

**MICHAEL G. HOUSMAN**

[housman@post.harvard.edu](mailto:housman@post.harvard.edu)

Health Care Management Department  
The Wharton School  
University of Pennsylvania

(215) 681-6955 (M)  
Health Care Management Department  
3641 Locust Walk  
Philadelphia, PA 19104-6218

Website: <http://assets.wharton.upenn.edu/~housman/>

Updated: February 15, 2010

---

## RESEARCH INTERESTS

**Primary:** Health Care Management, Strategy  
**Secondary:** Entrepreneurship, Macro-Organizational Behavior

---

## EDUCATIONAL BACKGROUND

2004-2009 A.M., Ph.D., Applied Economics and Managerial Science  
The Wharton School, University of Pennsylvania, Philadelphia, PA

1998-2002 A.B., *magna cum laude*, Health Care Policy  
Harvard University, Cambridge, MA

---

## DISSERTATION

**Title:** Organizational Form and Niche Overlap: The Dynamics of Surgery Center Entry and Exit  
**Committee:** Mark V. Pauly (Chair), Lawton R. Burns (Advisor), Guy David, Lee Fleisher, Jitendra Singh

---

## PUBLICATIONS

- Burns L.R., Housman M.G., Booth R.E., & Koenig A. "Implant Manufacturers and Hospitals: Competing Influences over Product Choice by Orthopedic Surgeons," *Health Care Management Review*, January/March 2009, 34(1): 2-18.
- Burns L.R., Housman M.G., & Robinson C.A. "Market Entry and Exit by Biotechnology and Medical Device Companies Funded by Venture Capital," *Health Affairs*, 2009, 28(1): w76-86.
- Beard N., Elo K.Z., Hitt L.M., Housman M.G., & Mansfield J.G. *Information Technology and Hospital Performance: An Econometric Analysis of Costs and Quality*, San Jose, CA: PricewaterhouseCoopers, Global Technology Center, 2007.
- Housman M.G. "The Surgeon General's First Report on Smoking," in E. Carlson-Berne (Ed.), *The History of Drugs: Nicotine*, Detroit, MI: Thomson Gale, 2006.
- Chiang A.R., David G.R., & Housman M.G. "The Determinants of Urban Emergency Medical Services Privatization," *Critical Planning*, 2006, 13: 5-22.
- Linkins K.W., Lucca A.M., Housman M.G., & Smith S.A. "Use of PASRR Programs to Assess Serious Mental Illness and Service Access in Nursing Homes," *Psychiatric Services*, March 2006, 57(3): 325-332.
- Bovbjerg R.R., Wiener J.M., & Housman M.G. "State and Federal Roles in Health Care: Rationales for Allocating Responsibilities," in J. Holahan, A. Weil, & J.M. Wiener (Eds.), *Federalism and Health Policy*, Washington, DC: The Urban Institute Press, 2003.
- Lewis J.H., Kilgore M.L., Goldman D.P., Trimble E.L., Kaplan R., Montello M.J., Housman M.G., & Escarce J.J. "Participation of Patients 65 Years of Age or Older in Cancer Clinical Trials," *Journal of Clinical Oncology*, April 2003, 21(7): 1383-1389.

---

## WORKING PAPERS

- Comparative Effectiveness of Hip and Knee Implants: Orthopedists' Evaluations of Product Vendors (with Lawton R. Burns)
- Preference for Medical Device Implants and Surgeon-Vendor Relationships: Implications for Cost Containment (with Lawton R. Burns)
- Factors that Facilitate or Impede the Growth of Medical Device Firms: A Review of the Academic Literature and an Analysis of Industry Cases (with Lawton R. Burns)
- The Relationship Between IT Capital and Hospital Quality (with Lorin M. Hitt)
- The Effect of IT Capital on Hospital Efficiency (with Lorin M. Hitt)
- The Dynamics of Physician Induced Demand: A Systemic Approach (with Jitendra V. Singh)

## TEACHING EXPERIENCE

---

- 2007-2008 Teaching Assistant, Professor Beth Linker (American Health Policy)  
2005-2006 Teaching Assistant, Professor Guy David (The Economics and Financing of Health Care Delivery)

## CONFERENCE PRESENTATIONS

---

- Annual Meeting of the Academy of Management, Chicago, IL, August 2009.
- Annual Meeting of the Academy of Management, ENT Doctoral Consortia, Chicago, IL, August 2009.
- International Health Economics Association 7<sup>th</sup> World Congress, Beijing, China, July 2009.
- AcademyHealth Annual Research Meeting, Chicago, IL, June 2009.
- National Research Service Awards (NRSA) Trainees Conference, Chicago, IL, June 2009.
- Annual Meeting of the Academy of Management, OMT Doctoral Consortia, Anaheim, CA, August 2008.
- National Research Service Awards (NRSA) Trainees Conference, Washington, DC, June 2008.
- International Health Economics Association 6<sup>th</sup> World Congress, Copenhagen Business School, July 2007.
- AcademyHealth Health Information Technology Interest Group Meeting, Orlando, FL, June 2007.
- Workshop on Information Systems and Economics (WISE), Northwestern University, December 2006.

## PROFESSIONAL AFFILIATIONS

---

- Academy of Management (AOM), International Health Economics Association (iHEA), AcademyHealth

## HONORS AND AWARDS

---

- 2008-2009 Wharton Doctoral Fellowship  
2004-2008 AHRQ National Research Service Award (NRSA) Training Grant  
2005 National Science Foundation (NSF) Fellowship, Honorable Mention  
2002 Harvard Inter-Faculty Initiative in Health Policy Senior Thesis Fellowship  
1999, 2001, 2002 Harvard College Scholarship  
2000 John Harvard Scholarship  
1998 Harvard Book Award

## WORK EXPERIENCE

---

- 2005-2008 Consultant, PricewaterhouseCoopers, LLP: Developed a collaborative research project between the firm's Health Care Advisory (HCA) practice and its Health Research Institute (HRI) measuring the impact of IT implementation on hospital productivity, cost-efficiency, profitability, and quality.
- 2002-2004 Research Analyst II, The Lewin Group: Managed data-related activities within the Health Care Policy practice group for projects studying national PASRR requirements to screen nursing home residents, state financing for mental illness and substance abuse, and Medicaid payment accuracy measurement.

## REFERENCES

---

Professor Mark V. Pauly (Committee Chair)  
Bendheim Professor; Professor of Health Care Systems,  
Business, and Public Policy  
Former Chairperson; Health Care Systems Department  
The Wharton School  
University of Pennsylvania  
Email: [pauly@wharton.upenn.edu](mailto:pauly@wharton.upenn.edu)  
Ph: (215) 898-2838

Professor Lorin M. Hitt  
Alberto Vitale Term Associate Professor of OPIM  
Operations and Information Management Department  
The Wharton School  
University of Pennsylvania  
Email: [lhitt@wharton.upenn.edu](mailto:lhitt@wharton.upenn.edu)  
Ph: (215) 898-7730

Professor Lawton R. Burns (Dissertation Advisor)  
James Joo-Jin Kim Professor; Professor of Health Care  
Systems and Management  
Chairperson; Health Care Systems Department  
The Wharton School  
University of Pennsylvania  
Email: [burnsl@wharton.upenn.edu](mailto:burnsl@wharton.upenn.edu)  
Ph: (215) 898-3711

Professor Jitendra V. Singh  
Saul P. Steinberg Professor of Management  
Management Department  
The Wharton School  
University of Pennsylvania  
Email: [singhj@wharton.upenn.edu](mailto:singhj@wharton.upenn.edu)  
Ph: (215) 898-6605