Mutations may lead the genes to produce abnormal proteins.
Social Class and Health

**Whitehall II** investigated influence of social class on health
Here, men and women in lower employment grade occupations had lower physical functioning scores.

Alcohol and Health

Figure 1: Cardioprotective action of red wine

Interactionist Perspectives

Epigenetics: the study of changes in organisms caused by modification of gene expression rather than alteration of the genetic code itself.

Figure: National Institutes of Health - http://commonfund.nih.gov/epigenomics/figure.aspx
Physical Activity and Telomere Length

Figure 1. Telomere length expressed as T/S ratio among athletes and non-athletes, stratified by age. *P<0.05. doi:10.1371/journal.pone.0052769.g001
Life Course Perspective

The social clock sets age norms and expectations

Norms
Roles
Attitudes

Child  Teen  Young adult  Midlife adult  Older adult