

*The San Antonio ASA Chapter
and
UTSA Department of Management Science and Statistics
welcome*

Joel Michalek
Professor and Vice-Chair
Department of Epidemiology & Biostatistics, UTHSCSA

An Introduction to Diagnosis and Statistical Classification

Abstract: Fundamental concepts pertaining to statistical classification and prediction and associated measures of accuracy will be illustrated with data from a recently published randomized controlled clinical trial of real-time detection of neoplastic tissue in Barrett's esophagus with probe-based confocal laser endomicroscopy. The results of the trial were generally poor and the overall goal, to demonstrate sufficient accuracy of laser endomicroscopy to eliminate the need for invasive biopsy, was not achieved.

Date/time: Tuesday, August 25th at 2:00 pm

Place: BB 4.02.10, Executive Conference Room
Business Building
UTSA Main Campus

Parking: Short-term paid parking spaces are located in the Bauerle Road Garage. For a campus map please visit: <http://www.utsa.edu/maps/main-map.html>.

For more information about this event, contact San Antonio ASA Chapter President, David Han at david.han@utsa.edu.