

UNIVERSITY OF PENNSYLVANIA - SCHOOL OF MEDICINE

Curriculum Vitae

Oct 2008

Jalpa A. Doshi, Ph.D.

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www.uphs.upenn.edu/dgimhsr
- Education:
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| 1995 – 1999 | B.Pharm., Bombay College of Pharmacy,
University of Bombay (Mumbai), India
(Pharmaceutical Sciences) |
| 1999 – 2001 | M.S., University of Maryland, Baltimore
(Pharmaceutical Health Services Research) |
| 1999 – 2003 | Ph.D., University of Maryland, Baltimore
(Pharmaceutical Health Services Research) |
- Faculty Appointments:
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| 2005 – | Research Assistant Professor of Medicine
Division of General Internal Medicine,
School of Medicine, University of Pennsylvania. |
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- Hospital and Administrative Appointments:
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| 2004 – | Senior Fellow, Leonard Davis Institute of Health
Economics, University of Pennsylvania |
| 2005 – 2008 | Associate Scholar, Center for Clinical Epidemiology and
Biostatistics, University of Pennsylvania |
| 2005 – | Fellow, Institute on Aging, University of Pennsylvania |
| 2008 – | Director, Economic Evaluations Unit, Center for
Evidence-Based Practice, University of Pennsylvania
Health System |
| 2008 – | Director, Value Based Insurance Design Initiatives,
Center for Health Incentives, Leonard Davis Institute of
Health Economics, University of Pennsylvania |
- Other Positions:
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| 2004 – 2005 | Health Services Research Scientist,
Division of General Internal Medicine,
School of Medicine, University of Pennsylvania. |
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- Awards, Honors and Membership in Honorary Societies:
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| 1997 | The Pharmaceutical Allied Manufacturers & Distributors Association Limited
(PAMDAL) Merit Scholarship, Bombay College of Pharmacy, India. |
| 1998 | Dr. V.A. Padval Scholarship, Bombay College of Pharmacy, India. |
| 1998 | Sreelata Memorial Prize, Bombay College of Pharmacy, India. |
| 1999 | Sir Ratan Tata Scholarship, Bombay, India. |

2001	Rho Chi
2002	Phi Kappa Phi
2002	University of Maryland Graduate Merit Award
2002	First Prize for Best Poster Award at the Drug Information Association 38 th Annual Meeting, Chicago, Illinois.
2003	Phi Kappa Phi Chapter 22 Dissertation Grant Award
2003	University of Maryland GSA Dissertation Grant
2003	First Prize for Best Poster Award at the Drug Information Association 39 th Annual Meeting, San Antonio, Texas.
2003	First Prize for Best Poster Award at the University of Maryland Aging and Women's Health Research Poster Day, Baltimore.
2004	First Prize for Best Poster Award at the Drug Information Association 5 th Workshop on Annual Pharmaceutical Outcomes Research, Tucson, Arizona.
2005	2005 Most Outstanding Research Abstract, AcademyHealth 2005 Annual Research Meeting, Boston, Massachusetts.
2006	American Heart Association Pharmaceutical Round Table Award
2008	Top 3 Best Abstracts, Invited Plenary Session Presentation, American Geriatrics Society Annual Meeting, Washington, D.C.
2008	New Investigator Award, American Geriatrics Society
2008	Young Investigator Award, American Heart Association Scientific Forum on Quality of Care and Outcomes Research
2008	2008 Most Outstanding Research Abstract, AcademyHealth 2008 Annual Research Meeting, Washington, D.C.

Memberships in Professional and Scientific Societies:

International Societies:

International Society for Pharmacoeconomics and Outcomes Research, 2002 to present	
2005-2007	Co-Chair, Health Technology Assessment Good Research Practices for Reimbursement Decisions Working Group, Evidence-Based Reimbursement Special Interest Group
2005-2007	Member, Advisory Committee, ISPOR Asia Consortium
2006-2007	Member, Task Force on Quality Improvement in Cost Effectiveness Research
2006-2007	Member, ISPOR Research Excellence Awards Task Force
2008-2009	Chair, ISPOR Research Excellence Awards for Practical Application Excellence Task Force
International Society for Pharmacoepidemiology, 2003 to present	
2006-2007	Member, Scientific Program Committee
2006-2007	Member, Education Committee

International Health Economics Association, 2004 to present

National Societies:

AcademyHealth (Academy of Health Services Research and Health Policy), 2002 to present

2005-2007 Member, Advisory Committee, Health Economics Interest Group
 2006-2009 Member, Dissertation Award Committee, 2006-2009

American Society of Health Economists, 2005 to present
 2005-2006 Member, Scientific Committee

Society for Medical Decision Making, 2004 to present
 2007-2009 Chair/Co-chair, Short Courses Committee

American Heart Association, 2006 to present
 2008-2010 Member, Quality of Care and Outcomes Research Young Clinicians and Investigators Committee

National Scientific Committees:

National Institutes of Health (NIH) Health Services Organization and Delivery Study Section, Member, 2007

Robert Wood Johnson Health Care Financing Organization (HCFO) Grants Program, Reviewer, 2006

Local Scientific Committees:

Drug Use and Effects Committee, University of Pennsylvania Health System, Member, 2006 to present

Leonard Davis Institute of Health Economics Pilot Project Awards Review Committee, Member, 2006

Greater Philadelphia Adherence Coalition, Member, 2008 to present

Editorial Positions:

Reviewer, Annals of Pharmacotherapy, 2003 to present
 Reviewer, American Journal of Managed Care, 2003 to present
 Reviewer, Archives of Pediatrics and Adolescent Medicine, 2003 to present
 Reviewer, Health Affairs, 2005 to present
 Reviewer, Health Economics, 2005 to present
 Reviewer, Health Services Research, 2004 to present
 Reviewer, Journal of the American Geriatrics Society, 2004 to present
 Reviewer, Journal of Mental Health Policy and Economics, 2007 to present
 Reviewer, JAMA, 2006 to present
 Reviewer, Medical Care, 2005 to present
 Reviewer, Pharmacoepidemiology and Drug Safety, 2005 to present
 Reviewer, The Journal of Pharmacy Technology, 2003
 Reviewer, Value in Health, 2006 to present

Teaching:

Instructor, Pre-conference Methods Courses on “Economic Assessment in Clinical Trials” at the:
 Society for Medical Decision Making Annual Meeting, 2004
 Society for Medical Decision Making Annual Meeting, 2005
 Society for Medical Decision Making Annual Meeting, 2006
 American Heart Association 7th Scientific Forum on Quality of Care & Outcomes Research, 2006
 Society for Medical Decision Making Annual Meeting, 2008

Instructor, Pre-conference Methods Courses on “Statistical Considerations in Health Economic Evaluations” at the:
 International Society for Pharmacoeconomics and Outcomes Research Annual Meeting, 2005

International Society for Pharmacoeconomics and Outcomes Research Annual Meeting, 2006
International Society for Pharmacoeconomics and Outcomes Research Annual Meeting, 2007
International Society for Pharmacoeconomics and Outcomes Research Annual Meeting, 2008

Instructor, Pre-conference Methods Courses on “Applications of Statistical Considerations in Health Economic Evaluations” at the International Society for Pharmacoeconomics and Outcomes Research Annual Meeting, 2008.

Instructor, Seminar in Health Services Research Methods on “Economic Assessment in Randomized Trials” at the AcademyHealth 2006 Annual Research Meeting, 2006.

Instructor, Pre-conference Methods Course on “Statistical Methods for Dealing with Confounding in Outcomes Research – Propensity Modeling and Instrumental Variables” at the American Heart Association 8th Scientific Forum on Quality of Care & Outcomes Research, 2007.

Instructor, “Pharmaceutical Health Services Research using Claims Databases” Lecture Series in Robert Wood Johnson Clinical Scholars Program, University of Pennsylvania School of Medicine, 2007 to present.

Teaching Faculty Member, Master of Science in Health Policy Research Program, University of Pennsylvania, 2007 to present.

Invited Lecturer, Health Care Systems Course (HCMG101), Wharton School, University of Pennsylvania, Spring 2005 to present.

Invited Lecturer, Contemporary Issues in American Politics Course (PSCI 198), College of General Studies, University of Pennsylvania, Spring 2005.

Invited Faculty, Continuing Education Program on “Medicare Prescription Drug Coverage: Helping Patients with More Choices and Better Benefits.” sponsored by AOAMI, CE Concepts, ECU, NACDS, NCPA, and University of Pennsylvania School of Medicine CME Office, August 2005.

Grants:

Active

1. NIH/NIMH (1-R01-MH080976). “Impact of Medicaid Prescription Copayments in Patients with Schizophrenia”; 8/2007-7/2010; Role: Principal Investigator; \$895,141 (direct)
2. American Heart Association (0675066N). “Impact of Prescription Coverage and Cost-Sharing on Statin and Antihypertensive Use in the Elderly”; 6/2006-5/2010; Role: Principal Investigator; \$545,000 (direct).
3. Abbott (Unrestricted Educational Grant). “Methods for Measurement of Adherence with Biological Agents Using Administrative Databases”; 10/2007-9/2008; Role: Principal Investigator; \$180,000
4. Penn/Pfizer Alliance “Impact of Medicare Part D Cost-Sharing on Cardiovascular Medication Adherence”; 10/2008-9/2009; Role: Principal Investigator; \$323,759
5. NIH / NIA (1-R01-AG024451-01). “Lifecycle Effects of Health Insurance on Elderly Health”; 9/2004-6/2008; Role: Principal Investigator; \$976,281 (direct)

6. NIA/Boettner/NICHD (Trio) Population Aging Research Center. “Impact of Prescription Copayments on Antidepressant Use and Adherence in Dual Eligibles: Implications for Medicare Part D” 12/2006-8/2008; Role: Principal Investigator; \$30,000 (direct).
7. Leonard Davis Institute of Health Economics. “Impact of the Medicare Modernization Act on Medicare Part B Drug Utilization and Spending”; 7/2007-12/2008; Role: Principal Investigator; \$16,400 (direct)
8. NIH/NHLBI (R01). “A Randomized Trial of Interventions to Improve Warfarin Adherence”; 9/2008-6/2012; Role: Co-Investigator (PI: Kimmel/Volpp); \$1,989,684 (direct)
9. NIH/NHLBI (R01). “Market Competition and the Quality of Home Health Services”; 8/2008-6/2011; Role: Co-Investigator (PI: D. Polsky); 982,680 (direct)
10. NIH / NIDA (R01 DA021818). “Computer-Delivery of Effective, Psychosocial Interventions”; 9/2006-5/2010; Role: Co-Investigator (PI: L. Marsch); \$300,000 (direct)
11. CDC (1-R01-CI-000389-01). “Novel Application of Infection Control Strategies to Limit Transmission of ESBL’s”; 9/2006-9/2009; Role: Co-Investigator (PI: E. Lautenbach); \$572,592 (direct).
12. AHRQ (U18 HS016946-01). "CERT Centers for Education and Research Therapeutic"; 09/2007-09/2011; Role: Co-Investigator (PI: B. Strom); \$2,698,951 (direct)
13. VA HSR&D Merit Award (IIR 06-196-2). “The Influence of Obesity on Veterans’ Quality of Care”; 08/2007–08/2010; Role: Co-Investigator (PI: V. Chang); \$530,000 (direct)

Completed

1. Center for Health Equity Research and Promotion, Philadelphia VAMC. “Impact of Medication Copayment Increase on Diabetes and Cholesterol Control in Veterans”; 4/2006-3/2007; Role: Principal Investigator; \$25,000 (direct).
2. Institute on Aging, University of Pennsylvania. “Impact of Cost Sharing on Medication Use in Elderly Patients with Multiple Chronic Conditions”; 7/2005-6/2006; Role: Principal Investigator; \$50,000 (direct).
3. University of Pennsylvania Research Foundation. “Prevalence of Obesity and Surgical Treatment in the U.S. Medicare Elderly Population”; 4/2005-3/2006; Role: Principal Investigator; \$14,800 (direct).
4. Leonard Davis Institute of Health Economics. “Potential Impact of the Medicare Drug Benefit Legislation on Medicare Beneficiaries with Employer-Sponsored Retiree Drug Coverage”; 7/2004-12/2005; Role: Principal Investigator; \$9,780 (direct)
5. NIH / NIDA (5-R01-DA017221-01). “CEA in CTN: Bup/Nal treatment for opioid addicted youth”; 8/2004-7/2008; Role: Co-Investigator (PI: D. Polsky); \$595,300 (direct)
6. Aetna Foundation “Lottery-based approach to improving warfarin adherence”; 09/2007-08/2008; Role: Co-Investigator (PI: S. Kimmel/K.Volpp); \$398,994 (direct)
7. AHRQ (5-PO1-HS-11530-04). “PRIME—Program for Reduction in Medication Errors”; 9/2001-8/2006; Role: Co-Investigator (PI: B. Strom); \$867,090 (direct)

8. Commonwealth of Pennsylvania (ME-02-382). "Collaboration to Reduce Disparities in Hypertension"; 3/2003-2/2007; Role: Co-Investigator (PI: S. Kimmel); \$1,125,600 (direct)
9. NIH/NIA/NCCAM (5-R21-AT002353-01). "Impact of Iyengar Yoga on Hypertensives - RCT"; 9/2004-7/2007; Role: Co-Investigator (PI: P. Szapary); \$400,000 (direct)
10. NIH / NIAAA (R01-AA12665). "Statistical Methods for Cost Research in Alcohol Studies"; 3/2002-8/2005; Role: Co-Investigator (PI: D. Polsky); \$995,155 (direct)

Pending

1. NIH/NIDA (R01). "Psychosocial Treatment for Adolescent Substance Use Disorders"; 4/2009-3/2013; Role: Co-Investigator (PI: L. Marsch); \$713,628 (direct)
2. VA HSR&D Merit Award (IIR). "Diffusion, Disparities, and Economics of Biological Therapies in the VHA"; 10/2008-9/2011; Role: Co-Investigator (PI: P. Groeneveld); \$540,900 (direct)

Presentations and Lectures by Invitation:

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| Jun 25, 2002 | "Prescription Drug Coverage among the Medicare Disabled: Does Availability of Drug Coverage make a Difference?" Presented at the AcademyHealth 2002 Annual Research Meeting, Washington D.C. |
| Nov 13, 2002 | "Drug Use by Medicare Beneficiaries in Long-Term Care Facilities." Presented at the American Public Health Association 130 th Annual Meeting, Philadelphia, Pennsylvania. |
| Nov 19, 2002 | "Studies of Medication Use by the Disabled and Institutionalized Medicare Populations using the MCBS." Invited presentation at the Centers for Medicare and Medicaid Services Seminar Series, Baltimore, Maryland. |
| Apr 17, 2003 | "Does Availability of Drug Benefit Programs/Plans Increase Prescription Drug Coverage among the Medicare Disabled under Age 65?" Invited presentation at the Peter Lamy Center for Drug Therapy and Aging, University of Maryland, Baltimore. |
| Jun 27, 2003 | "Impact of Drug Coverage on Access to COX-2 Inhibitors among Older Adults with Osteoarthritis." Presented at the AcademyHealth Annual Research Meeting 2003, Nashville, Tennessee. |
| Aug 22, 2003 | "Beta-Blocker Use among U.S. Elderly Medicare Beneficiaries Post-Myocardial Infarction: National Patterns and Predictors of Use in the Outpatient Setting." Presented at the 20 th International Conference on Pharmacoepidemiology and the 1 st International Conference on Therapeutic Risk Management, Philadelphia, Pennsylvania. |
| Jan 22, 2004 | "Underutilization of ACE-inhibitors among Elderly Persons with Diabetes and a Concomitant Cardiovascular Risk Factor." Invited presentation at the Drug Information Association 5 th Workshop on Annual Pharmaceutical Outcomes Research, Tucson, Arizona. |

- Oct 17, 2004 “Evaluating Treatment Costs in Clinical Trials.” Invited Short Course on Economic Assessment in Clinical Trials, 26th Annual Meeting of the Society for Medical Decision Making, Atlanta, Georgia.
- Nov 10, 2004 “National Estimates of Outpatient Cardiovascular Medication Use in Aged Medicare Beneficiaries.” Presented at the American Heart Association Scientific Sessions 2004, New Orleans, Louisiana.
- Feb 3-8, 2005-07 “Medicare” and “Medicaid”, Invited lectures in Health Care Systems Course (HCMG 101), Wharton School, University of Pennsylvania.
- Apr 4, 2005 “Private and Public Insurance”, Invited lecture in Contemporary Issues in American Politics Course, College of General Studies, University of Pennsylvania.
- May 15, 2005 “Estimation of Costs in Randomized Clinical Trials.” Invited Short Course on Statistical Considerations in Economic Evaluations, International Society for Pharmacoeconomics and Outcomes Research 10th Annual International Meeting, Washington D.C.
- May 16, 2005 “Analysis of Costs using Patient Level Data from Randomized Designs.” Contributed Workshop presented at the International Society for Pharmacoeconomics and Outcomes Research 10th Annual International Meeting, Washington D.C.
- May 24, 2005 “Analysis of Costs using Patient Level Data from Clinical Trials”, Invited Methods Seminar presented at Astra Zeneca, Sweden.
- Jun 6, 2005 “Clinical Trial-based Cost-Effectiveness Analyses of Antipsychotics.” Invited presentation at the Pharmacoeconomics Workshop at the 45th Annual New Clinical Drug Evaluation Unit Meeting, Boca Raton, Florida.
- Jun 25, 2005 “The Unique Challenges of Teaching Publicly Financed Health Care Insurance: Best Practices from Around the Country.” Invited presentation at the 2005 Annual Meeting of the Association of University Programs in Health Administration, Boston, Massachusetts.
- Jun 27-28, 2005 “Generosity of Retiree Drug Benefits and Essential Medication Use among Aged Medicare Beneficiaries with Employer-sponsored Health Insurance”. Presented on 2 panels on “The Part D Benefit: Going Boldly Where Medicare Has Not Gone Before” and “The Impact of Drug Coverage & Benefit Design on the Use & Cost of Prescription Medications among the Elderly” at the AcademyHealth 2005 Annual Research Meeting, Boston, Massachusetts.
- Jul 10, 2005 “Economic Evaluations within Randomized Controlled Trials: A Review of Studies Published in 2003.” Presented at the International Health Economics Association 5th World Congress, Barcelona, Spain.
- Aug 8, 2005 “Medicare Prescription Drug Coverage: Helping Patients with More Choices and Better Benefits.” Invited faculty on a Continuing Education program for physicians, pharmacists, nurses, and other health professionals sponsored by AOAMI, CE Concepts, ECU, NACDS, NCPA, and University of Pennsylvania School of Medicine CME Office.

- Oct 22, 2005 “Evaluating Treatment Costs in Clinical Trials.” Invited Short Course on Economic Assessment in Clinical Trials, 27th Annual Meeting of the Society for Medical Decision Making, Atlanta, San Fransisco.
- Feb 17, 2006 “Impact of Medication Copayment Increase on Blood Pressure in Veterans” Presented at the VA HSR&D 24th National Meeting, Crystal City, VA.
- May 7, 2006 “Evaluating Sampling Uncertainty in Cost-effectiveness Analysis” and “Analyzing Treatment Costs in Clinical Trials.” Invited Pre-Conference Methods Workshop on Economic Assessment in Clinical Trials presented at the 7th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke, Washington D.C.
- May 21, 2006 “Estimation of Costs in Randomized Clinical Trials.” Invited Short Course on Statistical Considerations in Economic Evaluations, International Society for Pharmacoeconomics and Outcomes Research 11th Annual International Meeting, Philadelphia, Pennsylvania.
- May 22, 2006 “Beware of Logs: Issues to Consider When Asking “To Log Or Not To Log?” Contributed Workshop presented at the International Society for Pharmacoeconomics and Outcomes Research 11th Annual International Meeting, Philadelphia, Pennsylvania.
- May 22, 2006 “Medicare Part D: Issues and Implications for Specific Beneficiary Populations” Invited presentation at the Medicare Part D forum at the International Society for Pharmacoeconomics and Outcomes Research 11th Annual International Meeting, Philadelphia, Pennsylvania.
- May 24, 2006 “Analysis of Costs using Patient Level Data from Clinical Trials” Invited presentation at the 27th Annual Meeting of the Society of Clinical Trials, Orlando, Florida.
- June 23, 2006 Invited as Discussant of paper titled “The Employment Effect of Antidepressants on Women Living with HIV in the United States: Evidence from the Women's Interagency HIV Study (WIHS), 1994-2004.” presented at the Health Economics Interest Group Meeting, AcademyHealth 2006 Annual Research Meeting, Washington, Seattle.
- June 24, 2006 “Impact of a Prescription Copayment Increase on Blood Pressure in Elderly Patients”, Presented at the AcademyHealth 2006 Annual Research Meeting, Washington, Seattle.
- June 27, 2006 “Evaluating Treatment Costs in Randomized Trials.” Invited Seminar in Health Services Research Methods on Economic Assessment in Randomized Trials at the AcademyHealth 2006 Annual Research Meeting, Washington, Seattle.
- Oct 15, 2006 “Evaluating Treatment Costs in Clinical Trials.” Invited Short Course on Economic Assessment in Clinical Trials, 28th Annual Meeting of the Society for Medical Decision Making, Boston, Massachusetts.
- Oct 30, 2006 “Impact of Prescription Coverage and Cost-sharing on Medication Use and Outcomes in Elderly Patients” Invited presentation in RWJ Seminar Series on

Pharmaceutical Pricing, The Robert Wood Johnson Clinical Scholars Program, University of Pennsylvania.

- Nov 13, 2006 “Economic Evaluations within Randomized Controlled Trials of Cardiovascular Treatments”, Presented at the American Heart Association 2006 Scientific Sessions, Chicago, Illinois.
- April 19, 2007 “Unintended Consequences of Formulary Restrictions” Invited presentation at Bristol-Myers-Squibb, NJ.
- May 9, 2007 “Statistical Methods for Dealing with Confounding in Outcomes Research – Propensity Modeling and Instrumental Variables” Invited Pre-Conference Methods Workshop presented at the 8th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke, Washington D.C.
- May 19, 2007 “Evaluating Treatment Costs in Clinical Trials.” Invited Short Course on Statistical Considerations in Economic Evaluations, International Society for Pharmacoeconomics and Outcomes Research 12th Annual International Meeting, Arlington, VA.
- May 22, 2007 “Health Technology Assessment: Methods and Applications around the World”, Invited presentation at the forum on “HTA: A Tool for Translating Evidence into Health Policy” at the International Society for Pharmacoeconomics and Outcomes Research 12th Annual International Meeting, Arlington, VA.
- June 18, 2007 “Addressing Selection Bias in Observational Studies” Invited presentation at Forest Research Institute, Jersey City, NJ.
- Aug 28, 2007 “Impact of Chronic Disease on State Economies” Invited presentation at the 62nd Annual Meeting of the Midwestern Legislative Conference, Traverse City, MI.
- Jan 17, 2008 “Estimating Treatment Costs in Randomized Trials.” Invited Workshop at the 2008 International Conference on Health Policy Research, Philadelphia, PA
- May 1, 2008 “Impact of a Prescription Copayment Increase on Lipid Lowering Medication Adherence in Elderly Patients” Invited Plenary Paper presentation at the American Geriatrics Society 2008 Annual Meeting, Washington D.C.
- May 1, 2008 “Impact of a Prescription Copayment Increase on Lipid Lowering Medication Adherence in Veterans” Presented at the 9th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke, Baltimore.
- May 4, 2008 “Estimation of Costs in Randomized Clinical Trials.” Invited Short Course on Statistical Considerations in Economic Evaluations, International Society for Pharmacoeconomics and Outcomes Research 13th Annual International Meeting, Philadelphia, Toronto, ON, Canada.
- May 4, 2008 “Applications of Statistical Considerations in Economic Evaluations.” Invited Short Course at the International Society for Pharmacoeconomics and Outcomes Research 13th Annual International Meeting, Philadelphia, Toronto, ON, Canada.

- May 5, 2008 “Impact of the Medicare Modernization Act of 2003 on Part B Drug Use and Spending: A Case Study of Biologicals for Rheumatoid Arthritis” Presented at the International Society for Pharmacoeconomics and Outcomes Research 13th Annual International Meeting, Toronto, ON, Canada.
- May 6, 2008 “Statistics and Science – Issues and Opportunities for Improvement in Cost-effectiveness Research” Invited presentation at the Quality Improvement in Cost-effectiveness Research Taskforce Forum at the International Society for Pharmacoeconomics and Outcomes Research 13th Annual International Meeting, Toronto, ON, Canada.
- Oct 22, 2008 “Evaluating Treatment Costs in Clinical Trials.” Invited Short Course on Economic Assessment in Clinical Trials, 30th Annual Meeting of the Society for Medical Decision Making, Philadelphia, Pennsylvania.
- Nov 10, 2008 “Measurement and Rates of Adherence to Biologics in Patients with Rheumatoid Arthritis” To be presented at the European Conference of the International Society for Pharmacoeconomics and Outcomes Research, Athens, Greece.

Organizing Roles in Scientific Meetings:

- Member, Abstract/Paper Review Committee, International Society for Pharmacoeconomics and Outcomes Research Annual International Meeting, 2003-Present.
- Judge, Contributed Research Podiums and Paper Awards, International Society for Pharmacoeconomics and Outcomes Research Annual International Meeting, 2003-Present.
- Member, Abstract/Paper Review Committee, International Conference on Pharmacoepidemiology and Therapeutic Risk Management, 2004-Present
- Member, Abstract/Paper Review Committee, Economics of Population Health: Inaugural Conference of the American Society of Health Economists, Nov 2005.
- Course Director, Short Course on Statistical Considerations in Economic Evaluations, International Society for Pharmacoeconomics and Outcomes Research 10th, 11th, 12th & 13th Annual International Meetings, May 2005-2008
- Course Director, Short Course on Economic Assessments in Clinical Trials, 7th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke, Washington D.C., May 2006
- Session Organizer and Chair, “Analysis of Costs using Patient Level Data from Randomized Designs.” Contributed Workshop presented at the International Society for Pharmacoeconomics and Outcomes Research 10th Annual International Meeting, Washington D.C.
- Session Organizer and Chair, “Beware of Logs: Issues to Consider When Asking “To Log Or Not To Log?”” Contributed Workshop presented at the International Society for Pharmacoeconomics and Outcomes Research 12th Annual International Meeting, Philadelphia, Pennsylvania.
- Session Organizer and Chair, “Prescription Benefits, Use, Spending and Outcomes in the Elderly: Implications for Medicare Part D”, AcademyHealth 2006 Annual Research Meeting, Seattle, WA, June 2006.
- Session Chair, “Health Econometric Modeling in Presence of Endogeneity and Self-Selection”, Economics of Population Health: Inaugural Conference of the American Society of Health Economists, Madison, WI, June 2006.
- Course Director, Short Course on “Statistical Methods for Dealing with Confounding in Outcomes Research – Instrumental Variables”, 8th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke, Washington D.C., May 2007
- Session Chair, “Pharmacoepidemiology and Mental Health”, AcademyHealth 2007 Annual Research Meeting, Orlando, FL, June 2007.

Session Chair, "Navigating the Health Technology Assessment Process around the Globe" Health Technology Assessment Special Interest Group Forum Session at the International Society for Pharmacoeconomics and Outcomes Research 13th Annual International Meeting, Toronto, ON, Canada, May 2008.

Policy Roundtable Session Chair, "Patient Targeted Approaches to Pay for Performance/Value-Based Insurance Design", AcademyHealth 2008 Annual Research Meeting, Washington, D.C., June 2008.

Books:

1. Glick HA, Doshi JA, Sonnad SS, Polsky D. Economic Evaluation in Clinical Trials. Oxford: Oxford University Press, 2007.

Research Publications, Peer-Reviewed:

1. Kamal-Bahl S, Doshi J, Campbell J. "Economic Analyses of Respiratory Syncytial Virus Immunoprophylaxis in High-risk Infants: A Systematic Review." *Archives of Pediatrics and Adolescent Medicine*, 2002; 156(10):1034-41.
2. Brandt N, Hardesty J, Doshi JA. "The 19th Annual Peter Lamy Conference: 'High-Tech and High-Touch' Strategies to Improve Geriatric Medicine Use." *The Consultant Pharmacist* 2003; 18(2): 109-112.
3. Stuart B, Singhal P, Fahlman C, Doshi JA, Briesacher B. "New Retirees Face Dramatic Declines in Employer-Sponsored Health Insurance and Prescription Coverage." *Health Affairs*, 2003 Jul-Dec; Suppl Web Exclusives:W3-334-41.
4. Kamal-Bahl S, Doshi JA, Stuart B, Briesacher B. "Propoxyphene Use by Community-Dwelling and Institutionalized Elderly Medicare Beneficiaries." *Journal of the American Geriatrics Society*, 2003; 51(8):1099-104.
5. Doshi JA, Zuckerman IH, Picot SJ, Wright JT, Hill-Westmoreland EE. "Antihypertensive Use and Adherence and Blood Pressure Stress Response among African American Caregivers and Noncaregivers." *Applied Nursing Research*, 2003;16(4):266-77.
6. Stuart B, Kamal-Bahl S, Briesacher B, Lee E, Doshi JA, Zuckerman I, Verovsky I, Beers M, Erwin G, Friedley N. "Trends in Prescribing Inappropriate Drugs to the Aged: New Data Show Marked Improvement Since 1995." *American Journal of Geriatric Pharmacotherapy*, 2003;1:16-74.
7. Wrobel M, Doshi J Stuart B, Briesacher B. "Predicting Drug Expenditures for Medicare Beneficiaries." *Health Care Financing Review* 2003 Winter; 25(2):37-46.
8. Doshi JA, Brandt N, Stuart B. "Impact of Drug Coverage on COX-2 Inhibitor Use in Medicare." *Health Affairs* 2004 Jan-Jun; Suppl Web Exclusives:W4-94-105.
9. Stuart B, Doshi JA, Briesacher B, Wrobel M, Baysac F. "Impact of Prescription Coverage on Hospital and Physician Costs: A Case Study of Medicare Beneficiaries with Chronic Obstructive Pulmonary Disease." *Clinical Therapeutics* 2004; 26:1688-1699.
10. Doshi JA, Shaffer T, Briesacher B. "National Estimates of Medication Use in Nursing Homes: Findings from the 1997 Medicare Current Beneficiary Survey and the 1996 Medical Expenditure Survey." *Journal of the American Geriatrics Society* 2005;53(3):438-43.

11. Briesacher B, Limcangco R, Simoni-Wastila L, Doshi JA, Levens SR, Shea D, Stuart B. "The Quality of Antipsychotic Prescribing in Nursing Homes" *Archives of Internal Medicine* 2005; 165(11):1280-1285.
12. Polsky D, Doshi JA, Marcus S, Oslin D, Rothbard A, Thomas N, Thompson CA. "Long-Term Risk For Depressive Symptoms After Disease Diagnosis." *Archives of Internal Medicine* 2005;165(11):1260-1266.
13. Briesacher B, Limcangco R, Simoni-Wastila L, Doshi JA, Gurwitz J. "Evaluation of Nationally-mandated Drug Use Reviews to Improve Patient Safety in Nursing Homes: A Natural Experiment." *Journal of the American Geriatrics Society* 2005;53(6):991-996.
14. Briesacher B, Stuart B, Ren X, Doshi JA, Wrobel M. "Medicare Beneficiaries and the Impact of Gaining Prescription Drug Coverage on Inpatient and Physician Spending." *Health Services Research* 2005;40(5 Pt 1):1279-96
15. Doshi JA, Glick H, Polsky D. "Analyses of Cost Data in Economic Evaluations Conducted Alongside Randomized Controlled Trials." *Value in Health* 2006; 9(5):334-40.
16. Polsky D, Doshi JA, Bauer M, Glick H. "Clinical Trial Based Cost-effectiveness Analyses of Antipsychotics." *American Journal of Psychiatry* 2006;163(12):2047-56.
17. Doshi J, Polsky D, Chang V. "Prevalence and Trends in Obesity among Aged and Disabled U.S. Medicare Beneficiaries, 1997-2002." *Health Affairs* 2007; 26(4): 1111-1117.
18. Doshi JA, Polsky D. "Generosity of Drug Benefits and Essential Cardiovascular Medication Use among Medicare Retirees." *American Journal of Managed Care* 2007; 13(7): 21-27.
19. Doshi JA, Cen L, Polsky D. "Depression and Retirement in Late Middle Aged U.S. Workers." *Health Services Research* 2007 (Published article online: 10-Sep-2007doi: 10.1111/j.1475-6773.2007.00782)
20. Mandell D, Morales KH, Marcus SC, Stahmer AC, Doshi J, Polsky DE. "Psychotropic Medication Use among Medicaid-enrolled Children with Autism Spectrum Disorders" *Pediatrics* 2008; 121 (3): e441.
21. Rosenheck RA, Leslie DL, Doshi JA. "Second-generation antipsychotics: cost-effectiveness, policy options, and political decision making" *Psychiatric Services* 2008;59(5):515-20.
22. Stuart B, Briesacher B, Doshi JA, Wrobel M, Baysac F. "Will Part D Produce Savings in Part A and Part B? The Impact of Prescription Drug Coverage on Medicare Program Expenditures" *Inquiry* 2007; 44(2):146-156.
23. Stuart B, Doshi JA, Terza J. "Assessing the Impact of Drug Use on Hospital Costs" *Health Services Research* In Press (Early release - Published Online: DOI: 10.1111/j.1475-6773.2008.00897.x)
24. Volpp KG, Loewenstein G, Troxel A, Doshi J, Price M, Laskin M, Kimmel SE. "A Test of Financial Incentives to Improve Warfarin Adherence." *BMC Health Services Research (In Press)*
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