#### 10/06 The Determinants of Health and Disease

Omran's Model and the Subtleties of Health Disparities

North-south, urban rural, white-nonwhite differential

India: extreme internal heterogeneity

# Histories of Health Disparities

Pre-Columbian America: urban vs. coastal, social hierarchies

Virgin Soil Epidemics: mortality varied from population to population

Health of Colonists: urban vs. rural, north vs. south

Health and Environment: white-black-Indian differentials

Urbanization: immigration, poverty, and ill-health

Tuberculosis: rich vs. poor

Epidemiological Transitions: developed vs. developing countries

## Disparities in 2005

White-Indian

White-Black

Rich-poor: the politics of data collection in the US

#### Cause of Disparities

Race?

Education

**SES** 

Health behaviors

Wilkinson: ill-health and relative disparity Marmot: ill-health and social hierarchies

Social capital, social control

## Implications for Health Policy

If not redistribution of wealth, then what?