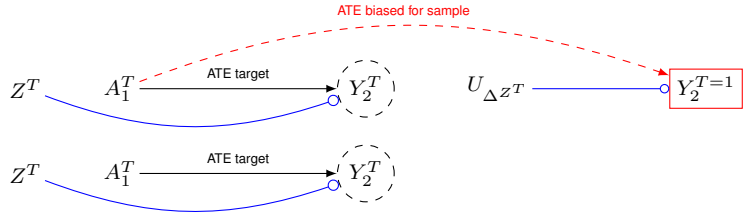
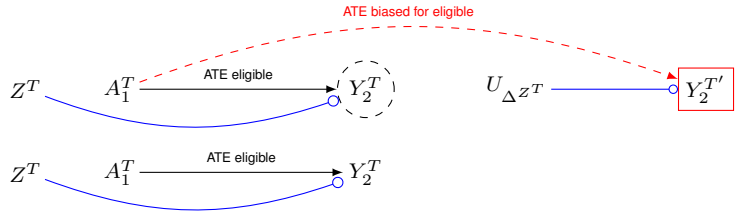
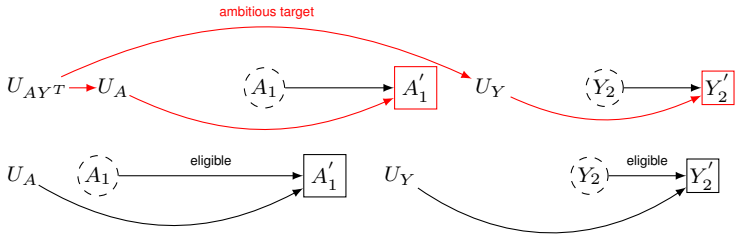
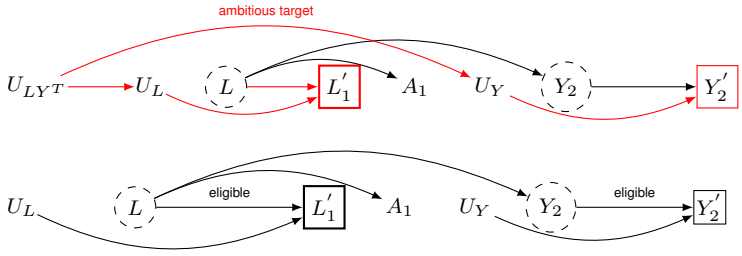
	Bias	Causal Graph
1	**Problem:** sample is too restrictive. Sample ATE does not transport to target population. **Response:** sample from targeted (unrestricted) population.	
2	**Problem:** absence of eligibility criteria. **Response:** eligibility criteria.	
3	**Problem:** unmeasured correlated treatment/outcome errors in a heterogeneous target sample. **Response:** eligibility criteria.	
4	**Problem:** unmeasured correlated control/treatment errors in a heterogeneous target sample. **Response:** eligibility criteria.	

Key:
A denotes the treatment;
Y denotes the outcome;
L denotes a confounder;
$\longrightarrow$ asserts causality
$Z \multimap Y$ indicates effect modification of $A \longrightarrow Y$ by Z;
$\longrightarrow$ indicates a pathway for bias linking A to Y absent causation
$X \longrightarrow \boxed{X'}$ indicates a latent variable X measured by proxy X'.
$U_X \longrightarrow \boxed{X'}$ denotes an unmeasured source of measurement error for the true X;
.
$\boxed{X}$ indicates that conditioning on X introduces bias.
$U_{\Delta Z} \multimap Y$ indicates effect modification of $A \longrightarrow Y$ by $U_{\Delta Z}$