

José Zubizarreta, Winner of the Kenneth Rothman EPIDEMIOLOGY Prize, 2014

The Editors and Editorial Board of EPIDEMIOLOGY are pleased to announce the selection of José Zubizarreta as the winner of this year's Rothman EPIDEMIOLOGY Prize. This award of \$3000, funded from a private endowment, is given annually for the best paper published in the journal. The selection criteria are importance, originality, clarity of thought, and excellence in writing. Dr. Zubizarreta's winning paper, titled "Effect of the 2010 Chilean earthquake on posttraumatic stress: Reducing sensitivity to unmeasured bias through study design," is coauthored by Magdalena Cerdá and Paul Rosenbaum. This paper illustrates a compelling mix of complementary techniques to improve a nonexperimental study. Using rare longitudinal data on persons before and after the earthquake, the authors compare persons with very disparate exposure to the earthquake and allow for heterogeneous treatment effects, finding that posttraumatic stress is dramatically but unevenly elevated among affected residents. Dr. Zubizarreta's paper appeared in our January 2013 issue.



José Zubizarreta is an Assistant Professor in the Division of Decision, Risk, and Operations at Columbia Business School and in the Statistics Department at Columbia University. He completed his PhD in statistics at The Wharton School at the University of Pennsylvania in 2013, focusing on optimal designs for observational studies using mathematical programming. He has worked on new statistical methods for causal inference and estimation with incomplete data and has addressed research questions in the health sciences and public policy.

Congratulations also to runners-up Daniel Oudin Åström and colleagues for their paper "Acute fatal effects of short-lasting extreme temperatures in Stockholm, Sweden: Evidence across a century of change," Andrew Correia and colleagues for their paper "Effect of air pollution control on life expectancy in the United State: An analysis of 545 US Counties for the period from 2000 to 2007," and Lawrence McCandless for his paper "Statin use and fracture risk: Can we quantify the healthy-user effect?"

❧ Past Winners ❧

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|------|-------------------|------|-----------------|
| 1993 | Claude Desenclos | 2004 | Carl Phillips |
| 1994 | Carmen Navarro | 2005 | Miguel Hernán |
| 1995 | Alfredo Nicolosi | 2006 | Jim Koopman |
| 1996 | Michelle Williams | 2007 | Ana Baylin |
| 1997 | Sholom Wacholder | 2008 | Kathryn Glass |
| 1998 | Jay Kaufman | 2009 | Michela Baccini |
| 1999 | Guohua Li | 2010 | Lutz Breitling |
| 2000 | Hélène Carabin | 2011 | Marc Lipsitch |
| 2001 | Lynn Moore | 2012 | Theis Lange |
| 2002 | Malcolm Maclure | 2013 | Ai Milojevic |
| 2003 | Rosalie Woodruff | | |