$X_1 \triangleq M_1$ — Compound1 **Bind** → Gene1 ← **Bind** Compound2 **Treat** → Disease1

$X_2 \triangleq M_2$ — Compound1 **Resemble** → Compound2 **Treat** → Disease1

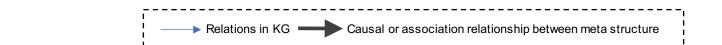$Y \triangleq M_q$ — Compound1 Treat → Disease1

Bidirectional causality

Independent results: $X_1 \perp Y | X_2$ and $X_2 \perp Y | X_1$

→ Relations in KG ➡ Causal or association relationship between meta structure