

# TANGUY J. BRACHET

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## ACADEMIC POSITIONS

- 2007 - Senior Fellow, Leonard Davis Institute of Health Economics, University of Pennsylvania
- 2006 - Assistant Professor, University of Pennsylvania School of Medicine
- 2006 - Faculty Affiliate, Center for Outcomes Research at the Children's Hospital of Philadelphia

## EDUCATION

- 2006 Ph.D., University of California – Berkeley, Economics
- 1996 M.A., University of Western Ontario (Canada), Economics
- 1994 B.Sc. (Honors), Queen's University (Canada), Statistics

## RESEARCH AND TEACHING INTERESTS

Health Economics, Labor Economics, Public Finance, Applied Econometrics

## PUBLICATIONS

- “The Time Cost of Prehospital Intubation and Intravenous Access in Trauma Patients,” *Prehospital Emergency Care*, July 2008, 12(3), pp. 327-332 (with Brendan Carr, Charles Branas, Reena Duseja, and Guy David).
- “Economies of Scale,” in Ross Mullner, ed., *Encyclopedia of Health Services Research*, SAGE Publications, 2009. (with Guy David).
- “Retention, Learning-by-Doing, and Performance in Emergency Medical Services,” *Health Services Research*, June 2009, 44(3), pp. 902-925 (with Guy David)
- “The Hospital Compare Mortality Model and the Volume-Outcome Relationship,” Forthcoming *Health Services Research* (with Jeffrey H. Silber, Paul R. Rosenbaum, Richard N. Ross, Laura J. Bressler, Orit Even-Shoshan, Scott A. Lorch, and Kevin G. Volpp).

## WORKING PAPERS

- “On The Determinants of Organizational Forgetting,” August 2009. Revise and resubmit, *American Economic Journal: Microeconomics* (with Guy David).
- “Maternal Smoking, Misclassification, and Infant Health,” October 2009. Revise and resubmit, *Review of Economics and Statistics*.
- “The Effect of Shift Structure on Performance: The Role of Fatigue among Paramedics,” June 2009 (with Guy David and Reena Duseja)
- “Evaluating the Effect of Clean Indoor Air Laws on Adult Smoking Behavior, National Estimates from 1997-2005,” May 2007 (with Stephanie Smith-Simone)
- “Optimal Taxation of Addictive Goods in the Presence of Projection Bias,” April 2007.

## WORK IN PROGRESS

- “Parents' Preferences, Intra-Household Resource Allocation, and Sibling Birth Weights: Evidence from Michigan”
- “Parental Education and Infant Health: Evidence from Michigan's School Entry Laws”
- “The Effect of Emergency Medical Services Privatization on Paramedic Human Capital Accumulation, Provider Performance, and Patient Outcomes” (with Guy David and Scott Harrington)

“Team Formation and Peer Effects in Emergency Medical Services” (with Guy David and Ben Kowitt)  
“Determinants and Benefits of Child Safety Seat Use: Evidence from Mississippi” (with Guy David)

## TEACHING

Graduate Student Instructor, Department of Economics, University of California, Berkeley, 2000-2003  
Graduate: Microeconomic Theory, Mathematical Tools for Economists  
Undergraduate: Economic Statistics and Econometrics, Microeconomic Theory, Macroeconomic Theory

Guest Lectures, The Wharton School, University of Pennsylvania, 2007-2009  
Graduate: “The Regression Discontinuity Design” (2009)  
Undergraduate: “The Economics of Addiction,” (2007-2009), “Health and Behavior,” (2008-2009)

## GRANTS AND AWARDS

Leonard Davis Institute of Health Economics Pilot Grant, “The Organization of Emergency Medical Services for Improved Public Health” (co-principal investigator with Guy David), 2007-2008, \$14,000  
Outstanding Graduate Student Instructor Award, 2002-2003  
UC Berkeley Continuing Student Fellowship, Department of Economics, 2002  
Special University Scholarship, University of Western Ontario, 1995-1996  
Dr. George L. Edgett Memorial Scholarship in Statistics, Queen’s University, 1993

## INVITED SEMINARS AND CONFERENCE PRESENTATIONS

American Society of Health Economists 3<sup>rd</sup> Biennial Conference, Ithaca, NY (June 2010)  
AcademyHealth, Chicago, IL (June 2009)  
Department of Economics, University of California – Berkeley, Berkeley, CA (February 2009)  
Southeastern Health Economics Study Group 6<sup>th</sup> Annual Conference, Birmingham, AL (October 2008)  
American Society of Health Economists 2<sup>nd</sup> Biennial Conference, Durham, NC (June 2008)  
NBER Health Care Program Meeting, Cambridge, MA (May 2008)  
School of Medicine, University of Pennsylvania, Philadelphia, PA (March 2008)  
Department of Economics, Queen’s University, Kingston, ON, Canada (November 2007)  
Department of Economics, University of Ottawa, Ottawa, ON, Canada (November 2007)  
The Wharton School, University of Pennsylvania, Philadelphia, PA (August 2007)  
International Health Economics Association 6<sup>th</sup> World Congress, Copenhagen (July 2007)

## PROFESSIONAL AFFILIATIONS AND SERVICE

Member: American Economic Association, Econometric Society, International Health Economics Association/American Society of Health Economists, AcademyHealth.

Referee: *Health Economics, Journal of Business and Economic Statistics*

Discussant: Southeastern Health Economics Study Group Conference, Birmingham, AL (October 2008)  
AcademyHealth Health Economics Interest Group Meeting, Washington, DC (June 2008)  
International Health Economics Association 6<sup>th</sup> World Congress, Copenhagen (July 2007)

## REFERENCES

Professor David Card  
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