

Target Probability

Specifies the probabilities that determine the dose escalation/de-escalation/elimination rules for the trial:

Target Toxicity Probability (ϕ): specifies the target toxicity probability of the maximum tolerated dose (MTD). The textbox accepts any valid probability between 0.05 and 0.6.

Acceptable toxicity probability interval: acceptable toxicity range. For example, if target toxicity rate $\phi = 0.3$, the acceptable toxicity range may be $(0.25, 0.35)$. Users can drag the sliders to determine interval desired.