## Study Reading Guide

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| **Study Basics & Goals** | |
| Citation Information |  |
| Scientific Question of Interest |  |
| Population of Interest |  |
| Overall Study Type |  |
| Target Audience |  |

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| **Study Implementation** | |
| Primary Outcome |  |
| Primary Exposures/Treatments |  |
| Covariates, Stratification Factors, etc. |  |
| Sampling & Randomization Approach (including Sample Size) |  |
| Statistical Question & Estimand |  |
| Statistical Analysis Method/Estimator |  |

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| Study Results | |
| Estimate & Inference Values |  |
| Study Conclusion & Reporting |  |
| Any Secondary Analyses (Outcomes, Exposures, Etc.) |  |
| Ethical & Logistical Constraints |  |

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| Your Opinions | |
| How well do the estimator, estimand, and scientific question of interest match? |  |
| Do the treatment arms and outcomes reflect the most important question? Do they pose a risk of measurement error and/or missing data? |  |
| How did ethical, logistical, and statistical features lead to trade-offs in the design? |  |
| Are there any design decisions you would make differently? |  |
| Are the results reported appropriately, responsibly, and in a way accessible to the target audience? |  |
| Is this study convincing to you? Why or why not? |  |