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*The University of Chicago
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EMPLOYMENT

DANIEL LEVIN PROFESSOR OF PUBLIC POLICY, **UNIVERSITY OF CHICAGO**, IRVING B. HARRIS GRADUATE SCHOOL OF PUBLIC POLICY STUDIES.(1998-PRESENT)

ASSOCIATE FACULTY MEMBER, **UNIVERSITY OF CHICAGO**, DEPARTMENT OF ECONOMICS, (1998-PRESENT)

SENIOR LECTURER, THE LAW SCHOOL, **UNIVERSITY OF CHICAGO**, (1998-2006).

VISITING ASSISTANT PROFESSOR, **YALE UNIVERSITY**, DEPARTMENT OF ECONOMICS (1994)

ASSISTANT & ASSOCIATE PROFESSOR, **UNIVERSITY OF CHICAGO**, DEPARTMENT OF ECONOMICS (1990-98)

POST-DOCTORAL FELLOW, **UNIVERSITY OF CHICAGO**, DEPARTMENT OF ECONOMICS (1989)

PUBLIC SERVICE

SENIOR ECONOMIC ADVISOR TO THE COMMISSIONER, **THE FOOD AND DRUG ADMINISTRATION, (2003-04)**

SENIOR ECONOMIC ADVISOR TO THE ADMINISTRATOR, **CENTERS FOR MEDICARE AND MEDICAID SERVICES, (2004).**

SENIOR HEALTH CARE ADVISOR, **CAMPAIGN OF SENATOR JOHN MCCAIN FOR PRESIDENT OF THE UNITED STATES (2008)**

COMMISSION MEMBER, **NATIONAL KEY INDICATOR COMMISSION (APPOINTED BY SPEAKER OF US HOUSE OF REPRESENTATIVES DEC 2010).**

PROFESSIONAL AFFILIATIONS

John M. Olin Program in Law & Economics, The Law School, University of Chicago, (1999-present)

George J. Stigler Center, GSB, University of Chicago, Faculty Associate (1995-present)

The Center for Health and Social Sciences, The University of Chicago, Steering Committee, (2004-present).

The Milken Institute, Senior Fellow, (2004-present)

National Bureau of Economic Research (NBER), Faculty Research Fellow (1996-99), Research Associate (1999-present)

Schaeffer Center for Health Policy and Economics, Fellow, University of Southern California, 2009-present

Chairman, Project FDA, Manhattan Institute (2008-present)

American Enterprise Institute, Visiting Scholar, (2007-present)

Senior Fellow, the Heartland Institute, (2007-present)

Adjunct Staff, RAND Corporation, (2005-present)
The World Bank, Research Fellow, (2003).
Center for Poverty Research, University of Chicago, Faculty Associate (1996-present)
Robert Wood Johnson Clinical Scholars Program, Core Faculty (1995-2002)
Population Research Center-NORC, University of Chicago (1993-present)
Scientific Advisory Board, Alliance for Potato Research and Education, (2011-)

PROFESSIONAL SERVICE

European Journal of Health Economics, Editorial Board, (2009-2011)
Health Economics, Editorial Board (2005-present)
Forums in Health Economics and Health Policy, Berkeley Electronic Press, Founding Co-Editor (2004-present)
Economic Inquiry, Editorial Board (1996-2001)

University-wide Council on Research, The University of Chicago, (1999-2002).
University Technology Transfer Office (UCTech), The University of Chicago, Faculty Advisory Committee, 2004-2010
Working Group, Making Markets for Vaccines, Center for Global Development, Washington DC, (2003-2004)
Executive Committee, Scientific Committee, 2006 Meetings, American Society for Health Economics (ASHE).
Executive Committee, Scientific Committee, 2007 Meetings, International Health Economics Association (IHEA), Copenhagen, Denmark.
Executive Committee, Scientific Committee, 2008 Meetings, American Society for Health Economics (ASHE).
Executive Committee, Scientific Committee, 2009 Meetings, International Health Economics Association (IHEA), Beijing, China.
Advisor, Kennedy Commission, NICE, The UK Health Service, 2009.
Advisory Committee on Personalized Medicine, PCAST, the President of the United States, 2007.
Award Committee, The Kenneth J. Arrow Award, International Health Economics Association, 2007-present
Center for Medicine in The Public Interest, Advisory Board, (2006-2010).
National AIDS Prevention Center, UCSF, Scientific Advisory Board (1995-98)

EDUCATION

The Wharton School and University of Pennsylvania, MA and PhD., Economics (1989)

- Recipient of the William Carey Prize for Outstanding Dissertation.

Claremont Graduate School, M.A., Mathematics (1985)

- 4.0 GPA

Uppsala University, B.Sc. Mathematics (1984)

- Expedited Graduation.

AWARDS

Finalist, *Annual Research Award*, National Institute for Health Care Management Foundation, 2010.

The Garfield Award, Research America, 2007

[Awarded for most influential health economics paper in a given year]

Prêmio Haralambos Simeonidisand, Brazilian Economic Association, 2006

[Awarded for best paper in any field of economics in a given year]

The Kenneth J. Arrow Award, International Health Economics Association, 2006.

[Awarded for best paper in the field of health economics in a given year]

The Kenneth J. Arrow Award, International Health Economics Association, 2000.

[Awarded for best paper in the field of health economics in a given year]

Group Recognition Award, Office of the Commissioner, The Food And Drug Administration, 2004.

The Milken Institute Award for Distinguished Economic Research, The Milken Institute, 2003

[Awarded to best paper in any field of economics in a given year]

Alfred P. Sloan Foundation. Research Fellow. (1996-98).

John M. Olin Foundation. Faculty Fellow. (1996-97).

Earhart Foundation. (1990, 1992-94).

Royal Swedish Academy of Sciences. (1988-89).

Marcus Wallenberg Foundation. (1985-86).

Mathematics Clinic, Claremont Graduate School. (1985).

Swedish-American Society. (1985).

Kallenberg Foundation. (1984-85).

University of Uppsala, Sweden. International Fellowship. (1984).

Engwall Foundation, Sweden. (1982-87).

RESEARCH GRANTS

Center for Health and the Social Sciences

“The War on Cancer”, 2009

“Me-too Innovation and Pharmaceutical Markets”, 2005.

“Estimating the Welfare Effects of Alternative Liability Regimes”, 2006.

“The Impact of Personalized Medicine on the Pharmaceutical Industry”, 2007.

RAND Corporation, “Estimating the Welfare Effects of Alternative Liability Regimes”, 2007.

National Institutes of Health, “The Economics of Terminal Care”, 2007.

US Department of Agriculture, “Economics and Obesity”, 2003.

The World Bank, “African Health Care Delivery”, 2002-03.

National Institutes of Health (NIA P30 AG-12657-06) “The Growth in Obesity and Technological Change.” (2000).

National Institutes of Health (NIA AG16494). “Old-Age Longevity and The Market for Long-Term Care.” (1999-2002).

John M. Olin Foundation. “Population, Longevity, and Human Capital.” Joint with Gary Becker, Edward Glaeser, and Kevin Murphy. (2000).

National Institutes of Health (NIA AG14897). “Old-Age Longevity and Insurance.” (1997-98).

National Science Foundation (SBR-9709635). "Data Markets." (1997-2000).
 George J. Stigler Center for The Study of The Economy and The State. (1993-2007).
 John M. Olin Foundation. "The Formation of Preferences." Joint with Gary Becker, Casey Mulligan, and Kevin Murphy. (1996-2000).
 National Science Foundation (SBR-9409917). "Trade Under Incomplete Information: An Empirical Examination for the Case of HIV." (1994-97).
 National Institutes of Health (AHCPR HS 08066-02). "The Demand for Immunity and the Effects of Public Health." (1993-97).
 Rockefeller Foundation. (1994).
 Center for Disease Control. Joint with Karen Goldstein and Robert Daum. (1993-94).

PUBLICATIONS

ECONOMIC ASPECTS OF LONGEVITY

Books

Philipson, T., A. Jena, and E. Sun, (2010), Longevity, and Inequality, American Enterprise Institute Press.

Papers:

Becker, G., T. Philipson, and R. Soares, (2005), "The Quantity and Quality of Life and The Evolution of World Inequality", American Economic Review, March, v 95, No 1, pp 277-291

Philipson, T., and Rodrigo R. Soares. "The Quantity of Life and the Welfare Cost of AIDS in Sub-Saharan Africa", G. López-Casasnovas, B. Rivera, and L. Currais, Editors, Health and Economic Growth: Findings and Policy Implications, MIT Press, Cambridge, 2005.

Geoffard, P-Y., and T. Philipson. "Pricing and R&D when Consumption Affects Longevity", The RAND Journal of Economics, v 33, No 1, Spring (2002), 85-95

Lakdawalla, D., and T., Philipson. "The Rise in Old Age Longevity and the Market for Long Term Care," American Economic Review, v 92, No 1 , March (2002), pp 295-306.

Philipson, T. and R. Soares. (2002) "World Inequality and the Rise in Longevity", B. Pleskovic and N. Stern, Editors, Annual World Bank Conference on Development Economics 2001/2002, Oxford University Press, New York, 2002, p.245-259.

Cawley, J., and T. Philipson. "An Empirical Examination of Information Barriers to Trade in Longevity-Based Insurance." American Economic Review 89.4, September, (1999): 827-48.

Dow, W., T. Philipson, and X. Sala-I-Martin. "Longevity Complementarities Under Competing Risks." American Economic Review 89.5, December, (1999): 1357-1372.

Philipson, T., and G. Becker. "Old-Age Longevity and Mortality Contingent Claims." Journal of Political Economy 106.3 (1998): 550-574.

Working papers:

Egan, M.,R. Koijen, C. Mulligan, and T. Philipson (2013) "Adjusting Measures of Economic Output for Health : Is the Business Cycle Countercyclical?" , NBER-WP.

Jena, A., Mulligan, C., T., Philipson, and E. Sun, (2008) "The Value of Life in General Equilibrium", NBER Working Paper

Becker, G., K. Murphy, and T. Philipson (2007) "The Value of Life Near Its End and Terminal Care", NBER Working Paper No.13333,

Mullin, C., and T. Philipson (1997). "The Future of Old-Age Longevity: Competitive Pricing of Mortality Contingent Claims." NBER Working Paper # 6042

DATA MARKETS

Books:

Philipson, T. 2000, Data Markets; The Production of Health Statistics. The University of Chicago Press, pre-publication contract, 2000.

Papers:

Malani, A., and T. Philipson, (2010), "Is Medical R&D Different? The Output-Development Link and its Implications", NBER Working Paper.

Philipson, T., "Issues in Identifying and Estimating External Treatment Effects" (2002), Quantitative Issues in Evaluating HIV-Prevention Programs. Edited by R. Brookmeyer, and E. Kaplan. Yale University Press, 223-240

Philipson, T. (2001), "Data markets, Missing Data, and Incentive Contracting.", Econometrica, v 69, No 4, 1099-1111.

Philipson, T., and A., Malani (1999) "Measurement Errors: A Principal Investigator-Agent Approach." Journal of Econometrics 91.2: 273-298.

Philipson, T., and L. Hedges. (1998) "Subject Evaluation in Social Experiments." Econometrica 66.2: 381-409.

Philipson, T., and J. DeSimone. (1997) "Experiments and Subject Sampling." Biometrika 84.3: 618-632.

Philipson, T. (1997) "Data Markets and the Production of Surveys." Review of Economic Studies 64.1: 47-73.

Philipson, T. "The Evaluation of New Health Care Technology: The Labor Economics of Statistics." Journal of Econometrics 76.1-2 (1997): 375-396.

Philipson, T. "Social Welfare and Measurement of Segregation." Journal of Economic Theory 60.2 (1993): 322-332.

Working papers:

Philipson, T. "External Treatment Effects." NBER Technical Working Paper, No 250, Cambridge, MA.

ECONOMIC EPIDEMIOLOGY AND PUBLIC HEALTH

Books and Reviews:

Philipson, T., (2006), "Economic Epidemiology", The New Economic Palgrave.

Philipson, T. "Economic Epidemiology and Infectious Disease", chapter in Handbook of Health Economics. Edited by J. Newhouse and T. Culyer. New York: North-Holland, 2000.

Philipson, T., and R. A. Posner. Private Choices and Public Health: An Economic Interpretation of the AIDS Epidemic. Cambridge, MA: Harvard University Press, 1993.

Papers:

Boozer, M., and T., Philipson, (2000), "Public Intervention into Markets with Asymmetric Information: An Empirical Examination for HIV." Journal of Human Resources, v 35 (3), 419-448.

Mosler, K., and T. Philipson. "Specification Analysis in Mixed Hazard Models: Generalizations from the Demand for Vaccines." Statistical Papers 40 (1999): 37-54.

Philipson, T., and W. Dow. "Assortative Matching and The Growth of Infectious Disease." Mathematical Biosciences 148.2 (1998):161-81.

Geoffard, P-Y., and T. Philipson. "Disease Eradication: Private vs. Public Vaccination." American Economic Review 87.1, March, (1997): 222-230.

Ahituv, A., J. Hotz, and T. Philipson. "The Responsiveness of the Demand for Condoms to the Local Prevalence of AIDS." Journal of Human Resources 31.4 (1996): 869-898.

Geoffard, P-Y., and T. Philipson. "Rational Epidemics and Their Public Control." International Economic Review 37.3 (1996): 603-624.

- Philipson, T. "Private Vaccination and Public Health: An Empirical Examination for U.S. Measles." Journal of Human Resources 31.3 (1996): 611-630.
- Philipson, T., and R. A. Posner. "The Economic Epidemiology of Crime." Journal of Law & Economics 39.2 (1996): 405-436.
- Dow, W. H., and T. Philipson. "An Empirical Examination of Assortative Matching on the Incidence of HIV." Journal of Health Economics 15.6 (1996): 735-752.
- Goldstein, K. P., T. J. Philipson, H. Joo, and R. Daum. "The Effect of Epidemic Measles on Immunization Rates." Journal of American Medical Association 276.1 (1996): 56-60.
- Philipson, T. "The Welfare Loss of Disease and The Theory of Taxation." Journal of Health Economics 14.3 (1995): 387-396.
- Philipson, T., and R. Posner. "The Microeconomics of the AIDS Epidemic in Developing Countries." Population and Development Review 21.4 (1995): 835-849.
- Geoffard, P-Y., and T. Philipson. "The Empirical Content of Canonical Models of Infectious Disease." Biometrika 82 (1995): 1-14.
- Philipson, T., and R. A. Posner. "A Theoretical and Empirical Investigation of the Effects of Public Health Subsidies." The Quarterly Journal of Economics 110.2 (1995): 445-474.
- Philipson, T., and R. A. Posner. "Public Spending on Health Education." Journal of Law & Economics 37.1 (1994): 17-38.

DELIVERY OF HEALTHCARE SERVICES

Books:

- Lakdawalla, Chandra, Chernew, Goldman, Jena, Malani, Philipson, " *Best of both worlds: Uniting universal coverage and personal choice in health care* " American Enterprise Institute, August 2013.

Papers:

- Philipson, T. and G. Zanjani (2013) "Economic Analysis of Risk and Uncertainty Induced by Health Shocks: A Review and Extension", Chapter 8 in Handbook of the Economics of Risk and Uncertainty, Volume 1, North-Holland, Elsevier.
- Philipson, T., et al (2010), "Geographic Variations in Health Care: The Role of Private Markets", Brookings Papers on Economic Activity, The Brookings Institution, 325-355
- Philipson, T., and R., Posner (2009), "Anti-Trust Policy for the Non-Profit Sector", Journal of Law and Economics, v 52(1), 1-18.
- Lakdawalla, D., and T. Philipson (2006), "Non-Profit Production in Health Care and Industry Performance", Journal of Public Economics, v 90 (9), 1681-98.
- Malani, A., T. Philipson, and G. David, (2003), "Theories of Firm Behavior in the Nonprofit Sector: A Synthesis and Empirical Evaluation", *The Governance of Not for Profits*, edited by Edward Glasear, The National Bureau of Economic Research, Chicago: The University of Chicago Press, pp 181-215
- Philipson, T., (2000), "Asymmetric Information and the Not-for-Profit Sector: Does Its Output Sell at a Premium?" chapter 10 in " *The Changing Hospital Industry*. Edited by D., Cutler. National Bureau of Economic Research. Chicago: University of Chicago Press, 2001, pp 325-356
- Philipson, T. and D. Lakdawalla (2001), "Medical Care Output and Productivity in The Non-Profit Sector." *Medical Care Output and Productivity*. Edited by E. Berndt and. D. Cutler. National Bureau of Economic Research, Studies in Income and Wealth Volume 62, Chicago: University of Chicago, pp119-140
- Goldman, D., and Philipson, T., (2007) "Integrated Insurance Design in the Presence of Multiple Medical Technologies", American Economic Review, , vol. 97(2), 425-433

THE ECONOMICS OF OBESITY

- Philipson, T., and R. Posner, (2003), "The Long Run Growth of Obesity as a Function of Technological Change, *Perspectives in Biology and Medicine*, v 46, No 3, 87-108. [NBER Working Paper # 7423]
- Lakdawalla, D., T. Philipson, and J. Bhattacharya, (2005) "Welfare Enhancing Technological Change and The Growth in Obesity", *American Economic Review*, v 95 (2), pp 253-257.
- Philipson, T., C. Dai, L. Helmchen, J. Variyam, (2004), "*The Economics of Obesity: A Report on The Workshop Held at USDA Economic Research Services*" USDA, Washington , DC,
- Lakdawalla, D., and T. Philipson. (2006) "The Economics of Obesity." *Elgar Companion to Health Economics*, edited by A. Jones, pp 72-82
- Lakdawalla, D., and T. Philipson. (2007), "Labor Supply and Weight", *Journal of Human Resources*, v 42, No 1, Winter, pp 85-117.
- Philipson, T. and R. Posner (2011), "Economic Aspects of Obesity Policy", forthcoming, *Handbook of Social Science on Obesity Research*, edited by J Cawley, Oxford University Press
- Lakdawalla, D., and T. Philipson, (2009) "The Growth of Obesity and Technological Change: A Theoretical And Empirical Examination.", *Economics and Human Biology*. vol. 7(3), 283-293. [NBER Working Paper # 8946, September 2002],
- Philipson T., and R. Posner, (2008), "Is the Obesity Epidemic A Public Health Problem?", *Journal of Economic Literature*, v 46 (4), 972-982.

VALUATION OF MEDICAL TECHNOLOGIES

- Philipson, T., and A. Jena (2005) "Who Benefits from New Medical Technologies? Estimates of Consumer and Producer Surpluses for HIV/AIDS Drugs", *Forum for Health Economics & Policy*, Forum: Biomedical Research and the Economy: Article 3. http://www.bepress.com/fhеп/biomedical_research/3
- Jena, A., E. Sun, E. D. Goldman, D. Lakdawalla, T. Philipson. (2010) "An Economic Evaluation of the War on Cancer". *Journal of Health Economics*, vol 29(3), 333-346.
- Sun, E., A. Jena, D. Lakdawalla, C. Reyes, T. Philipson, and D. Goldman, (2010), "The Contributions of Improved Therapy and Earlier Detection to Cancer Survival Gains, 1988-2000", *Forums in THE Health Economics & Policy*, Volume 13, Issue 2, 1-20
- Philipson et al, (2012), "The Option Value of Innovative Treatments in Leukemia", forthcoming, *AJMC*.
- Snider, J., J Romley, W. Vogt, and T. Philipson, "The Option Value of Innovation" , forthcoming, *Forum for Health Economics & Policy*.
- Tomas Philipson et al (2012) "Is US health care spending compared to EU worth it? The case of cancer" , *Health Affairs*, April (Top 10 Downloaded article in 2012)
- Tomas Philipson et al (2012) " The Value of hope in oncology care" , *Health Affairs*, April.
- Tomas Philipson et al (2012) " Willingness to pay for oncology care in the US" , *Health Affairs*, April.
- Tomas Philipson et al (2012) " Ex-ante valuation of coverage for oncology care" , *Health Affairs*, April.
- Tomas Philipson et al (2012), " The Economic Value of Statin Therapy: Societal Perspective Based on Population Data in the United States" *Health Affairs*.
- Sood, N., P. Huckfeldt, T. Philipson, (2010), "Estimating the value of diagnostics: Evidence from COX-2 Inhibitors", forthcoming, *Value in Health*.
- Jena, A.; Calfee, J; Mansley, E.; and Philipson, T. (2009) "Me-Too Innovation in Pharmaceutical Markets," *Forums for Health Economics & Policy*: Vol. 12 : Issue. 1, Article 5

- Grabowski, D., D. Lakdawalla, M. Chernew, D Goldman, T. Philipson (2012), “The Large Social Value Resulting From Use Of Statins Warrants Steps To Improve Adherence And Broaden Treatment” Health Affairs, v 31 (10).
- Yin, W., J. Penrod, R. Maclean, D.Lakdawalla, T. Philipson, (2012), “Value of Survival Gains in Chronic Myeloid Leukemia”, American Journal of Managed Care 257-65
- Sanchez, Y.,J.Penrod, X. Qiu, J.Romley, J.Thornton-Snider, and T. Philipson, (2012) ”The Option Value of Innovative Treatments”, American Journal of Managed Care , 265-78.
- Goldman, D. A. Jena, and T. Philipson,(2013) “The Value of Daignostic Testing in Personalized Medicine”. Forum for Health Economics and Policy; 16(2): 121–133

REIMBURSEMENT FOR MEDICAL TECHNOLOGIES

- Basu, A., and T. Philipson, (2010), “The Impact of Comparative Effectiveness Research on Health and Health Care Spending”, Journal of Health Economics, vol. 30(4), 695-706
- Jena, A., and T. Philipson, (2008), “Cost-Effectiveness Analysis and Innovation”, Journal of Health Economics. vol 27(5), p 1224-1236, September.
- Jena, A., and T. Philipson, “Cost-Effectiveness as Price Controls”, (2007), Health Affairs, v 26, No 3, pp 696-705.
- Jena, A., and T. Philipson, *Authors Response* to Letters on “Cost-Effectiveness as Price Controls”, Health Affairs, September/October 2007; 26(5): 1506-1507
- Jena, A. and T. Philipson, (2012) “Endogenous Cost-Effectiveness Analysis in Health Care Technology Adoption”, Journal of Health Economics.
- Goldman, D. C. Gupta, N. Sood, and T. Philipson,”The Cost of Information and The Cost of Health Care : The Case of Personalized Medicine”, forthcoming, Health Affairs.
- Jena, A., T. Philipson, (2012),”Economic issues associated with incorporating cost effectiveness analysis into public coverage decisions in the United States” Edited by A. Malani, University of Chicago Press.
- Yang, L.; J. Penrod, N. Sood, S. Woodby, T. Philipson, (2012), “Dynamic Cost-Effectiveness of Oncology Drugs”, American Journal of Managed Care, 249-259.
- Basu, A., Goldman,D., and T. Philipson, ”Heterogeneity in Action: The Role of Passive Personalization in Comparative Effectiveness Research”, forthcoming, Health Economics.

MEDICAL INNOVATION & REGULATION:

Books:

- Malani, A. and T. Philipson, (2010), “Government Regulation of Medical Products and Innovation”, forthcoming, *Handbook on the Economics of the Biopharmaceutical Industry*, edited by P Danzon and S. Nicholson, Oxford University Press.
- Innovation and Medical Product Markets*, submitted to Harvard University Press, Fall 2007.

Papers:

- Jena, A., S. Mecoulan, and T. Philipson, (2012), ”Should global health be tailored towards the rich? Altruism and efficient R&D for neglected diseases”, forthcoming, Forums in Health Economics & Policy.
- Goldman, D., D. Lakdawalla, T. Philipson, J. Romley, (2010), ”Innovation and Data Exclusivity”, Health Affairs, January, v 30, pp 84-90.
- Goldman, D., D. Lakdawalla, and T. Philipson (2011), Market Exclusivity For Drugs: The Authors Reply Health Affairs. v 30 p 799.

- Philipson, T., E. Sun, D. Goldman, and A. Jena, (2012), “A Reexamination of the Costs of Medical R&D Regulation”, *Frontiers in Health Policy Research*, National Bureau of Economic Research, in Forums for Health Economics and Policy, Volume 15, Issue 3, Pages 132–159.
- Philipson, T., E. Sun, and D. Goldman, (2009), “The Welfare Effects of Product Liability Preemption in Presence of The FDA”, forthcoming, *The Economics of Regulation and Liability*, National Bureau of Economic Research, edited by Daniel Kessler and Andrei Shleifer, The University of Chicago Press, 1-41
- Jena, A., S. Mechoulan, S., and T. Philipson, (2010), “Altruism and Innovation in Health Care”, Journal of Law & Economics, v 53, 496-518.
- Goldman, D., A. Jena, T. Philipson, and E. Sun (2008), “Drug Licenses: A New Model for Pharmaceutical Pricing”, Health Affairs, v 271, No 1, pp 122-29.
- Philipson, T., and E. Sun, (2008) “Is The Food and Drug Administration Safe and Effective?” Journal of Economic Perspectives. vol. 22(1), pages 85-102
- T., Philipson, Berndt, E., A. Gottschalk, E. Sun, (2007), “A Cost-Benefit Analysis of The Food and Drug Administration”, Journal of Public Economics, 1-46
- Berndt, E., A. Gottschalk, T. Philipson, M. Strobeck, (2005), “Industry Funding of the FDA: The Effects of PDUFA on Approval Times and Withdrawal Rates”, Nature, July, v4, p 545-554.
- Lakdawalla, D., and T. Philipson, (2012) “Does Intellectual Property Restrict Output? An Analysis of Pharmaceutical Markets”, Journal of Law & Economics, v 55 (February 2012) pp 151-187. (NBER Working Paper #12577)
- Berndt, E., A. Gottschalk, T. Philipson, M. Strobeck, (2004), “Assessing The Impact of the The Prescription Drug Use Fee Acts (PDUFA) on the FDA Approval Process”, *Frontiers in Health Policy Research*, Volume 8, Paper 2, National Bureau of Economic Research, in Forums for Health Economics and Policy, Berkeley Electronic Press, 1-33
- Philipson, T., (2004), “The Long Term Ramifications of Re-importation for the Health Care System”, Managed Care, p 17-18.
- Lichtenberg, F., and T. Philipson, (2003), “The Dual Effects of Intellectual Property Regulations: Within and Between Patent Competition in The US Pharmaceutical Industry”, The Journal of Law & Economics, October, Vol 45, 643-672
- Philipson, T. ,(2003), “The Regulation of Medical Innovation and Pharmaceutical Markets” The Journal of Law & Economics. October , S 1-5.

OTHER TOPICS

Papers:

- Philipson, T., and J. Snyder. “Equilibrium and Efficiency in an Organized Vote Market.” Public Choice 89.3-4 (1996): 245-265.
- Philipson, T. “The Exchange and Allocation of Decision Power.” Theory and Decision 33.3 (1992): 191-206.
- Philipson, T. “Social Monopoly Pricing and School Desegregation.” Rationality and Society 4 (1992): 189-199.
- Philipson, T. “Dynamic Information Release.” Journal of Economics 53.2 (1991): 205-213.

Working Papers:

- Mulligan, C., and T., Philipson. (2003) “A Positive Theory of Uninsurance”, mimeo, The University of Chicago.
- Mulligan, C., and T., Philipson. “Paternalism and Government Intervention: Public Finance in Reverse.” National Bureau of Economic Research Working Paper #7698, 2000.

Philipson, T., and G. Zanjani. "Consumption vs Production of Insurance." National Bureau of Economic Research Working Paper #6225, 1997.

NON-REFEREED PUBLICATIONS

Solicited Papers, Book Chapters, Non-Refereed Proceedings, and Reviews:

- Eber, M. D. Goldman, D. Lakdawalla, and T. Philipson (2012) "When Epidemiology Goes Astray: Valuing Cancer Care In The United States And Europe" *Health Affairs*, May.
- Goldman, D., D. Lakdawalla, T. Philipson, W. Yin, (2010) "Valuing Health Technologies at NICE: Recommendations for improved incorporation of treatment value in HTA", Editorial, *Health Economics*, v19(10), 1109-1116
- Jena, A., E. Sun, E. D. Goldman, D. Lakdawalla, T. Philipson. (2009) "An Economic Evaluation of the War on Cancer". *VOX*, January 11, 2009, vol 29(3), 333-346
- Philipson, T., and E. Sun, (2008), "Regulating The Safety and Efficacy of Prescription Drugs", *VOX*, <http://www.voxeu.org/index.php?q=node/804>.
- Comment on "Personal Decisions are the Leading Cause of Death" by Ralph Keeney, *Operations Research*, Vol. 56, No. 6, November/December 2008
- Philipson, T., "Commentary", *Managerial and Decision Economics*, (2007), v 28, 453-454, 467-468.
- Philipson, T., A. Jena, E. Sun, "The Institute of Medicine Report on The FDA: Where is The Science?", Editorial, *Health Economics*, v 16, 219-222, 2007.
- Philipson, T., E. Berndt, A. Gottschalk, M. Strobeck, (2006), "How Safe Is Too Safe? Public Safety vs Innovation at The FDA", *The Milken Review*, No 2, p 38-46.
- Philipson, T., and A. Jena, (2006), "Dividing The Benefits from Medical Breakthroughs", *The Milken Review*, v *, No 1, pp-46-56.
- Philipson, T., "Within vs Between Patent Competition in The US Pharmaceutical Industry", *CATO Journal of Regulation*, 2004, v 26 (3), 42-48
- Philipson, T., (2003) "The Quality of Care through Managed Care: A Misguided Policy Debate?", *Journal of Legal Studies*, v 30(2)
- Philipson, T., (2001), "The World-Wide Growth of Obesity: An Economic Research Agenda", Invited Guest Editorial, *Health Economics*, v 10, pp 1-7.
- Lakdawalla, D., and T. Philipson, (2001), "Public Financing and The Market for Long-Term Care", *Frontiers in Health Policy Research*, Volume 4, National Bureau of Economic Research, edited by A. Garber, The University of Chicago Press, p 77-94
- Philipson, T., and G. Zanjani, (1999), "The Production and Regulation of Health Insurance: Limiting Opportunism under Asymmetric Information", in *Individual Decisions for Health*, edited by Bjorn Lindgren, Lund University Press, Sweden
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