analysis,' by Givens, Smith and Tweedie," *Statistical Science* 1997; 12:244-5.
- Gregory N. Connolly and Jeffrey E. Harris, "Evaluating Antismoking Advertising Campaigns" (letter), *Journal of the American Medical Association* 1998; 280 (September 16): 964-5.
- Jeffrey E. Harris and Sandra W. Chan, "The Continuum of Addiction: Cigarette Smoking in Relation to Price Among Americans Aged 15-29," *Health Economics Letters* 1998; 2:3-12. Reprinted in *Health Economics*, 1999; 8: 81-86.
- Lois Biener, Jeffrey E. Harris, and William Hamilton, "Impact of the Massachusetts Tobacco Control Programme: Population Based Trend Analysis. *British Medical Journal* 2000 (August 5); 321: 351-354.
- Jeffrey E. Harris, "Re: Comparison of three management strategies for patients with atypical squamous cells of undetermined significance: baseline results from a randomized trial" (letter) *Journal of the National Cancer Institute* 2001 (June 20); 93:50.
- Jeffrey E. Harris, "Smoke Yields of Tobacco-Specific Nitrosamines in Relation to FTC Tar Level and Cigarette Manufacturer: Analysis of the Massachusetts Benchmark Study," *Public Health Reports* 2001 (July-Aug); 116: 336-343.
- Jeffrey E. Harris, Michael J. Thun, Alison M. Mondul, and Eugenia E. Calle, "Cigarette Tar Yields in Relation to Mortality from Lung Cancer in the Cancer Prevention Study II Prospective Cohort, 1982-8," *British Medical Journal* 2004 (Jan. 10); 328: 72-76. Unabridged at: <http://bmj.com/cgi/content/full/328/7431/72>.
- Jeffrey E. Harris, "Incomplete Compensation Does Not Imply Reduced Harm: Yields of 40 Smoke Toxicants per Milligram Nicotine in Regular Filter versus Low Tar Cigarettes in the 1999 Massachusetts Benchmark Study," *Nicotine and Tobacco Research* 2004 (October); 6(5): 797-807.
- Jeffrey E. Harris and Beatriz González López-Valcárcel, "Asymmetric Social Interaction in Economics: Cigarette Smoking among Young People in the United States, 1992 - 1999." *Journal of Health Economics* 2008; 27: 249-264 (published online 3-Dec-2007).
- Sergio Bautista-Arredondo, Paola Gadsden, Jeffrey E. Harris, and Stefano M. Bertozzi, "Optimizing Resource Allocation for HIV/AIDS Prevention Programs: An Analytical Framework." *AIDS* 2008; 22(suppl 2):S1-S8.
- Sandra G. Sosa-Rubí, Omar Galárraga, and Jeffrey E. Harris, "Heterogeneous Impact of the 'Seguro Popular' Program on the Utilization of Obstetric Services in Mexico, 2001-2006: A Multinomial Probit Model with a Discrete Endogenous Variable." *Journal of Health Economics* 2009; 28:20-34 (published online 28-Aug-2008).

Harris, Jeffrey E. "Why We Don't Have an HIV Vaccine and How We Can Develop One." *Health Affairs* 2009; 28:1642-54.

Commissioned Contributions to Surgeon General's Reports; Commissioned Reports to Other Governmental Agencies

Jeffrey E. Harris, "Cigarette Smoking in the United States, 1950-1978," in *Smoking and Health, A Report of the Surgeon General* (Washington, D.C.: U.S. Department of Health, Education, and Welfare, 1979): A1-A29.

Jeffrey E. Harris, "Patterns of Cigarette Smoking," in *The Health Consequences of Smoking for Women, A Report of the Surgeon General* (Washington, D.C.: U.S. Department of Health and Human Services, 1980): 15-42.

Jeffrey E. Harris, "Overview and Major Considerations in the Toxicity Testing of Low Ignition-Potential Cigarettes," Chapter B in: *Toxicity Testing Plan for Low Ignition-Potential Cigarettes. Vol. 5 of Final Report: Fire Safe Cigarette Act of 1990* (Washington D.C.: U.S. Consumer Product Safety Commission, August 1993).

Jeffrey E. Harris, "Trends in Smoking-Attributable Mortality," Chapter 3 in: *Reducing the Health Consequences of Smoking, 25 Years of Progress: A Report of the Surgeon General* (Washington, D.C.: U.S. Department of Health and Human Services, 1989): 117-169.

Jeffrey E. Harris, "Cigarette Smoke Components and Disease: Cigarette Smoke is Far More Than a Triad of 'Tar,' Nicotine, and Carbon Monoxide," Chapter 5 in *The FTC Cigarette Test Method for Determining Tar, Nicotine, and Carbon Monoxide Yields of U.S. Cigarettes: Report of the NCI Expert Committee. Smoking and Tobacco Control Monograph No. 7*, Bethesda, MD: National Cancer Institute, 1996, pp. 59-70.

Jeffrey E. Harris, *Cigarette Smoking Practices, Smoking-Related Diseases, and the Costs of Tobacco-Related Disability Among Currently Living U.S. Veterans.*, Report Commissioned by the Department of Veterans Affairs Assistant Secretary for Policy and Planning, Revised September 15, 1997.

Jeffrey E. Harris, *Draft Status Report on the Massachusetts Tobacco Control Campaign, With a Preliminary Calculation of the Impact of the Campaign on Total Health Care Spending in Massachusetts*, October 11, 1999.

Invited Testimony and Reports before U.S. Congress and Other Legislative Bodies

Jeffrey E. Harris, *The Health-Care Costs of Cigarette Smoking*. Testimony Before the Committee on Ways and Means, U.S. House of Representatives, Washington, D.C., November 18, 1993.

Jeffrey E. Harris, *Testimony Before the Mass. Dept. of Public Health Concerning Proposed Regulations to Implement Massachusetts General Laws chapt. 94, section 307A (Cigarette Ingredient Disclosure)*, January 30, 1997.

Jeffrey E. Harris, *Written Testimony Before the Senate Judiciary Committee Hearings on the "Proposed Global Tobacco Settlement: Who Benefits."* Washington, DC, July 30, 1997.

Jeffrey E. Harris, *Written Testimony Before the Senate Committee on Agriculture, Nutrition, and Forestry Hearings on the Tobacco Settlement and the Future of the Tobacco Industry*, Washington DC, September 11, 1997.

Jeffrey E. Harris, *Prepared Statement Before the Senate Democratic Task Force on Tobacco, Sen. Kent Conrad (D-ND), Chairman*. Washington DC, October 21, 1997.

Jeffrey E. Harris, *Written Testimony Before the Subcommittee on Courts and Intellectual Property, Committee of the Judiciary, U.S. House of Representatives. Oversight Hearing on "Attorneys Fees and the Proposed Global Tobacco Settlement."* Washington, DC, December 10, 1997.

Jeffrey E. Harris, *Economic Analysis of Proposed Legislation*, Prepared at the request of the Staff of Sen. Kent Conrad, January 31, 1998.

Jeffrey E. Harris, *Prepared Statement Before the Senate Democratic Task Force on Tobacco, Sen. Kent Conrad (D-ND), Chairman*. Washington DC, May 13, 1998.

Jeffrey E. Harris, *Effect of a Proposed Amendment to Section 405 of the National Tobacco Policy and Youth Smoking Act (S.1415MGR.3, Managers' Amended Version) to Make Tobacco Manufacturers' Payments Non-Tax-Deductible*. Prepared at the Request of the Staff of Sen. Edward M. Kennedy, June 6, 1998.

Testimony Before the Massachusetts Public Health Council on the Effectiveness of the Massachusetts Tobacco Control Program , November 16 1999.

Books, Monographs, Book Chapters, Other Reports

Jeffrey E. Harris, "Les adultes fumant des cigarettes aux États-Unis avaient été sensibles aux messages concernant les effets du tabagisme sur la santé." in: *Colloque Bernard Gregory: "Science et Decision."* Paris: CNRS, 1978; pp. 17-18.

- Jeffrey E. Harris, "Cigarette Smoking and the Decline in Coronary Heart Disease Mortality," in Richard Havlik and Manning Feinleib, eds., *Proceedings of the Conference on the Decline in Coronary Heart Disease Mortality* (Washington, D.C.: National Institutes of Health, 1979): 212-14.
- Jeffrey E. Harris, "Public Policy Issues in the Promotion of Less Hazardous Cigarettes," in Gio Gori and Fred Bock, eds., *A Safe Cigarette? Banbury Report 3* (Cold Spring Harbor, N.Y.: Cold Spring Harbor Laboratory, 1980): 333-40.
- Jeffrey E. Harris, "Commentary," in Mark Pauly, ed., *National Health Insurance: What Now, What Later, What Never?* (Washington, D.C.: American Enterprise Institute, 1980): 264-69.
- Jeffrey E. Harris, *Potential Risk of Lung Cancer from Diesel Engine Emissions* (Washington, D.C.: National Academy of Sciences, 1981): 78 pages.
- Jeffrey E. Harris, "Prenatal Medical Care and Infant Mortality," in Victor Fuchs ed., *Economic Aspects of Health* (Chicago: University of Chicago Press, 1982): 15-52.
- Jeffrey E. Harris, "More Data on Tax Policy," in: Dean R. Gerstein, ed., *Toward the Prevention of Alcohol Problems* (Washington, D.C.: National Academy Press, 1984): 33-38.
- Jeffrey E. Harris, "Macro-Experiments Versus Micro-Experiments for Health Policy," in: Jerry Hausman and David Wise, eds., *Social Experimentation* (Chicago: University of Chicago Press, 1985): 145-85.
- Jeffrey E. Harris and Sam Shapiro, "Trends in Low Birthweight," in: Institute of Medicine, Committee to Study the Prevention of Low Birthweight, *Preventing Low Birthweight*, (Washington, D.C.: National Academy Press, 1985): 94-112, 252-265.
- Jeffrey E. Harris, "Competition Among Doctors: Comment on Satterthwaite," in Robert Inman, ed., *Managing the Service Economy* (New York: Cambridge University Press, 1985): 268-72.
- Jeffrey E. Harris, "On the Fairness of Cigarette Excise Taxation," in *The Cigarette Excise Tax* (Cambridge, Mass.: Harvard University, 1985): 106-111.
- Jeffrey E. Harris, "Biomedical Research and Development: Measuring the Returns on Investment," Commissioned paper, National Academy of Sciences, Committee on Science, Engineering and Public Policy. (Washington, D.C.: National Academy of Sciences, 1986).
- Jeffrey E. Harris, "The 1983 Increase in the Federal Excise Tax on Cigarettes," in Larry Summers, ed., *Tax Policy and the Economy* 1 (1987): 87-111.

- Jeffrey E. Harris, "Social and Economic Causes of Cancer," in: John Bunker, Deana S. Gomby, and Barbara H. Kehrer, eds., *Pathways to Health: The Role of Social Factors* (Menlo Park, Cal.: Henry J. Kaiser Family Foundation, 1989): 165-216.
- Jeffrey E. Harris, "The Incubation Period for Human Immunodeficiency Virus (HIV-1)," in: Ruth Kulstad, ed., *AIDS 1988: AAAS Symposia Papers* (Washington, D.C.: American Association for the Advancement of Science, 1989): 67-74.
- Jeffrey E. Harris, "Environmental Policy Making: Act Now or Wait for More Information?" in: P. Brett Hammond and Rob Coppock, eds., *Valuing Health Risks, Costs, and Benefits for Environmental Decision Making* (Washington, D.C.: National Academy Press, 1990): 107-33.
- Jeffrey E. Harris, "The AIDS Epidemic: Recent Trends and Future Prospects," in Vivian Fransen, ed., *Proceedings: AIDS Prevention and Services Workshop* (Princeton, N.J.: Robert Wood Johnson Foundation, 1990): 22-28.
- Stefano Bertozzi and Jeffrey Harris, "When is HIV Screening of Blood for Transfusion Cost-Effective? Two Models for Use in Africa" (abstract), *VIII International Meeting on AIDS* (Florence, Italy, June, 1991).
- Jeffrey E. Harris, *Deadly Choices: Coping with Health Risks in Everyday Life* (New York: Basic Books, 1993): 269pp. ISBN 0-465-02889-6.
- Jeffrey E. Harris, "A Working Model for Predicting the Consumption and Revenue Impacts of Large Increases in the U.S. Federal Cigarette Excise Tax," Working Paper No. 4803, National Bureau of Economic Research, Cambridge, MA., July, 1994.
- Jeffrey E. Harris, *Comments on: "Proposed Resolution: For Settlement Discussion Purposes Only. 6/20/97, 3:00 p.m. DRAFT."* 68pp. Commissioned by the American Cancer Society, June 26, 1997.
- Jeffrey E. Harris, *Prepared Remarks at the American Cancer Society's Press Conference on the Proposed Tobacco Industry-Wide Resolution*, Washington DC, July 24, 1997.
- Jeffrey E. Harris, *The Price of Cigarettes and the Profits of Cigarette Manufacturers, 1997-2006*. A Report to the American Cancer Society, May 11, 1998.
- Jeffrey E. Harris and Beatriz González López-Valcárcel, "Asymmetric Social Interaction in Economics: Cigarette Smoking among Young People in the United States, 1992 - 1999." Cambridge MA: National Bureau of Economic Research, Working Paper No. 10409, April 2004.
- Sandra G. Sosa-Rubí, Omar Galárraga, and Jeffrey E. Harris, "Heterogeneous Impact of the 'Seguro Popular' Program on the Utilization of Obstetric Services in Mexico,

2001–2006: A Multinomial Probit Model with a Discrete Endogenous Variable.” Cambridge MA: National Bureau of Economic Research, Working Paper No. 13498, October 2007.

Jeffrey E. Harris and Sandra G. Sosa-Rubí, “Impact of ‘Seguro Popular’ on Prenatal Visits in Mexico, 2002–2005: Latent Class Model of Count Data with a Discrete Endogenous Variable.” Cambridge MA: National Bureau of Economic Research, Working Paper No. 14995, May 2009.

Articles in Other Periodicals

Jeffrey E. Harris, “The AIDS Epidemic: Looking into the 1990s,” *Technology Review* 90 (1987): 58-62.

Jeffrey E. Harris, “Who Should Profit from Cigarettes?” (editorial), *New York Times*, Sunday Business Forum, March 15, 1987.

Jeffrey E. Harris, “Heterosexual AIDS: What to Watch For,” *FAS Public Interest Report (Journal of the Federation of American Scientists)* 41 (1988): 2-3.

Jeffrey E. Harris, “Research Versus Action” (editorial), National Research Council Op-Ed Service, June 26, 1990. [*St. Louis Post-Dispatch*, *New Haven Register*, *Des Moines Register*, *Topeka Capital-Journal*, *San Antonio Express News*, *Ann Arbor News*, *Tulsa World*, and other newspapers].

Jeffrey E. Harris, “The New Economics of AIDS” (editorial), *U.S. News and World Report*, August 13, 1990: 56.

Jeffrey E. Harris, “Two Bucks Will Finance Health Care for 10 Million” (op-ed), *New York Times*, June 4, 1993.

Jeffrey E. Harris, “Cigarettes Can Take a Substantial Tax” (letter), *New York Times*, July 11, 1993.

Jeffrey E. Harris, “A Death on Court: Lewis' Stress Tests May Hold Key” (feature), *Boston Globe*, August 1, 1993.

Jeffrey E. Harris, “La Reforma Sanitaria Americana Desde el Ojo de la Tormenta,” (“American Health Reform from the Eye of the Storm”), *Economía y Salud (Boletín de la Asociación de Economía de la Salud)*, No. 66, Sep. 2009.

Selected Recent Seminars and Presentations

- “Los sistemas de salud en los Estados Unidos y en Guatemala” (“Health Care Systems in the United States and Guatemala”) Hospital Universitario Esperanza, Post-Graduate Program in Internal Medicine, University Francisco Marroquin, Guatemala City, Guatemala, August 4, 2005.
- “¿Por qué no hemos desarrollado una vacuna contra el SIDA?” (“Why Haven’t We Developed a Vaccine against AIDS?”) Faculty of Economic Sciences, University Francisco Marroquin, Guatemala City, Guatemala, August 9, 2005.
- “La discriminación de precios en los medicamentos para tratamiento del SIDA” (“Price Discrimination in Medications for Treating AIDS”) Faculty of Economic Sciences, University Francisco Marroquin, Guatemala City, Guatemala, August 11, 2005.
- “Los interacciones sociales asimétricos: El caso de los adolescentes que fuman” (“Asymmetric Social Interactions: The Case of Adolescent Smokers”) Faculty of Economic Sciences, University Francisco Marroquin, Guatemala City, Guatemala, August 12, 2005.
- “Los sistemas de salud en los Estados Unidos y en Guatemala” (“Health Care Systems in the United States and Guatemala”) Centro de Salud Bárbara, University Francisco Marroquin School of Medicine, Program in Public Health and Community Service, San Juan Sacatapéquez, Guatemala, August 16, 2005.
- “¿Qué es la diabetes?” (“What is Diabetes?”) Radio Show, FLOR 91.9 FM, Aldea Cruz Blanca, Guatemala, August 18, 2005.
- “Cost-Effectiveness Analysis Comes to the Dermatologist’s Office (Without an Appointment),” Invited Address, American Dermatological Association, September 17, 2005.
- “El rol de los impuestos en la estrategia de control del tabaquismo: Experiencia en países en desarrollo” (“The role of taxes in tobacco control strategy: The experience of developing countries”), Centro de Investigación en Sistemas de Salud, Instituto Nacional de Salud Pública (Center for Research on Health Systems, National Institute of Public Health), Cuernavaca, México, January 25, 2006.
- “Las interacciones sociales asimétricas: El caso de los adolescentes que fuman” (“Asymmetric social interaction: The case of teenage smoking”), Centro de Investigación en Salud Poblacional, Instituto Nacional de Salud Pública (Center for Research on Population Health, National Institute of Public Health), Cuernavaca, México, January 26, 2006.

- “Por qué no hemos desarrollado una vacuna contra el SIDA?” (“Why haven’t we developed a vaccine against AIDS?”), Centro de Investigación en Sistemas de Salud, Instituto Nacional de Salud Pública (Center for Research on Health Systems, National Institute of Public Health), Cuernavaca, México, January 30, 2006.
- “Análisis de costo-efectividad de la estrategia de tamizaje del cáncer cervico-uterino: Prueba de VPH versus Papanicoulau” (“Cost-effectiveness of screening strategies for cervical cancer: HPV testing versus the Pap smear”), Centro de Investigación en Salud Poblacional, Instituto Nacional de Salud Pública (Center for Research on Population Health, National Institute of Public Health), Cuernavaca, México, January 31, 2006.
- “La discriminación de precios en los medicamentos para tratamiento del SIDA” (“Price discrimination in medications for treating AIDS”), Centro de Investigación en Sistemas de Salud, Instituto Nacional de Salud Pública (Center for Research on Health Systems, National Institute of Public Health), Cuernavaca, México, February 2, 2006.
- “Qué ventaja tiene la carga viral sobre el recuento de células CD4 en el manejo de VIH? Vale el costo adicional en los entornos con recursos limitados?” (“What advantages does the viral load have over the CD4 count in the management of HIV? Are these advantages worth the additional cost in settings with limited resources?”) Residency Program in Internal Medicine, Pontificia Universidad Católica Madre y Maestra, Hospital Cabral y Báez, Santiago, Dominican Republic, June 21, 2006.
- “Qué ventaja tiene la carga viral sobre el recuento de células CD4 en el manejo de VIH? Vale el costo adicional en los entornos con recursos limitados?” School of Medicine, Universidad Tecnológica de Santiago Santiago, Dominican Republic, June 21, 2006.
- “Análisis de Costo-Efectividad” (“Cost-effectiveness Analysis”), 7º Diplomado sobre VIH/SIDA: Diagnóstico y respuesta estratégica, Instituto Nacional de Salud Pública, Cuernavaca, México, July 10, 2006
- “Evaluación del Impacto de Intervenciones” (“Evaluation of the Impact of Interventions”), 7º Diplomado sobre VIH/SIDA: Diagnóstico y respuesta estratégica, Instituto Nacional de Salud Pública, Cuernavaca, México, July 13, 2006
- “Análisis econométrico de tabaquismo entre los alumnos de escuelas secundarias en México, 2005” (“Econometric Analysis of Tobacco Use among Secondary School Students in Mexico, 2005”), University of Las Palmas de Gran Canaria, Gran Canaria, Spain, Department of Quantitative Methods for Economics and Management, January 23, 2007

“El SIDA y la Economía de la Salud: Dos Preguntas, Miles de Respuestas” (“AIDS and Health Economics: Two Questions, Thousands of Answers”), Masters Program in Health Economics and Health Care Management, University of La Laguna, Tenerife, Spain, January 25, 2007

“Los Modelos Económicos de la Relación Médico-Paciente: ¿Pueden Explicar el Desequilibrio en El Mercado para Médicos en España?” (“Economic Models of the Doctor-Patient Relationship: Can They Explain the Disequilibrium in the Market for Physicians in Spain?”), University of Las Palmas de Gran Canaria, Gran Canaria, Spain, Department of Quantitative Methods for Economics and Management, January 29, 2007

“El Papel del Economista en la Formación de la Política Sanitaria” (“The Role of the Economist in the Formation of Health Policy”), College of Physicians, Gran Canaria, Spain, January 30, 2007.

“Análisis Econométrico de la Asignación de Residentes Médicos en España, 2003-2005” (“Econometric Analysis of the Allocation of Medical Residents in Spain, 2003-2005”),
Centro de Investigación en Economía y Encuestas, Instituto Nacional de Salud Pública (Center for Research in Economics and Surveys, National Institute of Public Health), Cuernavaca, México, July 25, 2007.

“Por qué no hemos desarrollado una vacuna contra el SIDA?” (“Why haven’t we developed a vaccine against AIDS?”), Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud (INCIENSA) (Costa Rican Institute for Research and Education on Nutrition and Health), Tres Ríos, Costa Rica, January 29, 2008.

“Evaluación del Impacto del ‘Seguro Popular’ sobre la Utilización de Servicios Obstétricos en México” (“Evaluation of the Impact of ‘Seguro Popular’ on the Utilization of Obstetric Services in Mexico”), Círculo de Economistas, Academia de Centroamérica (Circle of Economists, Academy of Central America), San José, Costa Rica, January 29, 2008.

“El Estancamiento de la Mortalidad Materna en México: ¿El nuevo programa de seguro médico ha tenido algún impacto?” (“The stagnation of maternal mortality in Mexico: Has the new program of medical coverage had an impact?”), Centro Centroamericano de Población (Central American Population Center), University of Costa Rica, San José, Costa Rica, January 30, 2008.

“La Conducta de Alto Riesgo como una Enfermedad Transmisible” (“High-Risk Behavior as a Transmissible Disease”), Sesión Plenaria, XXVIII Jornadas de Economía de la Salud (Plenary Session, XXVIII Conference of the Association of Health Economics), Salamanca, May 28, 2008.

- “Tres Problemas que Conlleva la Reforma Sanitaria del Gobierno de Obama” (“Three Problems with the Obama Health Reform”), University of Las Palmas de Gran Canaria, Gran Canaria, Spain, June 2, 2009.
- “Experimento versus Observación en la Evaluación de la Política Sanitaria: El Caso del Seguro Popular de México” (“Experiment versus Observation in Health Policy Evaluation: The Case of Mexico’s Seguro Popular”), University of Las Palmas de Gran Canaria, Gran Canaria, Spain, June 5, 2009.
- “¿Por qué no tenemos una vacuna contra el VIH? Y como podemos desarrollar una” (“Why Don’t We Have an HIV Vaccine, and How We Can Develop One”), Madrid, 10º Aniversario de la Revista Gestión Clínica y Sanitaria, November 30, 2009.
- “¿Por qué no tenemos una vacuna contra el VIH? Y como podemos desarrollar una” (“Why Don’t We Have an HIV Vaccine, and How We Can Develop One”), Barcelona, Universitat Pompeu Fabra, Centre de Recerca en Economia i Salut, December 2, 2009.
- “La decisión del U.S. Preventive Services Task Force en noviembre 2009 de no recomendar la mamografía rutinaria para las mujeres de 40 a 49 años: El papel de la ciencia en la política sanitaria de los EE.UU.” (“The decision by the U.S. Preventive Services Task Force in November 2009 not to recommend routine mammography for women aged 40–49 years: The role of science in U.S. health policy”) Valencia, Centro Superior de Investigación en Salud Pública, November 5, 2010.
- “Ciencia y política sanitaria: La decisión de no recomendar la mamografía rutinaria en mujeres de 40 a 49 años” (“Science and health policy: The decision not to recommend routine mammography in women aged 40–49”) Barcelona, Agència d’Informació, Avaluació i Qualitat en Salut, November 25, 2010.

Courses Taught at MIT

- AIDS in the 21st Century (undergraduate freshman seminar)
- Health Economics (undergraduate course and graduate seminar)
- Introductory and Intermediate Microeconomics (undergraduate)
- Teaching Undergraduate Microeconomics (graduate)
- Mathematics for Economists (graduate)
- Law and Economics (graduate seminar)
- Probability, Statistics and Econometrics (undergraduate)
- Current Regulatory Problems in Toxicology (graduate)
- Industrial Organization (undergraduate and graduate)
- MIT Undergraduate Economics Association Teaching Award, 2001, 2006

Expert Testimony

(A complete listing is available upon request.)

Commonwealth of Massachusetts, Department of Environmental Quality Engineering, *In the Matter of Medical Area Total Energy Plant (MATEP)*, 1983. (Cancer risk assessment, environmental litigation.)

U.S. Federal Trade Commission, *In the Matter of Hospital Corporation of America*, 1984. (Hospital merger litigation, anti-trust litigation.)

Norma Anthony et al. vs. Abbott Laboratories, et al., U.S. District Court for the District of Rhode Island, 1985 (Deposition only. DES products liability litigation; market share liability).

Cipollone v. Liggett Group, et al., 1985–1988. (State-of-the-art analysis, products liability litigation against cigarette manufacturers.)

RJR-MacDonald Inc. v. Attorney General of Canada, Imperial Tobacco Limited v. Attorney General of Canada, Superior Court, Province of Québec, District of Montréal, Canada, 1990. (Smoking trends in Canada; effect of advertising restrictions; constitutional law.)

Glaxo, Inc. v. Genpharm Pharmaceuticals, U.S. District Court for the District of Maryland, 1994 (Deposition only. Pharmaceutical patent litigation).

State of Florida v. American Tobacco Company, et al., 1997 (Deposition only. State Attorney General action versus cigarette industry.)

Blue Cross and Blue Shield of New Jersey v. Philip Morris Incorporated, et al., 1999-2001 (Litigation by health plans against cigarette industry.)

Falise, et al. v. American Tobacco Co., et al., 2000-2001 (Litigation by asbestos trust against cigarette industry.)

Sharon Price and Michael Fruth et al. v. Philip Morris Incorporated, 2002-2003 (Class action based on state consumer fraud statute.)

United States v. Philip Morris Inc. et al., 2001-2004 (Federal RICO action versus cigarette industry.)

Deanna L. Neubauer et al., v. Intel Corporation, Hewlett-Packard Company and HP Direct, Inc., 2004 (Deposition only. Class action based on state consumer fraud statute; computer processor industry.)

Barbara Schwab et al. v. Philip Morris USA, Inc. et al., 2006 (Deposition only. Class action based on Federal RICO statute.)

Craft et al. v. Philip Morris Companies, Inc. and Philip Morris Incorporated, 2007–2010 (Expert reports and deposition. Class action based on state consumer protection statute.)

Barbara A. Izzarelli v. R.J. Reynolds Tobacco Company, 2008 (Deposition only. Individual smoker case.)

David F. Ertman and Jane E. Ertman v. R.J. Reynolds Tobacco Company, 2008 (Deposition only. Individual smoker case.)

UFCW Local 1776 et al. v. Eli Lilly & Company. In Re Zyprexa Litigation, 2008 (Testimony at class certification hearing. Class action based on Federal RICO statute.)

State of South Carolina v. Eli Lilly & Company, 2009 (Deposition in attorney general action.)

City of St. Louis et al. v. American Tobacco Co. et al., 2009–2010 (Expert report, affidavits, and deposition testimony. Litigation by hospitals against cigarette industry.)

In Re: Light Cigarettes Marketing and Sales Practices Litigation, 2009–2010 (Expert report, affidavit, and deposition. Multidistrict litigation.)

State of Louisiana v. Merck, 2009–2010 (Vioxx litigation. Expert report and deposition.)

In Re: Bayer Corp. Combination Aspirin Products Marketing and Sales Practices Litigation, Goldberg et al. v. Bayer HealthCare, 2011 (Expert report and deposition. Class action concerning marketing and sales practices).

Personal

- Born, May 12, 1948, in Philadelphia, Pennsylvania. Married. Two children, ages 26 & 29.

Foreign Languages

- Spanish. I have given numerous lectures entirely in Spanish in Guatemala, the Dominican Republic, Costa Rica, Mexico, and Spain. (See *supra*, Selected Recent Seminars and Presentations.) I have given a live radio broadcast in Spanish in Guatemala, and I have been interviewed in Spanish by the press in Spain. At Blackstone Community Health Care, approximately two-thirds of my patients prefer to speak Spanish. I interview, examine and give written instructions to these Spanish-speaking patients without an interpreter.