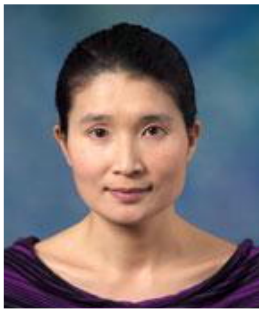


Heejung Bang, Ph.D.

Clinical Interests	Dr. Bang's research interests include: clinical trials and observational studies; Medical cost and cost-effectiveness analysis, prediction and screening modeling.
Title	Professor, PhD
Specialty	Public Health Sciences- Division of Biostatistics, Health Economics and Health Policy, Quantitative Methods and Bioinformatics
Department	Public Health Sciences
Division	Public Health Sciences
Center/Program Affiliation	Clinical and Translational Science Center
Address/Phone	UC Davis School of Medicine - Medical Sciences 1C, Suite 145 Davis, CA 95616
Additional Phone	Phone: 530-752-6287 Phone: 530-754-5664 Fax: 530-752-3239
Email	hsbang@ucdavis.edu
Languages	Korean
Education	M.S., North Carolina State University, Raleigh, NC, 1997 Ph.D., North Carolina State University, Raleigh, NC, 1999 B.S., Ewha Women's University, Seoul, 1995
Fellowships	Harvard School of Public Health, Boston, MA, 1999-2001
Professional Memberships	Member, Graduate Group of Biostatistics (GGB) Member, Graduate Group of Epidemiology (GGE) Member, UC Davis School of Medicine, Center for Healthcare Policy and Research
Honors and Awards	Young Investigator Award, Statistics in Epidemiology Section at Joint Statistical Meetings, American Statistical Association, 2001 ENAR, International Biometric Society, Student Travel Award, 1999 Gertrude M. Cox Outstanding Academic Achievement Award Fellow: Outstanding M.S. Candidate, Department of Statistics, North Carolina State University, 1997 Mu Sigma Rho, Statistics Honor Society, North Carolina State University, 1996



Heejung Bang, Ph.D.

Select Recent Publications

- Bang H, Zhao H. Median-based incremental cost-effectiveness ratio (ICER). *J of Statistical Theory and Practice* 2012; 6:428-442.
- Bang H, Chiu Y, Memtsoudis SG, Mandl LA, Della Valle AG, Mushlin AM, Marx R, Mazumdar M. Hip and knee arthroplasties: trends and disparities revisited. *American J of Orthopedics* 2010; 38: E95-102.
- Bang H, Edwards AM, Bomback AS, Ballantyne CM, Brillon D, Callahan MA, Teutsch SM, Mushlin AI, Kern LM. Development and validation of a patient self-assessment score for diabetes risk. *Annals of Internal Medicine* 2009; 151:775-783.
- Bang H, Mazumdar M, Kern LM, Shoham DA, August PA, Kshirsagar AV. Validation and comparison of a novel screening guideline for kidney disease. KEEPing SCORED. *Archives of Internal Medicine* 2008;168:432-435.
- Bang H, Vupputuri S, Shoham DA, Klemmer PJ, Falk RJ, Mazumdar M, Gipson D, Colindres RE, Kshirsagar AV. SCreening for Occult REnal Disease (SCORED). A simple prediction model for chronic kidney disease. *Archives of Internal Medicine* 2007; 167:374-381.
- Bang H, Davis CE. On estimating treatment effects under noncompliance in randomized clinical trials: are intent-to-treat or instrumental variables analyses perfect solutions? *Statistics in Medicine* 2007; 26:954-964.
- Bang H, Robins JM. Doubly robust estimation in missing data and causal inference models. *Biometrics* 2005; 61:962-972.
- Bang H. Medical cost analysis: an application to colorectal cancer data from the SEER Medicare database. *Contemporary Clinical Trials* 2005; 26:586-597.
- Young SS, Bang H. The file-drawer problem, revisited. *Science* 2004; 306:1133-1134. (letter)
- Bang H, Tsiatis AA. Estimating medical costs with censored data. *Biometrika* 2000; 87:329-343.

© 2015 UC Regents