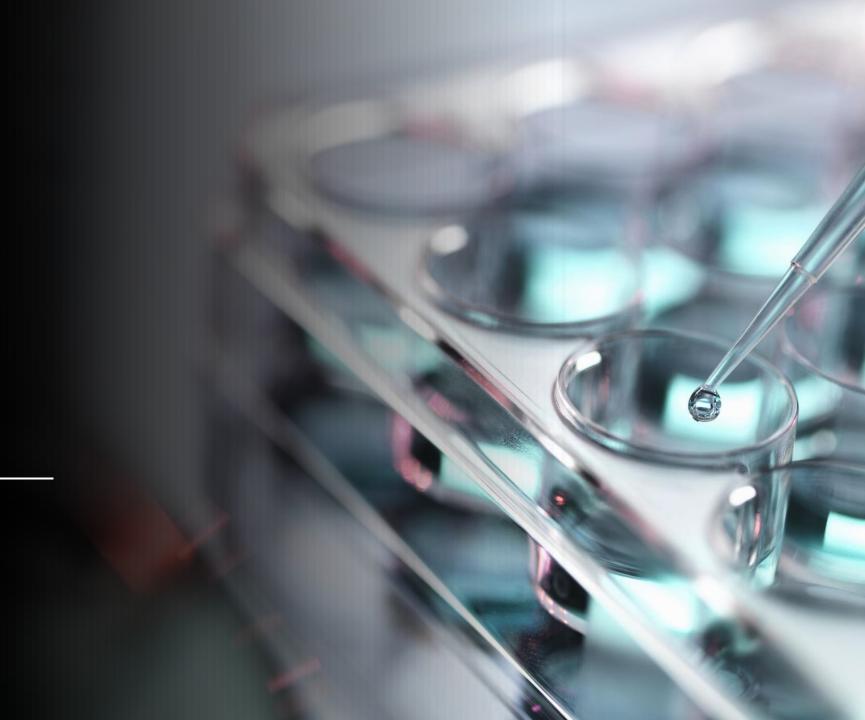
Experimental Research



What is Experimental Research?

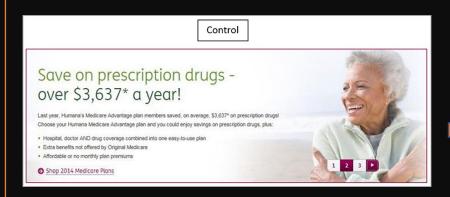
Researcher manipulates Independent variable

Researcher measures dependent variable

Results are Quantitative

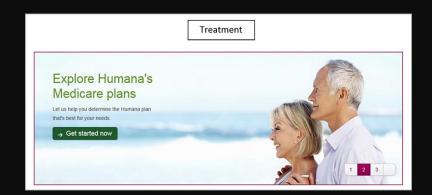


A/B Split Testing



433% Clickthrough increase





192% Clickthrough increase



Questions Experimental Research answers

Cause/Effect Relationships

Understanding the effect of changing a variable





Weaknesses of Experimental Research

Manipulation of variables can be artificial

Experimenter Bias

High cost – time and money

Observer effect – impacted results

