

Cognition (M)

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graph LR; X[Stimulus (X)] -- alpha --> M[Cognition (M)]; M -- beta --> Y[Response (Y)]; X -- tau' --> Y;
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The diagram illustrates a mediation model with three rectangular boxes. The box on the left is labeled 'Stimulus (X)', the box at the top is labeled 'Cognition (M)', and the box on the right is labeled 'Response (Y)'. An arrow points from 'Stimulus (X)' to 'Cognition (M)' with the label α above it. Another arrow points from 'Cognition (M)' to 'Response (Y)' with the label β above it. A third arrow points directly from 'Stimulus (X)' to 'Response (Y)' with the label τ' above it.

α

β

τ'

Stimulus (X)

Response (Y)