

# Casual Modeling Worksheet: Part 1 & 2

Name: \_\_\_\_\_

*Write down your research question as a causal problem*

<i>What is your treatment?</i>	<i>Notes</i>
<i>What is your outcome?</i>	
<i>What are some covariates?</i>	

*Sketch your draft causal model*

**Tips**

- Arrows represent casual relationship.
- Use different shapes or colours to indicate type.
- Leave some space for annotations and notes.
- Be bold initially! You can simplify later.
- Avoid causal cycles!

## Casual Modeling Worksheet: Part 2 & 3

*For each covariate, is it a source of bias? Can it be locked?*

<i>What is the covariate?</i>	<i>Bias and strength?</i>	<i>Lock?</i>

*Can you assume or argue away any connections?*

<i>What is the connection?</i>	<i>Rationale</i>

*Sketch your final causal model*

### Tips

- Indicate strength of the connections.
- Use different shapes or colours to indicate type.
- Leave some space for annotations and notes.
- Simplify your model.