Department of Epidemiology Seminar College of Public Health

PhD Dissertation Seminar

“Associations of Bladder Antimuscarinics with Delirium and Antipsychotics Utilization in Nursing Homes in Iowa”

Thursday, April 5th, 2018
11:30 am – 12:20 pm
Room N120 CPHB

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TARGET AUDIENCE: This conference will be of particular interest and value to the faculty, staff, and students of the College of Public Health and the Health Science Colleges.

LEARNING OBJECTIVES:

1. Understand the associations of bladder antimuscarinics with delirium incidence and antipsychotics initiation in nursing homes in Iowa using random-effect propensity score matching with time-dependent covariates

2. Examine if compared to the other bladder antimuscarinics, M3 receptor/bladder-selective or quaternary-amine bladder antimuscarinics are less likely to be associated with delirium incidence, or less likely to be followed by antipsychotic prescribing for nursing home residents in Iowa

3. Know about how to develop a new hypothesis using geographic information system (GIS) knowledge

DISCLOSURE STATEMENT: “I do not have any financial interests or other relationships with any manufacturers of products or providers of services I might be discussing in my presentation.”

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