

Day 1: Data collection and study design – Examples

1. [Silk garments plus standard care compared with standard care for treating eczema in children: A randomised, controlled, observer-blind, pragmatic trial \(CLOTHES Trial\)](#)
2. [Risk of surgical site infection, acute kidney injury, and Clostridium difficile infection following antibiotic prophylaxis with vancomycin plus a beta-lactam versus either drug alone: A national propensity-score-adjusted retrospective cohort study](#)
3. [Association between delirium superimposed on dementia and mortality in hospitalized older adults: A prospective cohort study](#)
4. [Myocardial infarction and alcohol consumption: A case-control study](#)
5. [Acute Cardiovascular Events after Herpes Zoster: A Self-Controlled Case Series Analysis in Vaccinated and Unvaccinated Older Residents of the United States](#)
6. [Hypertension and Risk of Cataract: A Meta-Analysis](#)

Day 2: Enrollment, Table 1, and types of statistical questions – Examples

1. [Risk of surgical site infection, acute kidney injury, and Clostridium difficile infection following antibiotic prophylaxis with vancomycin plus a beta-lactam versus either drug alone: A national propensity-score-adjusted retrospective cohort study](#)
2. [Silk garments plus standard care compared with standard care for treating eczema in children: A randomised, controlled, observer-blind, pragmatic trial \(CLOTHES Trial\)](#)

Day 3: Data visualizations and hypothesis testing – Examples

1. [Air-quality-related health impacts from climate change and from adaptation of cooling demand for buildings in the eastern United States: An interdisciplinary modeling study](#)
2. [Comparative Analysis of Alcohol Control Policies in 30 Countries](#)
3. [Artemether-lumefantrine dosing for malaria treatment in young children and pregnant women: A pharmacokinetic-pharmacodynamic meta-analysis](#)
4. [The potential impact of case-area targeted interventions in response to cholera outbreaks: A modeling study](#)
5. [Influence of uncertainty on framed decision-making with moral dilemma](#)
6. [Prediction of Graft-Versus-Host Disease in Humans by Donor Gene-Expression Profiling](#)
7. [Hypertension and Risk of Cataract: A Meta-Analysis](#)

Day 4: Statistical models, diagnostic tests, and reproducibility – Examples

1. [Comparative Analysis of Alcohol Control Policies in 30 Countries](#)
2. [Myocardial infarction and alcohol consumption: A case-control study](#)
3. [Association between delirium superimposed on dementia and mortality in hospitalized older adults: A prospective cohort study](#)