

SCORE2 Model 10-Year Risk Calculation Formula:

$$\theta_{\text{new pred}} = 1 - \exp(-\exp(\text{Scale1} + \text{Scale2} \times \ln(-\ln(1 - \theta_{\text{pred}})))$$

$$\theta_{\text{pred}} = 1 - 0.9605^{\exp(\sum \beta (X - X_{\text{cen}}))}$$