Risk Characterization Theater (RCT)
Death from Contaminated Drinking Water RCT (yearly risk)

Ingestion of 100 \textit{Salmonella} cells a day for one year

92 individuals out of 1,000 are expected to die over the year
Chlorinated Drinking Water RCT (lifetime risk of cancer with DBPs at MCL)
Vioxx™ RCT
Mammogram RCT
Seven Countries Study Smoking RCT

The darkened seats in this theater of male smokers represent the 198 extra deaths observed over 25 years compared to a theater of male non-smokers.
Cholesterol RCT

Out of 2,000 people with elevated cholesterol, there will be one additional death each year from CHD as compared to 2,000 people with normal cholesterol.