

LiHong Qi, M.S., Ph.D.

Clinical Interests	Dr. Qi's research interests include: design and analysis of genetic association studies, admixture analysis, cancer and autism research, survival analysis, modeling missing data and measurement error problems.
Title	Associate Professor, PhD
Specialty	Public Health Sciences- Division of Biostatistics
Department	Public Health Sciences
Division	Public Health Sciences
Address/Phone	UC Davis School of Medicine - Medical Sciences 1C, Suite 145 Davis, CA 95616
Languages	Chinese (Mandarin)
Education	M.S., University of Washington, Seattle, Washington, 2000 Ph.D., University of Washington, Seattle, Washington, 2003 M.S., Florida State University, Tallahassee, FL, 1998 B.S., Liaoning University, Liaoning, 1993 M.S., Peking University, Beijing, 1996
Professional Memberships	American Society of Human Genetics American Statistical Association CAUCUS for Women in Statistics International Genetic Epidemiology Society Western North American Region of the International Biometric Society (WNAR/IBS)
Honors and Awards	Academic Senate Research Travel Award, University of California Davis, Davis, CA, 2011 WNAR/IMS Student Paper Award, 2004
Select Recent Publications	Claire M Koenig, Cheryl K Walker, Lihong Qi, Issac N Pessah, Robert F Berman. "Lack of Evidence for Neonatal Misoprostol Neurodevelopmental Toxicity in C57BL6/J Mice". PLoS ONE. 2012; 7(6): e38911 Daniel Braunschweig, Mari S Golub, Claire M Koenig; Lihong Qi; Isaac N Pessah, Judy Van de Water; Robert F Berman. (2012). Maternal autism-associated IgG antibodies delay development and produce anxiety in a mouse gestational transfer model. Journal of Neuroimmunology. 2012; Nov 15;252(1-2):56-65.

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Roman Kosoy, Lihong Qi, Rami Nassir, Lorena Garcia, et al., John Robbins, Michael F Seldin. "Relationship between Hypertension and Admixture in Post-Menopausal African American and Hispanic American Women". *Journal of Human Hypertension*. 2011; 26(6):365-73.

Sheryl R. Krig, Seth Frieze, Catalina Simion, Jamie K. Miller, Obi Griffith, Will H. Fry, Hanine Rafidi, Lakmal Kotelawala, Lihong Qi, Joe W. Gray, Kermit L. Carraway III and Colleen Sweeney. "Lrig1 is an estrogen regulated growth suppressor and correlates with longer relapse free survival in ER- α positive breast cancer". *Molecular Cancer Research*. 2011; 9(10):1406-17.

Flora Tassone, Lihong Qi, Zang W, Hansen R, Hertz-Picciotto I, Pessah, I. "MAOA, DBH, and SLC6A4 variants in CHARGE: a case-control study of autism spectrum disorders". *Autism Research*. 2011; 4: 250-61.

Lihong Qi, Kun Chen, David J. Hur, et al., Heiko Reutter, Simeon A. Boyadjiev. "Genome-wide Expression Profiling of Urinary Bladder Identifies Preliminary Candidate Genes for the Bladder Exstrophy-epispadias Complex". *International Journal of Molecular Medicine*. 2011; 27: 755-765, 2011.

Ying Huang, David A. Hinds, Lihong Qi, and Ross, L. Prentice. "Pooled versus Individual Genotyping in a Breast Cancer Genome-wide Association Study". *Genetic Epidemiology*. 2010; 34: 603-612.

Lihong Qi, Ying-Fang Wang, Yulei He. "A Comparison of Multiple Imputation and Fully Augmented Weighted Estimators for Cox regression with Missing Covariates". *Statistics in Medicine*. 2010; Nov;29(25):2592-2604.

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