American Journal of Epidemiology

Volume 170  Number 10  November 15, 2009

www.aje.oxfordjournals.org

EDITORIAL

1195 Towards Reducing Disparities in Disparities Research, Carol J. Rowland Hogue

HUMAN GENOME EPIDEMIOLOGY (HuGE) REVIEW

1197 Discovery Properties of Genome-wide Association Signals From Cumulatively Combined Data Sets, Tlapo V. Pereira, Nikolaos A. Pittasopoulos, Georgia Salanti, and John P. Ioannidis


ORIGINAL CONTRIBUTIONS

1222 Genetic Variations in Xenobiotic Metabolic Pathway Genes, Personal Hair Dye Use, and Risk of Non-Hodgkin Lymphoma, Yawei Zhang, Kathryn J. Hughes, Sheila Haar Zahm, Yaquen Zhang, Theodore R. Hallford, Li Dai, Yana Bai, Xuesong Han, Qin Qin, Qing Lan, Nathaniel Rothman, Yong Zhu, Brian Leaderer, and Tongzhang Zheng


Continued on Inside Front Cover
BOOK REVIEWS

1250 Physical Activity’s Impact on the Association of Fat and Fiber Intake With Survival After Breast Cancer. Michele D. Holmes, Wendy Y. Chen, Susan E. Hankinson, and Walter C. Willett

1257 Postmenopausal Breast Cancer Risk and Dietary Patterns in the E3N-EPIC Prospective Cohort Study. Vanessa Cottet, Mathilde Touvier, Agnès Fournier, Marina S. Toulouad, Lionel Lalay, François Clavel-Chapelon, and Marie-Christine Boutron-Ruault

1268 Association of Perfluorooctanoic Acid and Perfluorooctane Sulfonate With Serum Lipids Among Adults Living Near a Chemical Plant. Kyte Steenland, Sarah Yorke, Stephanie Frobes, Alan Ducatman, and Vida Vaccarino

1279 Correlates of Multiple Chronic Disease Behavioral Risk Factors in Canadian Children and Adolescents. Anshal Alamian and Giles Paradis


PRACTICE OF EPIDEMIOLOGY

1300 Optimizing Influenza Sentinel Surveillance at the State Level. Philip M. Poisgreen, Zunjui Chen, Alberto M. Segre, Meghan L. Harris, Michael A. Pentella, and Gerard Aulston

1307 Analyses of Injury Count Data: Some Do’s and Don’ts. Ian Shrier, Russell J. Steele, James Hanley, and Benjamin Rich

1316 Applying Quantitative Bias Analysis to Epidemiologic Data. Chanell J. Howe and Stephen R. Cole


LETTERS TO THE EDITOR

1319 Re: “Determinants of Quality of Interview and Impact on Risk Estimates in a Case-Control Study of Bladder Cancer.” Jose Eluf-Neto

1319 Three Authors Reply. Cristina M. Villanueva, Debra T. Silverman, and Manolis Kogevinas

1320 Re: “Methods of Covariate Selection: Directed Acyclic Graphs and the Change-in-Estimate Procedure.” Lei Nie

1320 Three of the Authors Reply. Hsin-Yi Weng, Lockley L. McV. Messam, and Ina Hertz-Picciotto

Instructions to Authors can be found on the following website: http://aje.oxfordjournals.org/.

Saint Louis University School of Public Health
Department of Community Health
Faculty Positions in Epidemiology

Saint Louis University, a Catholic, Jesuit institution dedicated to education, research and healthcare, invites applications for a tenure-track Professor or Associate Professor Position and a tenure-track Assistant or Associate Professor Position in the School of Public Health. The successful candidates will be appointed in the Department of Community Health on a 9-month contract.

Applicants must have a doctoral degree with advanced training in epidemiology. S/he should have a productive record of research publications and demonstrated ability to secure external research funding and managing major research studies. Applicants with research experience in maternal and child health, infectious diseases, genetics, injuries, nutrition, or pediatric health are strongly encouraged to apply. Primary responsibilities for the positions include directing a large national study (Professor/Associate Professor Position), conducting independent research, teaching graduate courses, and providing professional and community service. The Saint Louis University School of Public Health is nationally recognized for its community-based prevention research. Successful candidates will find opportunities for collaboration in a productive school portfolio of projects across many topics and from community partners.

Interested candidates must submit a cover letter, application, and curriculum vitae to http://jobs.slu.edu. Send three letters of recommendation and copies of transcripts by post to:

Gregory Evans, PhD
Saint Louis University
School of Public Health
3545 Lafayette Avenue, Room 466
Saint Louis, MO 63104
EVANS@SLU.EDU

Saint Louis University is an Affirmative Action, Equal Opportunity Employer, and encourages nominations and applications of women and minorities.

Epidemiology at Brown University

Brown University’s Public Health Program in Providence, Rhode Island is completing a major multiyear expansion including the development of a new Department of Epidemiology. Two tenure-track positions are available for talented faculty who will help establish this new department in a leading university. Both positions require evidence of an independent program of research and experience teaching epidemiology at the graduate level. These positions include:

Full or Associate Professor (tenured) specializing in Epidemiology
Expertise in clinical epidemiology, cardiovascular, cancer, reproductive or neurology preferred.

Assistant Professor (tenure-track) specializing in Epidemiology
Expertise in epidemiologic methods or clinical trials preferred.

Visit http://bms.brown.edu/commhealth/employment.php for contact information and how to apply for these positions.

Brown University is an Equal Opportunity/Affirmative Action Employer, and actively solicits applications from women and minorities.