

A Seminar Presented by

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“Investigating the Connection Between Neighborhoods and Health: A Longitudinal Perspective.”

Friday, March 23, 2012

2:00 PM – 3:00 PM

Health Sciences Building, Room 104, 800 Sumter Street

Extant observational studies generally support a link between neighborhood context and health. However, the reliance on cross-sectional data and inadequate attention to two potential sources of bias: omission of important confounders and inappropriate adjustments of mediators, make causal inferences problematic. Using longitudinal data from the Panel Study of Income Dynamics, this study employs a marginal structural modeling approach to examine the relationship between neighborhood poverty and overall mortality risk. In addition, it employs a sensitivity analysis to determine the extent to which the results are robust to unobserved heterogeneity.

This is a free seminar and all faculty, staff, students and community members are welcome to attend.

For directions or more information on this seminar contact Sarah Epting at srgause@mailbox.sc.edu, or 803-777-6363

<http://nutritioncenter.sph.sc.edu/>