

Job Talk

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**Health disparities in mental health and
substance abuse: Tobacco use and
biomarkers**

This presentation will discuss the use of both epidemiologic and biomarker methods to explore health disparities related to tobacco use in vulnerable populations. The first study reviewed identifies the association between smoking and mental health, and how this association may differ by Hispanic subgroup. The second study uses statewide death records to demonstrate differential tobacco mortality associations for persons receiving substance abuse and mental health services. The third study examines compensatory smoking in the context of nicotine dependence and the nicotine metabolism ratio (NMR) biomarker. Future directions combine epidemiologic and biomarker methods to better understand biological factors underlying, and may explain, associations between tobacco use, mental health and substance abuse.

Thursday, December 12, 2013

1:00 pm

LEPH - 216

60 College Street

Lunch provided