FINAL REVIEW

Final

- Friday, May 3, 8-10a, Rosenau 230
- Closed book
- No notes except one-sided, hand-written, 8.5×11 page of notes
- Bring calculator, but no smart phones, laptops, tablets, etc
- Blank/scratch paper

Final

- Cumulative
- Part I and II of HR (except $\S5.4 5.6, \S17$)
- Precision medicine, time varying exposure slides covered in class
- Recommended to review (in order of priority)
 - 1. HW, midterm, old exams
 - 2. Notes
 - 3. HR book
- Similar in format and length to midterm

Final

- Emphasis on material since midterm
 - §11 Why model?
 - $\S{12}$ IP weighting and marginal structural models
 - $\S13$ Standardization and the parametric g-formula
 - $\S14$ G-estimation of structural nested models
 - $\S15$ Outcome regression and propensity scores
 - Precision medicine
 - $\S16$ Instrumental variable estimation
 - Time varying exposures