The San Antonio Chapter of the American Statistical Association And The American Statistical Association Council of Chapters welcome

## Dr. Christopher Schmid

Professor and Chair of Biostatistics Center for Evidence Synthesis in Health Center for Statistical Sciences

Brown University, School of Public Health

Presenting the ASA Council of Chapters Traveling Course

"Introduction to Evidence Synthesis, Meta-Analysis and Combining the Results of Multiple Studies"

Friday, November 9, 2018 8am-12pm

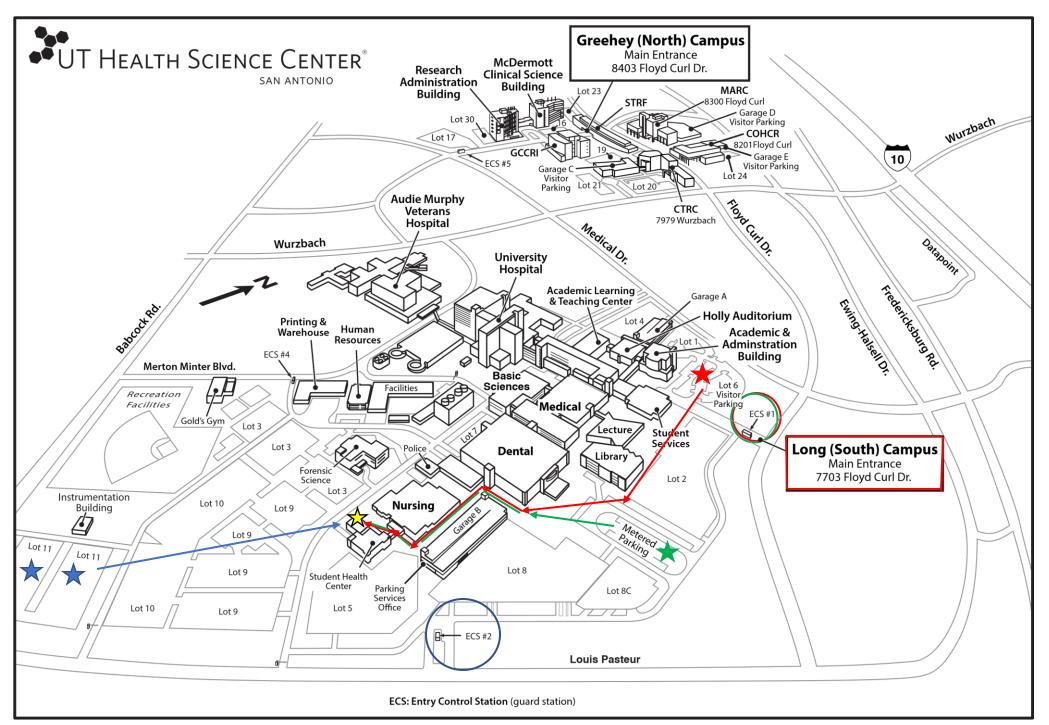
Abstract: Policymakers, scientists, health care providers and public health practitioners increasingly cite "evidence-based decision-making" as the basis for their choice. The information explosion and movement toward the requirement of evidence to support policy decisions has promoted the use of meta-analysis in all scientific disciplines. Meta-analysis enables researchers to quantitatively synthesize the results of multiple studies designed to determine the effect and safety of treatments, interventions and devices, etc. The course introduces the major principles and techniques of statistical analysis of meta-analytic data focusing on both summary data available from reports and individual data from studies. Examples of published meta-analysis will be used to illustrate the various methods. There will be a particular focus on the role of systematic reviews to public health and policy.

About the instructor: Christopher H. Schmid is Professor of Biostatistics and Co-Director of the Center for Evidence Synthesis in Health at Brown University School of Public Health. He directs the Clinical Studies Design, Epidemiology and Biostatics Core of the Rhode Island Center to Advance Translational Science and also directs the Evidence Synthesis Academy, a federally funded educational program for mid-career professionals and users of healthcare evidence.

Place: University of Texas Health Sciences Center-San Antonio (UTHSC-SA), San Antonio Main Campus, 7703 Floyd Curl Drive, San Antonio, TX 78229, Nursing Building, First Floor, NSG-1.463.00

Pre-registration and payment required: Price \$50 for non-students and faculty and \$30 students. Visit Website: https://s07.123signup.com/event/details/hksyf;jsessionid=FBCA218D05783EE94C7DFEF1E0EB0AEE

Please note the registration fee is non-refundable.



## Parking at UTHealth San Antonio for ASA Traveling Course

## Parking for UTSA students/faculty:

Enter off Louis Pasteur at ECS (Entry Control Station) #2 (blue circle on map).

Registrants with UTSA student and faculty parking permits proceed left to park in Lot 11 (marked with blue stars on map).

## Parking for all other visitors:

Enter Main entrance off of Floyd Curl at ECS #1 (red/green circle on map).

Option 1: Proceed to Lot 6 on the right and take a parking ticket as you enter the Visitor Parking Lot (red star on map). Parking fee for the entire day will be \$6.00, to be paid as you exit Lot 6.

Option 2: Turn left at guard shack and proceed to Dental School circle driveway (green star on map) where you will find metered parking.

After parking, proceed to the Nursing building Room NSG 1.463 (marked with a yellow star on map).