

Curriculum Vitae

NAME William S. Comanor

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EDUCATION 1951-1955 Central High School, Philadelphia, PA
1955-1957 Williams College, Williamstown, MA
1957-1959 Haverford College, Haverford, PA
A.B. in Economics
1959-1963 Harvard University, Cambridge, MA
Ph.D. in Economics
1963-1964 London School of Economics,
London, England

THESIS TITLE The Economics of Research and Development in
the Pharmaceutical Industry

FIELDS OF INTEREST Pharmaceutical Economics
Antitrust Law and Economics
Applied Economics
Industrial Organization and Public Policy

PROFESSIONAL
OFFICES Vice President, Industrial Organization
Society, 1990
President, Industrial Organization Society,
1991

AWARD Distinguished Fellow Award, Industrial
Organization Society, 2003

Professional Experience

- Teaching Fellow, Harvard University, 1961-1963.
- Instructor in Economics, Harvard University, 1964-1965.
- Special Economic Assistant to the Assistant Attorney General, Antitrust Division, U.S. Department of Justice, 1965-1966.
- Assistant Professor of Economics, Harvard University, 1966-1968.
- Associate Professor of Economics, Graduate School of Business, Stanford University, 1968-1973.
- Fulbright Visiting Lecturer, University of Tokyo, 1972.
- Visiting Associate Professor of Economics, Harvard University, 1973-1974.
- Professor of Economics, University of Western Ontario, 1974-1975.
- Director, Bureau of Economics, U.S. Federal Trade Commission, 1978-1980.
- Professor of Economics, University of California, Santa Barbara, 1975-2018; Emeritus, 2018-
- Chairman, Department of Economics, University of California, Santa Barbara, 1984-1987.
- Visiting Professor of Law, University of California, Los Angeles, 1988-90.
- Visiting Professor of Public Health, University of California, Los Angeles, 1990-93
- Professor, Department of Health Policy and Management, Fielding School of Public Health, University of California, Los Angeles, 1993-

Director, Research Program in Pharmaceutical Economics
and Policy, Fielding School of Public Health,
University of California, Los Angeles, 1993-

Visiting Fellow, Law Department, European University
Institute, Firenze, 2012.

Visiting Lecturer, Faculty of Laws, University
College, London, 2014.

Visiting Scholar, Braun School of Public Health,
Hebrew University of Jerusalem, 2015.

Visiting Scholar, Toulouse School of Economics,
Toulouse, France, 2016.

Vising Scholar, Leonard Davis Institute of Health
Economics, University of Pennsylvania, 2018.

Books and Monographs

Advertising and Market Power, Harvard University Press, 1974 (with Thomas A. Wilson).

National Health Insurance in Ontario: The Effects of a Policy of Cost Control, American Enterprise Institute, 1980.

Competition Policy in Europe and North America: Economic Issues and Institutions, Harwood Academic Publishers, 1990.

Competition Policy in the Global Economy, Routledge Press, 1997 (with Leonard Waverman and Akira Goto).

The Law and Economics of Child Support Payments, Edward Elgar Publishers, 2004.

Pharmaceutical Economics, Edward Elgar Publishers, 2014 (with Stuart O. Schweitzer).

Articles

"Research and Competitive Product Differentiation in the Pharmaceutical Industry in the United States," Economica, November 1964.

Reprinted in Hearings before the Subcommittee on Monopoly of the Select Committee on Small Business, United States Senate, 90th Congress, Part 5, 1967-68.

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Also reprinted in translation in Mercurio, Febbraio 1967.

"Competition and the Performance of the Midwestern Coal Industry," Journal of Industrial Economics, July 1966.

"Vertical Mergers, Market Power, and the Antitrust Laws," American Economic Review, May 1967.

Reprinted in The Journal of Reprints of Antitrust Law and Economics, Vol. V, Fall 1973.

Also reprinted in Jeffrey A. Krug, Corporate Strategy, Sage Publications, Vol. 2, 2009.

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Also reprinted in Douglas Needham, Readings in the Economics of Industrial Organization, 1970.

Also reprinted in The Journal of Reprints of Antitrust Law and Economics, Vol. IV, Summer 1972.

Also reprinted in B.S. Yamey, Economics of Industrial Structure, 1973.

Also reprinted in The Journal of Reprints of Antitrust Law and Economics, Vol. XIV, 1983.

"Market Structure, Product Differentiation, and Industrial Research," Quarterly Journal of Economics, November 1967.

"Vertical Customer and Territorial Restrictions: White Motor and Its Aftermath," Harvard Law Review, May 1968.

Reprinted in Hearings before the Subcommittee on Antitrust and Monopoly, Committee on the Judiciary, United States Senate, 92nd Congress, 1972.

"Advertising and the Advantage of Size," American Economic Review, May 1969 (with Thomas A. Wilson).

"Patent Statistics as a Measure of Technical Change," Journal of Political Economy, May-June 1969 (with F.M. Scherer).

"Allocative Efficiency, X-Efficiency, and the Measurement of Welfare Losses," Economica, August 1969 (with Harvey Leibenstein).

Reprinted in C.K. Royley, Readings in Industrial Economics, Vol. 2, 1972.

Also reprinted in Richard E. Neel, Readings in Price Theory, 1973.

Also reprinted in William G. Shepherd, Public Policies Towards Business: Readings and Cases, 1975.

"Should Natural Monopolies be Regulated?" Stanford Law Review, February 1970.

"Cable Television and the Impact of Regulation," Bell Journal of Economics and Management Science, Spring 1971 (with Bridger M. Mitchell).

"Quantitative Studies in Industrial Organization: A Comment," M.D. Intriligator, ed., Frontiers of Quantitative Economics, North Holland, 1971.

"On Advertising and Profitability," Review of Economics and Statistics, November 1971 (with Thomas A. Wilson).

"The Cost of Planning: The FCC and Cable Television," Journal of Law and Economics, April 1972 (with Bridger M. Mitchell).

"The Nader Report and the Goals and Limits of Antitrust," Public Policy, Summer 1972.

"Advertising as a Source of Monopoly," Philip M. Chen, ed., America's Changing Role in the 70's, Taiwan, 1973 (with Thomas A. Wilson).

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"Racial Discrimination in American Industry," Economica, November 1973.

"Research on Labor Market Discrimination," M.D. Intriligator & D. Kendrick, eds., Frontiers of Quantitative Economics II, North Holland, 1974.

"Advertising and the Distribution of Consumer Demand," S.F. Divita, ed., Advertising and the Public Interest, American Marketing Association, 1974 (with Thomas A. Wilson).

"Monopoly and the Distribution of Wealth," Quarterly Journal of Economics, May 1975 (with Robert H. Smiley).

Reprinted in F.M. Scherer, ed., Monopoly and Competition Policy, 1993.

"The Median Voter Rule and the Theory of Political Choice," Journal of Public Economics, January 1976.

"Identical Bids and Cartel Behavior," Ball Journal of Economics, Spring 1976 (with Mark A. Schankerman).

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"Comments on Advertising and Concentration," David G. Tuerck, ed., Issues in Advertising, American Enterprise Institute, 1978.

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"Conglomerate Mergers: Considerations for Public Policy," Roger D. Blair and Robert F. Lanzillotti, eds., The Conglomerate Corporation: An Antitrust Law and Economics Symposium, Oelgeschlager, Gunn, and Hain, 1981.

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Statement in Robert B. Helms, ed., Drugs and Health: Economic Issues and Policy Objectives, American Enterprise Institute, 1981.

"Advertising and Its Consequences," Paul C. Hystrom and W.H. Starbuck, eds., Handbook of Organizational

Design, Vol. 2, Oxford University Press, 1981 (with R.H. Smiley and A.J. Kover).

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"Strategic Behavior and Antitrust Analysis," American Economic Review, May 1984 (with H.E. Frech).

"The Structure and Productivity of Japanese Companies in California," Managerial and Decision Economics, June 1985 (with T. Miyao).

"The Competitive Effects of Vertical Agreements?" American Economic Review, June 1985 (with H.E. Frech).

Also published in Journal of Reprints of Antitrust Law and Economics, Vol. XX, No. 2.

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Also published in Franchise Law Review, Vol. 1, Winter 1986.

Also published in part in Terry Calvani and John Siegfried, Economic Analysis and Antitrust Law, 2nd ed., 1988.

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- "Family Structure and Child Support: What matters for child delinquency rates?" (with Llad Phillips), in William S. Comanor, The Law and Economics of Child Support Policies, Edward Elgar Publishers, 2004.
- "Vertical Mergers and Market Foreclosure," (with Patrick Rey), in Jack Kirkwood, ed., "Antitrust Law and Economics," Research in Law and Economics, Vol. 21, 2004, pp. 445-458.
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- "Vertical Antitrust Policy: Getting the Balance Right," (with F.M. Scherer and Robert A. Steiner), American Antitrust Institute, 2005

"The Economics of Advertising and Steiner's Dual Stage Model," International Journal of the Economics of Business (with Thomas A. Wilson), 2006.

"Child Visitation and Performance: the Evidence," Louisiana Law Review, Vol. 66, Spring 2006, pp. 763-769.

"Is the United States an Outlier in Health Care and Health Outcomes? A Preliminary Analysis," International Journal of Health Care Finance and Economics (with H.E. Frech and Richard D. Miller), 2006.

"La politica industriale in un contesto internazionale. Riflessioni sul ruolo delle Nazioni Unite" (Translation: "Industrial Politics in International Competition: Reflections on the Role of the United Nations") (with Daniele Paci and S.O. Schweitzer), M.R. Di Tommaso and S. Giovannelli, eds., The United Nations and Industrial Development, FrancoAngeli, 2006.

"The Economics of Research and Development in the Pharmaceutical Industry," in Frank A. Sloan and C.R. Hsieh, Pharmaceutical Innovation, Cambridge University Press, 2007, pp. 54-72.

"Determinants of Drug Prices and Expenditures," Managerial and Decision Economics, (with Stuart O. Schweitzer) Vol. 28, 2007, pp. 357-370.

"Controlling Pharmaceutical Prices and Expenditures," (with Stuart O. Schweitzer) in R.A. Andersen et al., Changing the U.S. Health Care System, 3rd ed., Jossey-Boss, 2007, Ch.7.

"Is There a Consensus on the Antitrust Treatment of Single-Firm Conduct?" Wisconsin Law Review, Vol. 2008, No. 2, pp. 387-404.

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- "The Detection of Cartels and the Blending of Law and Economics," in Eleanor M. Fox and D. Daniel Sokol, Competition Law and Policy in Latin America, Hart Publishing, 2009, pp. 253-269.
- "Vertical Mergers, Market Power, and the Antitrust Laws," reprinted in Jeffrey A. King, ed., Corporate Strategy, Vol. 1, Sage Library in Business and Management, 2009.
- "Antitrust Policy towards Resale Price Maintenance following *Leegin*," Antitrust Bulletin, Vol. 55, Spring 2010, pp. 59-78.
- "Prices of Pharmaceuticals in Poor Countries Are Much Lower than in Wealthy Countries," (with Stuart O. Schweitzer) Health Affairs, Vol. 30, August 2011, pp. 1553-1561.
- "Promoting Pharmaceutical Access while Controlling Prices and Expenditures," (with Stuart O. Schweitzer) in G.F. Kominski et al., Changing the U.S. Health Care System, 4th ed., Jossey-Boss, 2013.
- "*Leegin* and its Progeny: Implications for Internet Commerce," Antitrust Bulletin, Vol.58, Spring 2013, pp. 107-127.
- "Mergers and Innovation in the Pharmaceutical Industry," (with F.M. Scherer) Journal of Health Economics, Vol. 32, January 2013, pp. 106-113.
- "Spending on Pharmaceuticals: How much do we pay, and what do we get for what we pay?" (with H.E. Frech) Harvard Health Policy Review, Vol. 14, Spring 2013, pp. 5-7.
- "Pharmaceutical Economics," (with Stuart O. Schweitzer) Journal of Industrial and Business Economics, Vol. 41, March 2014, pp. 55-82.
- "Economic Rationality and the Areeda-Turner Rule," (with H.E. Frech) Review of Industrial Organization, March 2015.

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- "The Law, Economics and Medicine of Off-label Prescribing of Pharmaceuticals," (with Jack Needleman) Washington Law Review, March 2016.
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- "Resale Price Maintenance Post Leegin: a Model of RPM Incentives," (with David Salant) Review of Industrial Organization, March 2017.
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on Antitrust and Monopoly, Committee on the Judiciary, United States Senate, 92nd Congress, 1972.

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"Protectionism and Government Economic Policies in Ecuador," Catholic University of Guayaquil, in Spanish, 1976.

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Statement on Vertical Territorial Restrictions in the Soft Drink Industry, 1979, Hearings before the Subcommittee on the Judiciary, United States Senate, 96th Congress, September 26, 1979.

Statement on Antitrust Enforcement Policies Towards Vertical Restraints, Hearings before the Subcommittee on Monopolies and Commercial Law, Committee on the Judiciary, U.S. House of Representatives, February 24, 1988.

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Statement on the Economic and Policy Implications of Parallel Imports, Hearings before the Subcommittee on

Patents, Copyrights and Trademarks, Committee on the Judiciary, U.S. Senate, April 4, 1990.

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