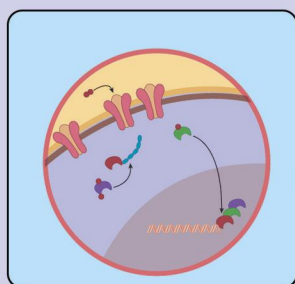
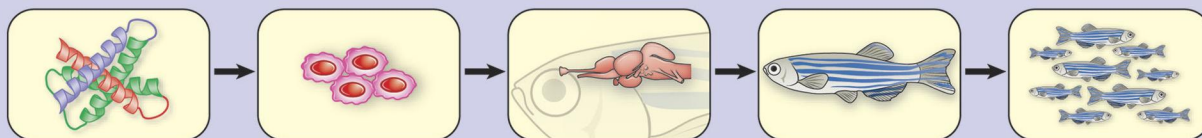


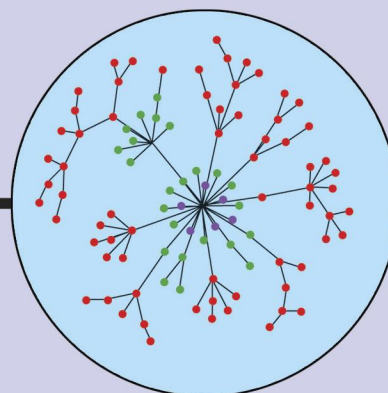
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Adverse Outcome Pathways, Here to Stay?



Pathways/Ontologies

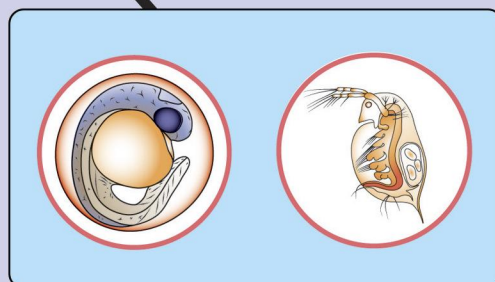


Networks

$$\frac{d[L_m]}{dt} = \frac{[G_nRH]^n}{K_{cpLH} + [G_nRH]^n + [T_{ex}]^2 + [E2_{ex}]^2} - v_{mpLH} \frac{[L_m]}{K_{mpLH} + [L_m]} - K_{dampLH}[L_m]$$

$$\frac{d[R_m]}{dt} = \frac{[XRH]^n}{K_{cpLH} + [XRH]^n + [W_{ex}]^2 + [Z2_{ex}]^2} - s_{pLH} \frac{[M_m]}{N_{mpLH} + [M_m]} + T_{dampLH}[L_m]$$

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