

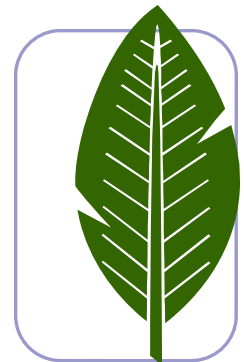
The UH Manoa Office of Public Health Studies

PUBLIC HEALTH COLLOQUIUM SERIES



PRESENTS: DR. CHERYL ALBRIGHT

“OBESITY IN MIXED RACE VERSUS SINGLE RACE ADULTS FROM HAWAII AND CALIFORNIA”



This presentation will discuss a study designed to determine if the Body Mass Index (BMI) of individuals with an ethnic admixture varied systematically from the BMI of ethnic groups with whom they share a common ethnicity or race. A large population-based multi-ethnic cohort of adults from Hawaii and California was used to examine the BMI and prevalence of obesity in single race and racial admixture adults. Height and weight information from adult men and women ($n = 215,251$) were analyzed. Significant differences were found in the mean BMIs of single race adults from 5 different ethnic groups (e.g., lowest BMIs were in Asian-Americans and highest were in Native Hawaiians). The mean BMI of individuals with an ethnic admixture was either similar to the average of the BMIs for the single race groups comprising it, or was closer to the single race group that had the highest mean BMI. Ethnic admixtures for both genders that included a Native Hawaiian heritage had higher BMI levels than most other ethnic combinations.

DATE: THUR., APRIL 22, 2010

TIME: 12:00-1:00PM

LOCATION: UH-MANOA, BIOMED D207

FOR MORE INFORMATION CONTACT DR. KATIE HEINRICH: [KATIEMH@HAWAII.EDU](mailto:katiemh@hawaii.edu)