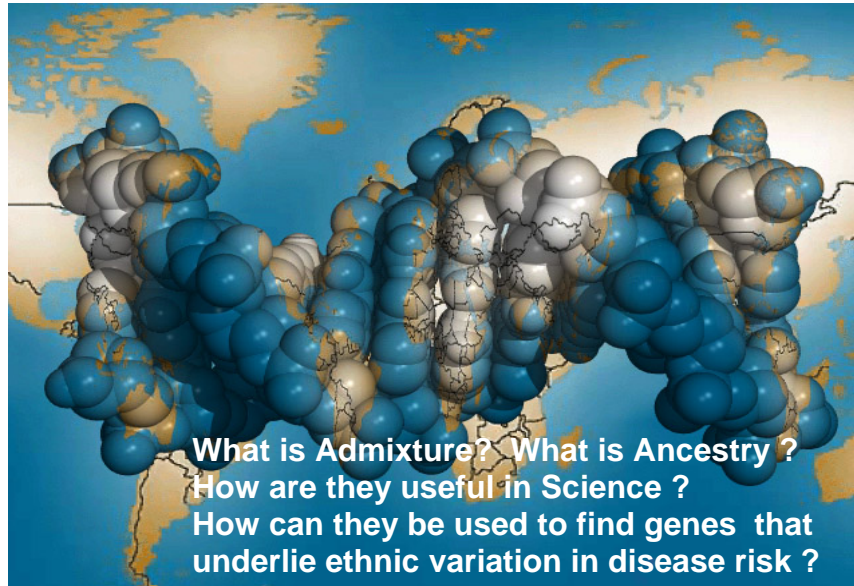


GENETIC MIXING OF POPULATIONS

Genetic Admixture Workshop – May 12, 2005



WHAT: Genetic admixture, a measure of the proportion of African, European and Amerindian ancestral genetic makeup of individuals and its relationship to disease, will be the topic of this workshop. Talks and panel discussions by UAB and nationally recognized researchers will provide students, researchers and clinicians with information about genetic admixture approaches, their applications, limitations and methodology.

WHEN: May 12, 8 a.m. – 5 p.m.

WHERE: **UAB Ireland Room (215), Lister Hill Library**
1700 University Boulevard , Birmingham

DESCRIPTION: Genetic admixture is receiving greater attention because of its implications for gene mapping, its application to racial declassification and its role in understanding health disparities. The morning session of the workshop will describe the genetic admixture approach from a molecular, population and methodological perspective and will illustrate its application to complex disease-related traits. Participants will be able to choose from two afternoon sessions: one with hands on experiences in the use of computer programs for admixture applications or another where the statistical methodology underlying the approach will be discussed

CREDIT: **Continuing IRB Credit**

SPONSORS: UAB Section on Statistical Genetics
UAB Department of Nutrition Sciences

Online Registration at www.uabmhrc.com or 205.996.2880.

