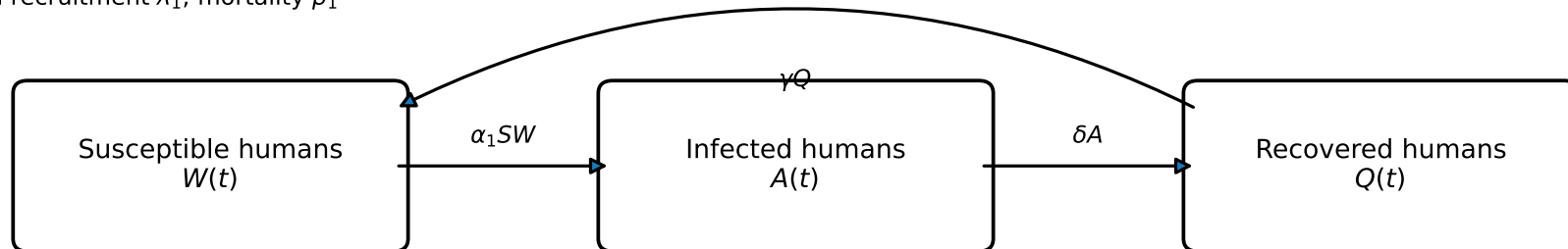


Five-compartment fractional schistosomiasis transmission model

Human recruitment λ_1 ; mortality β_1



Snail recruitment λ_2 ; mortality β_2