# Partha Deb

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Department of Economics Hunter College 695 Park Avenue West 1501 New York, NY 10065 USA Phone (212) 772-5435 partha.deb@hunter.cuny.edu econ.hunter.cuny.edu/parthadeb/ Google Scholar page RePEc page

## **EDUCATION**

- Ph.D., Economics, Rutgers University, New Brunswick, 1991
- M.A., Economics, Rutgers University, New Brunswick, 1988
- B.Sc., Economics (Honours), Calcutta University, Calcutta, India, 1986

# CURRENT APPOINTMENTS

- Professor, Departments of Economics, Hunter College and the Graduate Center, City University of New York,
   2007 present
- Senior Advisor, Center for Medicare and Medicaid Innovation, Department of Health and Human Services, 2011
   present
- Research Associate, National Bureau of Economic Research, 2008 present

## Prior Appointments

- Faculty Fellow, Brookdale Center for Healthy Aging and Longevity, Hunter College, 2010 2014
- Adjunct Professor, School of Public Health, Hunter College, 2009 2014
- Visiting Professor, Department of Health Policy and Management, Yale University, 2008 2009
- Research Economist, National Bureau of Economic Research, 2006 2008
- Associate Professor, Departments of Economics, Hunter College and the Graduate Center, City University of New York, 2002 - 2006
- Associate Professor, Department of Economics, Indiana University-Purdue University Indianapolis (IUPUI), 1998
   2002
- Visiting Associate Professor, Department of Health Care Policy, Harvard Medical School, 1999 2000
- Research Affiliate, Bowen Research Center, Indiana University, 1997 2002
- Assistant Professor, Department of Economics, IUPUI, , 1991 1998
- Visiting Assistant Professor, Department of Economics, University of Illinois at Urbana-Champaign, 1995 1995
- Teaching Fellow, Department of Economics, Rutgers University, 1988 1991
- Research Assistant, Department of Economics, Rutgers University, 1988 1991
- Research Assistant, Center for Business and Government Research, Baruch College, City University of New York, 1988 - 1989
- Research Assistant, Department of Economics, Rutgers University, , 1987 1988
- Teaching Assistant, Department of Economics, Rutgers University, 1986 1987

## Major Administrative Responsibilities

- Chair, Department of Economics, Hunter College, 2019 present
- Task force on Technology at Hunter College, 2022
- Task force on Hunter College COVID protocols, 2020 2021
- Co-chair, Hunter College Reaccreditation Review Committee, 2017 2019
- Acting Chair, Department of Economics, Hunter College, 2016 2017
- Director of Graduate Studies, Department of Economics, Hunter College, 2010 2016
- Director of Graduate Studies, Department of Economics, IUPUI, 1995 2002

### Honors and Awards

- Salute to Scholars Award, City University of New York, 2016
- Salute to Scholars Award, City University of New York, 2015
- Salute to Scholars Award, City University of New York, 2013
- Salute to Scholars Award, City University of New York, 2012
- Salute to Scholars Award, City University of New York, 2011
- Salute to Scholars Award, City University of New York, 2010
- Presidential Award for Excellence in Scholarship, Hunter College, 2009
- Salute to Scholars Award, City University of New York, 2009
- Salute to Scholars Award, City University of New York, 2004
- Teaching Excellence Recognition Award, IUPUI, 1998
- Teaching Excellence Recognition Award, IUPUI, 1997
- Teachers Ranked as Excellent by Their Students, (Daily Illini, October 26), University of Illinois, 1995

## Professional Activities

## Editorial

- Associate Editor, Health Economics
- Editorial Board, Health Services Research

#### Journal Reviewer

- American Economic Review
- American Journal of Agricultural Economics
- American Journal of Health Economics
- Canadian Journal of Economics
- Econometrics Journal
- Economic Inquiry
- Economics Letters
- Empirical Economics
- Food Policy

- Health Economics
- Health Services and Outcomes Research Methodology
- Health Services Research
- Labour
- Medical Care
- Medical Decision Making
- Journal of Applied Econometrics
- Journal of Behavioral Health Services and Research

November 30, 2022 Partha Deb 3

- Journal of Business and Economic Statistics
- Journal of Economic and Management Strategy
- Journal of Econometric Methods
- Journal of Econometrics
- Journal of Health Economics
- Journal of Human Resources
- Journal of Mental Health Policy and Economics
- Journal of the American Medical Association
- Journal of the Manchester School
- Journal of Policy Analysis and Management
- Journal of Population Economics

- Journal of Productivity Analysis
- Journal of Public Economics
- Journal of the American Statistical Association
- Journal of the Royal Statistical Society
- Nonprofit Management and Leadership
- Oxford Bulletin of Economics and Statistics
- Review of Economics and Statistics
- Review of Financial Economics
- Social Science and Medicine
- Southern Economic Journal

#### Grant Reviewer

- National Institutes for Aging Reviewer, 2009 2011
- Agency for Health Research and Quality, Permanent Member, 2005-2010
- Substance Abuse and Mental Health Services Administration, Reviewer, 1998, 2000, 2002

# GRANTS

- Principal Investigator "HASPERE: Hunter and African School Program to Expand Representation in Economics", \$299,106 from the National Science Foundation, 2021-2023.
- Co-investigator "I-TRANSFER: Improving TRansitions ANd outcomeS oF sEpsis suRvivors", Kathryn Bowles, PI, \$389,190 from the National Institute of Nursing Research, 2021-2025.
- Co-Investigator, "Comparative Effectiveness of Home Health Therapies after Joint Replacement", Chris Murtaugh and Albert Siu, PIs, \$132,000 from the National Institute on Aging, 2016-2017.
- Co-investigator, "Sepsis Survivors' Post-Acute Outcomes: Impact of Early Home Health and MD Visits", Chris Murtaugh, PI, \$412,820 from the National Institute of Nursing Research, 2015-2017
- Principal Investigator, "The Effect of SNAP on the alleviation of food insecurity: How it varies across households.", \$120,000 under a cooperative agreement with the USDA, 2013-2016
- Principal Investigator, "SNAP Participation and Health Care Utilization", \$28,148 under a cooperative agreement with the USDA, 2012-2013
- Principal Investigator, "Impact of the 2009 ARRA increase in SNAP benefits on dietary intake and consumption patterns", \$39,997 from IRP RIDGE Center for National Food and Nutrition Assistance Research, 2012-2013
- Co-investigator, "Comparative Effectiveness of Intensive Home Health and MD Visits in Heart Failure", Chris Murtaugh, PI, \$113,847 from the Agency for Health Care Policy and Research, 2011-2014
- Co-investigator, "Racial Disparities, Survival and Secondary Debulking for Ovarian Cancer", Nina Bickell, PI,
   \$288,990 from the National Cancer Institute, 2011-2013
- Co-investigator, "Pricing of Major Cancer Surgeries: Impact of Insurance, Outcomes, and Severity", Avi Dor, PI, \$991,527 from the National Cancer Institute, 2009-2011
- Co-principal investigator, "Collaborative Research: Robust Estimation Methods for Finite Mixture of Generalized Linear Models with Applications in Heath Economics", T.N. Sriram, PI, \$48,488 from the National Security Agency, 2009 - 2010
- Co-principal investigator, "Employment Status and Food Stamp Program Participation as Determinants of Eating Patterns among Low Income Households" Geetha Waehrer, PI, \$150,000 from the United State Department of Agriculture, 2007 2009

• Consultant, "Medicare and Disparities in Health", Sandra Decker, PI, \$10,000 (subcontract portion) from the Robert Wood Johnson Foundation, 2003 - 2004

- Co-principal investigator, "Health Plan Choice and Utilization: The Role of Attributes", Pravin Trivedi, PI, \$98,243 from the Robert Wood Johnson Foundation, 2002 2004
- Co-principal investigator, "The Impact of Managed Care on the Demand for Preventive and Curative Medical Services", Pravin Trivedi, PI, \$283,533 from the Agency for Health Care Policy and Research, Department of Health and Human Services, 2001 - 2003
- Principal investigator, "Finite Mixture Models for Health Care Expenditures", \$21,202 from Department of Veterans Affairs, Management Science Group, 2001
- Co-principal investigator, "Latent Class Analysis of the Demand for Health Care Services", Pravin Trivedi, PI,
   \$47,627 from the Agency for Health Care Policy and Research, Department of Health and Human Services, 1998
   1999
- Core Faculty, "Program for Services Research on Severe Mental Illness", Bernice Pescosolido, PI, \$300,000 per year from the National Institutes of Mental Health, 1994 - 1998
- Co-principal investigator, "Economic Consequences of Diabetes", Jennifer Mayfield, PI, \$119,395 from the National Institutes of Health, 1995 1996
- Co-investigator, "Indiana Diabetes Control Plan", Robert Saywell, PI, \$124,900 from the Indiana State Department of Health, 1995 1996
- Consultant, "Health Insurance and Medical Expenses of the Disabled", Virginia Wilcox-Gök, PI, \$50,000 from the Agency for Health Care Policy and Research, Department of Health and Human Services, 1995 1996
- Co-principal investigator, "Econometric Models of Commodity Price Volatility", with Pravin K. Trivedi, \$4,870 from the Intercampus Research Fund at Indiana University, 1993
- Core Faculty, "Central State Hospital Tracking Service and Research Project", Indiana Division of Mental Health, 1993

## **Publications**

# Воок

• Deb, P., E. C. Norton and W. G. Manning (2017). Health Econometrics Using Stata, Stata Press.

### Journal Articles

- O'Connor, M., Kennedy, E. E., Hirschman, K. B., Mikkelsen, M. K., **Deb, P.**, Ryvicker, M., Hodgson, N. A., Barron, Y., Stawnychy, M. A., Garren, P. A., Bowles, K. H. (2022). Improving transitions and outcomes of sepsis survivors (I-TRANSFER): A type 1 hybrid protocol. *BMC Palliative Care*, in press.
- Gerber, N.K., Shao, H. Chadha, M. **Deb, P.**, Gold, H.T. (2022). Radiation without endocrine therapy in older women with stage I estrogen-receptor (ER) positive breast cancer is not associated with a higher risk of second breast cancer events. *International Journal of Radiation Oncology, Biology, Physics*, 112(1):40-51. https://doi.org/10.1016/j.ijrobp.2021.04.030
- **Deb, P.**, Gangaram, A., Khajavi, H.N. (2021). The Impact of the State Innovation Models Initiative on Population Health. *Economics and Human Biology*, 42, 101013. https://doi.org/10.1016/j.ehb.2021.101013
- Asher, T. **Deb, P.** Gangaram, A. (2021). Nursing Facilities, Food Manufacturing Plants and COVID-19 Cases and Deaths. *Economics Letters*, 201, 109800. https://doi.org/10.1016/j.econlet.2021.109800
- Bjørnelv, G.M.W, Edwin, B., Fretland, Å., **Deb, P.**, Aas, E. (2020). Till Death Do Us Part: the Effect of Marital Status on Health Care Utilization and Costs at End-of-life. A Register Study on All Colorectal Cancer Decedents in Norway Between 2009-2013, *BMC Health Services Research*, 20, 115. https://doi.org/10.1186/s12913-019-4794-6

- Courtright K.R., Jordan L., Murtaugh C.M., Barrón, Y., **Deb, P.**, Moore, S., Bowles, K.H., Mikkelsen, M.E. (2020). Risk Factors for Long-term Mortality and Patterns of End-of-Life Care Among Medicare Sepsis Survivors Discharged to Home Health Care. *JAMA Network Open.* 3(2):e200038. doi:10.1001/jamanetworkopen.2020.0038
- Deb P., Murtaugh, C.M., Bowles, K.H., Mikkelsen, M.E, Khajavi, H.N., Moore, S., Barrón, Y., Feldman, P.H. (2019). Does Early Follow-Up Improve the Outcomes of Sepsis Survivors Discharged to Home Health Care, *Medical Care*, 57(8), 633-640. https://doi.org/10.1097/MLR.000000000001152
- Atella, V., **Deb P.** and Kopinska, J. (2019). Heterogeneity in Long Term Health Outcomes of Migrants within Italy, *Journal of Health Economics*, 63(1), 19-33. https://doi.org/10.1016/j.jhealeco.2018.10.002
- **Deb, P.** and Gregory, C. (2018). Heterogeneous Impacts of the Supplemental Nutrition Assistance Program on Food Insecurity, *Economics Letters*, 173(12), 55-60. https://doi.org/10.1016/j.econlet.2018.09.011
- **Deb, P.** and Norton, E.C. (2018). Modeling Health Care Expenditures and Use. *Annual Review of Public Health*, 39(1), 489-505. https://doi.org/10.1146/annurev-publhealth-040617-013517
- Howell, B., **Deb, P.**, Ma, S., Reid, R., Levy, J., R., Conway, P., Shrank, W. (2017). Encouraging Medicare Advantage Enrollees to Switch to Higher Quality Plans: Assessing the Effectiveness of a 'Nudge' Letter. *Medical Decision Making Policy & Practice*. 2(1). https://doi.org/10.1177/2381468317707206
- Murtaugh, C.M., Deb, P., Zhu, C., Peng, T.R., Barrón, Y., Shah, S., Moore, S.M., Bowles, K.H., Kalman, J., Feldman, P.H., Siu, A. (2016). Reducing Readmissions among Heart Failure Patients Discharged to Home Health Care: Effectiveness of Early and Intensive Nursing Services and Early Physician Follow-up, Health Services Research. https://doi:10.1111/1475-6773.12537
- Bickell, N.A., Egorova, N., Prasad-Hayes, M., Franco, R., Howell, E.A., Wisnivesky, J., Deb, P. (2016). Secondary Surgery Vs Chemotherapy For Recurrent Ovarian Cancer. American Journal of Clinical Oncology, https://doi.org/10.1097/COC.0000000000000010.
- Reid, R. O., **Deb, P.**, Howell, B. L., Conway, P. H., and Shrank, W. H. (2016). The Roles of Cost and Quality Information in Medicare Advantage Plan Enrollment Decisions: an Observational Study. *Journal of General Internal Medicine*, 31(2), 234–241. https://doi.org/10.1007/s11606-015-3467-3
- Cafardi, S. G., Pines, J. M., **Deb, P.**, Powers, C. A., and Shrank, W. H. (2016). Increased observation services in Medicare beneficiaries with chest pain. *The American Journal of Emergency Medicine*, 34(1), 16–19. https://doi.org/10.1016/j.ajem.2015.08.049
- Waehrer, G., Deb, P., and Decker, S. L. (2015). Did the 2009 American Recovery and Reinvestment Act affect Dietary Intake of Low-Income Individuals?, *Economics and Human Biology*. https://doi.org/10.1016/j.ehb.2015.08.006
- Gregory, C. A., and **Deb, P.** (2015). Does SNAP improve your health? *Food Policy*, 50, 11–19. https://doi.org/10.1016/j.foodpol.2014.09.010
- Cotterill, P. G., **Deb, P.**, Shrank, W. H., and Pines, J. M. (2015). Variation in Chest Pain Emergency Department Admission Rates and Acute Myocardial Infarction and Death within 30 Days in the Medicare Population, *Academic Emergency Medicine*, https://doi.org/10.1111/acem.12728
- Belotti, F., **Deb**, **P.**, Manning, W. G., and Norton, E. C. (2015). twopm: Two-part models. *Stata Journal*, 15(1), 3–20.
- **Deb, P.**, Trivedi, P. K., and Zimmer, D. M. (2014). Cost-Offsets of Prescription Drug Expenditures: Data Analysis Via a Copula-based Bivariate Dynamic Hurdle Model, *Health Economics*, 23, 1242–1259, https://doi: 10.1002/hec.2982
- **Deb, P.**, and P. K. Trivedi (2013). Finite Mixture for Panels with Fixed Effects, *Journal of Econometric Methods*, 2(1). 35-51.
- Kelley, A. S., P. Deb, Q. Du, M. D. Aldridge Carlson, and R. S. Morrison (2013). Hospice Enrollment Saves Money For Medicare And Improves Care Quality Across A Number Of Different Lengths-Of-Stay, *Health Affairs*, 32(3). 552–561.

- Reid, R. O., **P. Deb**, B. L. Howell and W. H. Shrank (2013). Association between Medicare Advantage Plan Star-Ratings and Enrollment, *Journal of the American Medical Association*, 309(3). 267-274.
- Ayyagari, P., **P. Deb**, J. M. Fletcher, W. T. Gallo, and J. L. Sindelar (2013). Understanding heterogeneity in price elasticities in the demand for alcohol for older individuals, *Health Economics*, 22(1). 89–105.
- Garrido M. M, P. Deb, J. F. Burgess and J. D. Penrod (2012). Choosing Models for Cost Analyses: Issues of Nonlinearity and Endogeneity, *Health Services Research*, 47(6). 2377-2397.
- Markowitz, S. E. Nesson, E. Poe-Yamagata, C. Florence, **P. Deb**, T. Andrews and S. Barnett (2012). Estimating the Relationship between Alcohol Policies and Criminal Violence and Victimization, *German Economic Review*, 13(4). 416–435.
- **Deb, P.**, W. T. Gallo, P. Ayyagari, J. M. Fletcher and J. L. Sindelar (2011). The Effect of Job Loss on Overweight and Drinking, *Journal of Health Economics*, 30, 317–327.
- Penrod J. D., P. Deb, C. Dellenbaugh, J. F. Burgess, C. Zhu, C. L. Christiansen, C. Luhrs, T. B. Cortez, E. Livote, R. S. Morrison (2010). Hospital-based Palliative Care: Effects on Hospital Costs, *Journal of Palliative Medicine*, 13, 973-979.
- Buntin, M. B., C. H. Colla, P. Deb, N. Sood and J. J. Escarce (2010). Medicare Spending and Outcomes after Post-Acute Care for Stroke and Hip Fracture, Medical Care, 48, 776–784.
- **Deb, P.**, C. Okten and U. Osili (2010). Giving to Family versus Giving to the Community, *Journal of Population Economics*, 23, 963-987.
- **Deb, P.** and P. K. Trivedi (2009). Provider Networks and Primary Care Signups: Do They Restrict the Use of Medical Services?, *Health Economics*, 18, 1361-1380.
- Penrod, J. D., N. E. Goldstein and **P. Deb** (2009). When and How to Use Instrumental Variables in Palliative Care Research, *Journal of Palliative Medicine*, 12, 471-474.
- Selck, F. W, **P. Deb** and E. B. Grossman (2008). Deceased organ donor characteristics and clinical interventions associated with organ yield, *American Journal of Transplantation*, 8, 965–974.
- Atella, V. and P. Deb (2008). Are Primary Care Physicians, Public and Private Sector Specialists Substitutes
  or Complements? Evidence from a Simultaneous Equations Model for Count Data, *Journal of Health Economics*,
  27, 770-785.
- **Deb, P.**, and P. K. Trivedi (2006). Maximum Simulated Likelihood Estimation of a Negative-binomial Regression Model with Multinomial Endogenous Treatment, *Stata Journal*, 6, 246-255.
- Penrod, J. D., P. Deb, C. Luhrs, C. Dellenbaugh, C. W. Zhu, T. Hochman, M. L. Maciejewski, E. Granieri, R. S. Morrison (2006). Cost and Utilization Outcomes of Patients Receiving Hospital-Based Palliative Care Consultation, *Journal of Palliative Medicine*, 9, 855-860.
- **Deb, P.**, M. K. Munkin and P. K. Trivedi (2006). Private Insurance, Selection, and Health Care Use: A Bayesian Analysis, *Journal of Business and Economic Statistics*, 24, 403-415.
- **Deb, P.**, and P. K. Trivedi (2006). Restrictions on Provider Access in Health Plans and Socioeconomic Status, *Health Services Research*, 41, 1821-1846.
- **Deb, P.**, M. K. Munkin and P. K. Trivedi (2006). Bayesian Analysis of the Two-Part Model with Endogeneity: Application to Health Care Expenditures, *Journal of Applied Econometrics*, 21, 1081-1099.
- **Deb, P.**, and P. K. Trivedi (2006). Specification and Simulated Likelihood Estimation of a Non-normal Treatment-outcome Model with Selection: Application to Health Care Utilization, *Econometrics Journal*, 9, 307-331.
- **Deb, P.**, C. Li, P. K. Trivedi and D. Zimmer (2006). The Effect of Managed Care on Use of Health Care Services: Results from Two Contemporaneous Household Surveys, *Health Economics*, 15, 743-760.
- Conway, K. and P. Deb (2005). Is Prenatal Care Really Ineffective? Or, is the 'Devil' in the Distribution?, Journal of Health Economics, 24, 489-513.

• **Deb, P.**, A. M. Holmes and R. N. Deliberty (2004). Performance Assessment in Community Mental Health Care and At-Risk Populations, *Health Care Financing Review*, 26, 75-84.

- Atella, V., F. Brindisi, **P. Deb** and F. C. Rosati (2004). Determinants Of Access To Physician Services In Italy: A Latent Class Seemingly Unrelated Probit Approach, *Health Economics*, 13, 657–668.
- **Deb, P.**, A. M. Holmes and R. N. Deliberty (2004). Adjusting for Patient Characteristics and Selection Effects in Assessment of Community Mental Health Centers, *Medical Care*, 42, 251-258.
- Holmes, A. M. and **P. Deb** (2003). The Effect of Chronic Illness on the Psychological Health of Family Members, The Journal of Mental Health Economics and Policy, 6, 13-22.
- **Deb, P.**, M. O. Wilhelm, P. M. Rooney and M. S. Brown (2003). Estimating Charitable Deductions in Giving USA, Nonprofit and Voluntary Sector Quarterly, 32, 548-567.
- Darbar, S. and P. Deb (2002). Cross-market Correlations and Transmission of Information, The Journal of Futures Markets, 22, 1059-1082.
- **Deb**, **P.** and P. K. Trivedi (2002). The Structure of Demand for Health Care: Latent Class versus Two-part Models, *Journal of Health Economics*, 21, 601-625.
- **Deb, P.** (2001). A Discrete Random Effects Probit Model with Application to the Demand for Preventive Care, *Health Economics*, 10, 371-383.
- **Deb, P.** and A. M. Holmes (2000). Estimates of Use and Costs of Behavioral Health Care: A Comparison of Standard and Finite Mixture Models, *Health Economics*, 9, 475-489.
- Mayfield, J. A., P. Deb and L. Whitecotton (1999). Work disability and diabetes, Diabetes Care, 22, 1105-1109.
- Holmes, A. M. and **P. Deb** (1998). Provider Choice and Use of Mental Health Care: Implications for Gatekeeper Models, *Health Services Research*, 33, 1263-1284.
- **Deb, P.** and A. M. Holmes (1998). Substitution of Physicians and Other Providers in Mental Health Care, *Health Economics*, 7, 347-361.
- Holmes, A. M. and **P. Deb** (1998). The Formal Mental Health Care Burden Among Recently Deinstitutionalized Patients, *Journal of Behavioral Health Services and Research*, 25, 346-356.
- **Deb, P.** and A. M. Holmes (1998). Factors Influencing Informal Care-giving, *The Journal of Mental Health Economics and Policy*, 1, 77-78.
- Deb, P. (1997). Finite Sample Properties of the ARCH Class of Models with Stochastic Volatility, *Economics Letters*, 55, 9-18.
- Darbar, S. and P. Deb (1997). Co-movements in International Equity Markets, Journal of Financial Research, XX, 305-322.
- **Deb, P.** and P. K. Trivedi (1997). Demand for Medical Care by the Elderly: A Finite Mixture Approach, *Journal of Applied Econometrics*, 12, 313-336.
- **Deb, P.**, P. K. Trivedi and P. Varangis (1996). The Excess Co-movement of Commodity Prices Reconsidered, Journal of Applied Econometrics, 11, 275-292.
- Deb, P. (1996). Finite Sample Properties of the Maximum Likelihood Estimator of EGARCH Models, *Econometric Reviews*, 15, 51-68.
- **Deb, P.**, V. Wilcox-Gök, A. M. Holmes and J. Rubin (1996). Choice of Health Insurance by Families of the Mentally Ill, *Health Economics*, 5, 61-76.
- Deb, P. and M. Sefton (1995). The Distribution of a Lagrange Multiplier Test of Normality, *Economics Letters*, 51, 123-130.
- Darbar, S. M. and **P. Deb** (1995). Does Trading Volume Have a Unit Root?, *Applied Economics Letters*, 2, 144-147.

November 30, 2022 Partha Deb 8

#### BOOK CHAPTERS

- Cosic, D. And **P. Deb** (2010). The Effects of Mortality Shocks on Household Spending on Education, Health and Nutrition, *Risk, Shocks, and Human Development: On the Brink*, R. Fuentes and P. Seck, eds., Palgrave Macmillan.
- **Deb, P.** and P. A. Seck (2009). Internal Migration, Selection Bias and Human Development: Evidence from Indonesia and Mexico, in Human Development Report 2009: *Overcoming barriers: Human Mobility and Development*, United Nations Development Programme.
- Conning, J. C. and **P. Deb** (2007). Impact Evaluation for Land Property Rights Reforms, in *Doing Impact Evaluation* 8, The World Bank.
- **Deb, P.** and P. K. Trivedi (2005). Empirical Models of Health Care Use, in A. M. Jones (ed.). *Handbook of Health Econometrics*, Elgar Press, 147-155.
- Deb, P. and D. Jones (2003). Does Religion Work? A Comparison of Labor Market Outcomes of Religious and Secular Job Training Programs, in S. S. Kennedy and W. Bielefeld, eds. *Charitable Choice: First Results from Three States*, 57-64, Center for Urban Policy and the Environment, IUPUI.
- Deb, P. (2002). A Discrete Random Effects Probit Model with Application to the Demand for Preventive Care, in A.M. Jones and O. O'Donnell (eds.) *Innovations in Econometric Analysis of Health and Health Care*, 189-200, John Wiley and Sons, reprinted from Health Economics.
- Deb, P. and A. M. Holmes (2002). Estimates of Use and Costs of Behavioral Health Care: A Comparison of Standard and Finite Mixture Models, in A.M. Jones and O. O'Donnell (eds.) *Innovations in Econometric Analysis of Health and Health Care*, 87-99, John Wiley and Sons, reprinted from Health Economics.
- Mayfield, J., P. Deb and D.E.B. Potter (1995). Long Term Care for Diabetes, Chapter 28 in *Diabetes in America*, 2nd edition, 571-590, U.S. Department of Health and Human Services and the National Institutes of Health.
- Rubin, J., V. Wilcox-Gök and **P. Deb** (1992). Private Health Insurance and the Use of Medical Care by Disabled Mentally Ill Medicare Enrollees, in R.J. Frank and W. J. Manning, eds., *Economics and Mental Health*, 218-239, Johns Hopkins University Press.

### Working Papers

- **Deb**, **P**., M. Garrido and J. Burgess (2018). Effect of Control Function Specification on Treatment Effect Estimates when Modeling Healthcare Costs.
- **Deb**, **P.** and C. Vargas (2017). Who Benefits from Calorie Labeling? An Analysis of its Effects on Body Mass, NBER working paper w21992.
- Cohen, E., **P. Deb**, R. Gorges and R. Sun (2014). Heterogeneous Effects of Healthcare Reform on Hospital Care, Hunter College Working Paper.
- Andalón, M, P. Deb, L. A. Leung and P. Seck (2011). The Health of Migrant Households: Evidence from Mexico, Hunter College Working Paper.

#### OTHER PUBLICATIONS

• **Deb, P.** (2008). Trick or Treatment? Estimating Treatment Effects Models Where There are Multiple Treatments, Newsletter of the American Society of Health Economists, 2.

#### Software

- twopm (2015), a Stata package to estimate a two-part regression models for mixed discrete-continuous outcomes
- fmm (2010), a Stata package to estimate a finite mixture models with a variety of component densities
- mtreatreg (2010), a Stata package to estimate a treatment effects model with multiple (multinomial) treatments and continuous or integer-valued outcomes

# Conference Presentations and Invited Talks (Recent)

- American Society of Health Economists 8th conference, Washington DC, 2019
- Queen's University, Belfast, Northern Ireland, 2019
- Royal College of Surgeons in Ireland, 2019
- Rutgers University, New Brunswick, NJ 2018
- University of Oslo, Oslo, Norway 2017
- National Bureau of Economics Research, Cambridge, MA, 2016
- International Health Economics Association World Congress, Milan, Italy 2015
- BU/Harvard/MIT Health Economics Seminar, Boston, MA, 2015
- Academy Health Annual Research Meeting, San Diego, CA, 2014
- American Health Econometrics Workshop, Chapel Hill, NC, 2013
- Rutgers University, New Brunswick, 2013
- Nordic Health Economics Study Group, Keynote Speaker, Oslo, Norway, 2013
- Academy Health Annual Research Meeting, Baltimore, MD, 2013
- Center for Medicare and Medicaid Innovation, Baltimore, MD, 2012
- American Society of Health Economists 4th conference, Minneapolis, MN, 2012
- International Health Economics Association World Congress, Toronto, Canada, 2011
- Canadian Health Economics Study Group, London, Canada, 2011
- Australasian Workshop on Econometrics and Health Economics, Gold Coast, Australia, 2011

- Monash University, Melbourne, Australia, 2011
- University of Melbourne, Melbourne, Australia, 2011
- University of Bologna, Bologna, Italy, 2011
- University of Rome Tor Vergata, Rome, Italy, 2011
- Weill Cornell Medical College, New York, NY, 2011
- University of Minnesota, Minneapolis, MN, 2010
- University of Alabama at Birmingham, Birmingham, AL, 2010
- McGill University, Montreal, Canada, 2010
- Annual Health Econometrics Workshop, Ann Arbor, MI, 2010
- Emory University, Atlanta, GA, 2010
- Centers for Disease Control, Atlanta, GA, 2010
- American Society of Health Economists 3rd conference, Ithaca, NY, 2010
- University of North Carolina, Chapel Hill, NC, 2010
- Annual Health Econometrics Workshop, Chicago, IL, 2009
- Academy Health, Annual Research Meeting, Chicago, IL, 2009
- Indian Statistical Institute, Kolkata, India, 2009
- Indian Institute of Management, Kolkata, India, 2009
- Mount Sinai School of Medicine, New York, NY, 2009
- NBER Spring Health Economics Meeting, Cambridge, MA, 2009
- University of Chicago, Chicago, IL, 2009
- University of Southern California, Los Angeles, CA, 2009

# TEACHING

#### Undergraduate

- Econometrics
- Introductory Microeconomics
- Intermediate Microeconomics
- Money and Banking

#### Masters

- Linear Econometric Analysis
- Nonlinear Econometric Analysis
- Health Economics
- Microeconomic Theory

#### PH.D.

- Health Econometrics
- Applied Microeconometrics
- Econometric Modeling of Count Data

#### Post-doctoral

- Mini-course on Econometric Methods for Health Care Costs and Use at various iHEA and ASHE preconference sessions
- Masterclass in Advanced Health Econometrics

# GRADUATE THESIS SUPERVISION

#### Phd

- Ke Zeng, 2022 (exp)
- Chuxin Liu, 2022 (exp)
- Robert Utzinger, 2022 (exp)
- Shankar Narayanan, 2021
- Hoda Nouri Khajavi, 2019
- Ruirui Sun, 2016

• Ti-Jen Tsao, 2009

#### Masters

- Cloé Mueller, 2022
- Azka Imran, 2022
- Dennis Jones, 2021
- Sara Ahmed, 2021
- Yuting Chen, 2021
- Haido Andrianos, 2021
- Timothy Kell-Fien, 2021
- Deborah R. Weissner, 2020
- Samanta Kolenovic, 2020
- Arielle Sauer, 2020
- Kacper Perkowski, 2020
- Tamara Planer, 2019
- Xiomara Camacho, 2019
- Ashley Kraus, 2019
- Emmanuel Botwe, 2019
- Christian Carrillo, 2019
- Min Ji Ryu, 2019
- Ore Aina-Badejo, 2018
- Anjelica Gangaram, 2018
- Kevin Wu, 2018
- Korvin Vicente, 2017
- Konstantinos Panitsas, 2017
- Ana Pacheco, 2016
- Mohammed Husain, 2016
- Quazi Hassan, 2016
- Jaison Moreno, 2016
- Kyle Gregory, 2016
- Omari-Khalid Rahman, 2016
- Eden Volkov, 2016
- Carmen Vargas, 2016

- Boyd Tembo, 2016
- Andrew Bean, 2016
- Evan Bollens-Lund, 2015
- Geoffrey Schnorr, 2015
- Aliya Zaydullina, 2015
- David Taub, 2014
- Rebecca Gorges, 2014
- Jennifer Kim, 2014
- Mehdi Dine, 2014
- Ville Roto, 2014
- Geoff Clarke, 2013
- Elisha Cohen, 2013
- Robert Fuite, 2013
- Roy Aslan, 2013
- Sagi Fogler, 2013
- Raul Segura, 2012
- Jing Dong, 2012
- Ken Lau, 2011
- Darleen Braunshweiger, 2010
- Damir Cosic, 2009
- Christian King, 2009
- Felix Pogrebetskiy, 2009
- Gerard Ciarleglio, 2008
- Agnes Schwartz, 2008
- Fred Selck, 2008
- Hong Cho, 2008
- Ariel Stern, 2008
- Adriana Proano, 2008
- Luisa Benitez, 2008
- Marta Dziewanowska, 2007

- Sivia Naimer, 2007
- Robert Spinelli, 2007
- David Lempert, 2007
- Maline Thai, 2007
- Enkeleda Gjeci, 2007
- Svetlana Goobenkova, 2006
- Lynn Urbano, 2006
- Tamara Gurevich, 2006
- Ariel Tal, 2005
- Kwok Ho Chan, 2005
- Paulo Simplicio, 2005
- Nick Froner, 2005
- Orly Sharfman, 2005
- Papa Seck, 2005
- Siobhan O'Garro, 2004
- Monika Wardal, 2004
- Eugenia Priedane, 2004
- Xinyu Ji, 2001
- Yan Lin, 2001
- Shweta Vohra, 2000
- XiaoWen Zhao, 1999
- Neeraj Sood, 1999
- Kahraman Kalyuncu, 1998
- Charles Rainey, 1998
- Amy Lewis, 1997
- Jiequn Guo, 1997
- Wei Jiang, 1995
- Tim Phillips, 1995
- Monica Greer, 1994

# Consulting

- Centers for Medicare and Medicaid Innovation
- UN Women
- Precision Health Economics, LLC
- Corporación Andina de Fomento
- United Nations Development Programme
- Bates White, LLC
- New York Organ Donor Network
- Indiana University Center on Philanthropy

- C.E. Unterberg and Towbin
- World Bank
- RAND Corporation
- Mt. Sinai School of Medicine
- Greater New York Hospital Association
- UNICEF
- Interational Labour Organization
- American Red Cross

- Schoeman, Updike and Kaufman, LLC
- Myers and Stauffer Consulting
- Blue and Company, LLC

# Miscellaneous

• Youth Soccer Coach (Division A)

- Indiana Department of Mental Health
- American Hospital Association
- Pfizer

• Youth Soccer Referee