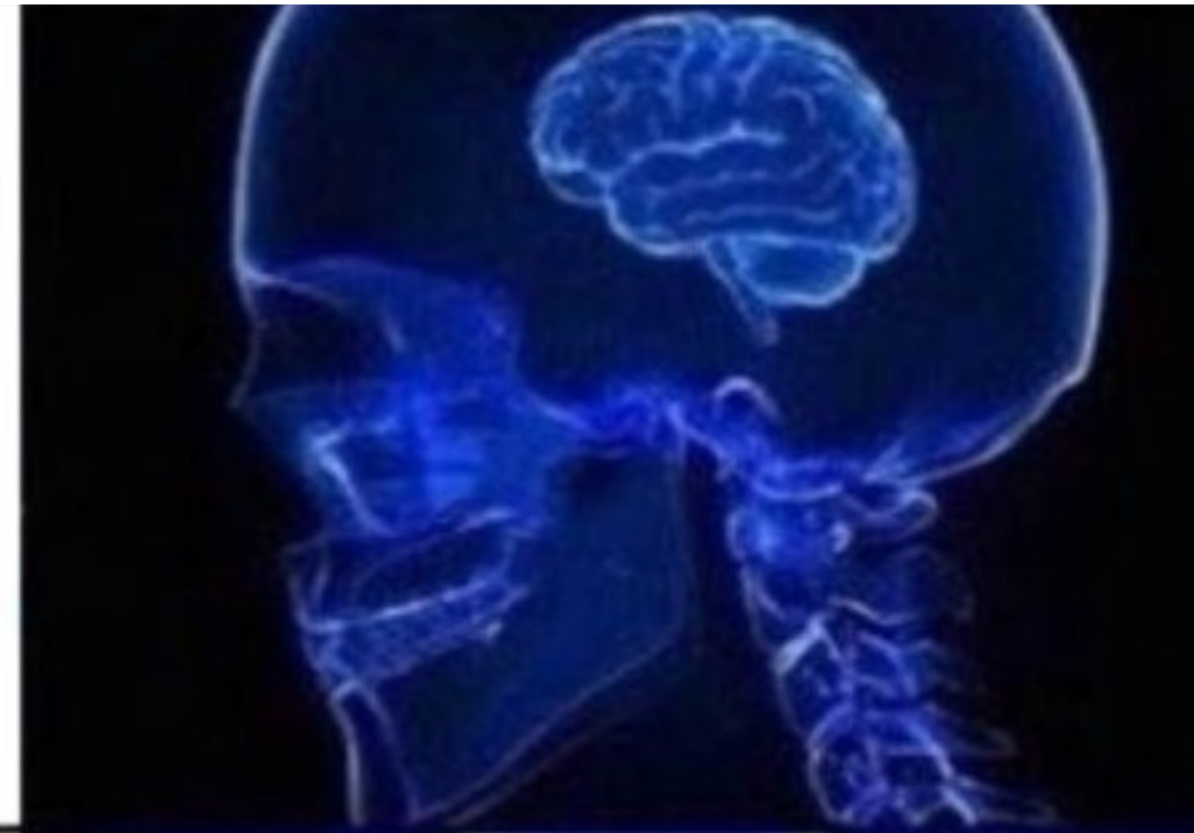


**CORRELATION
IMPLIES
CAUSATION**



**CORRELATION
DOES NOT
IMPLY CAUSATION**



**CAUSATION
DOES NOT
IMPLY CORRELATION**



Graph model representation

- We can use graphs to represent our putative causal model.
- An arrow between variables represents a potential causal effect.



This is a Directed Acyclic Graph, a **DAG**