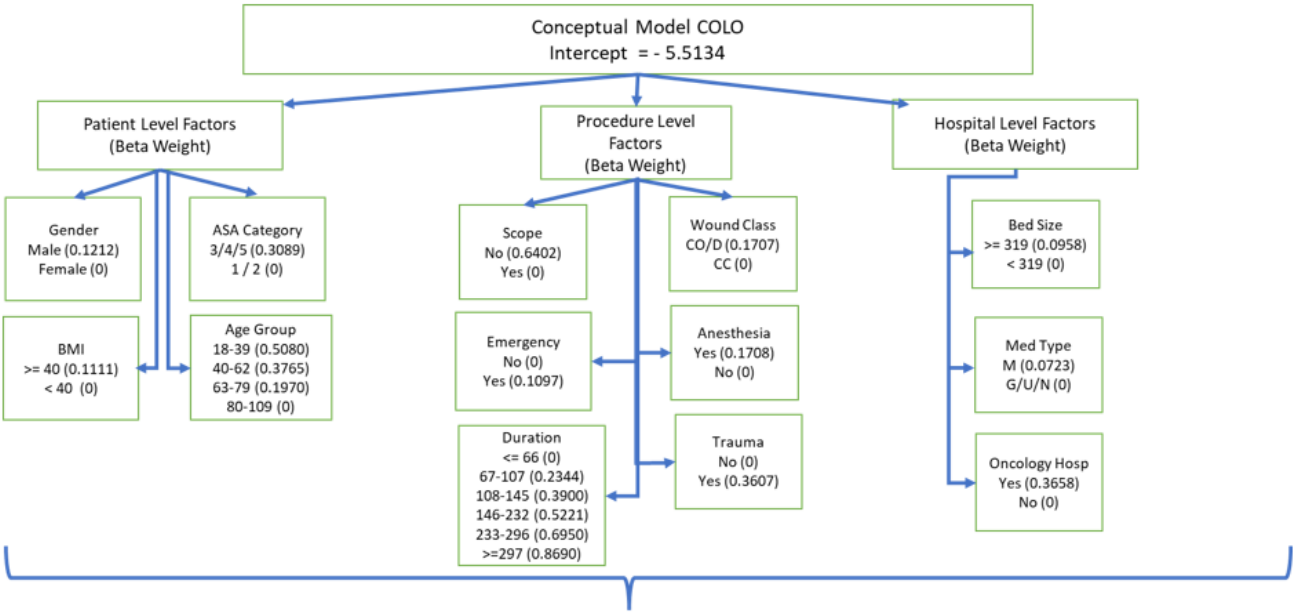
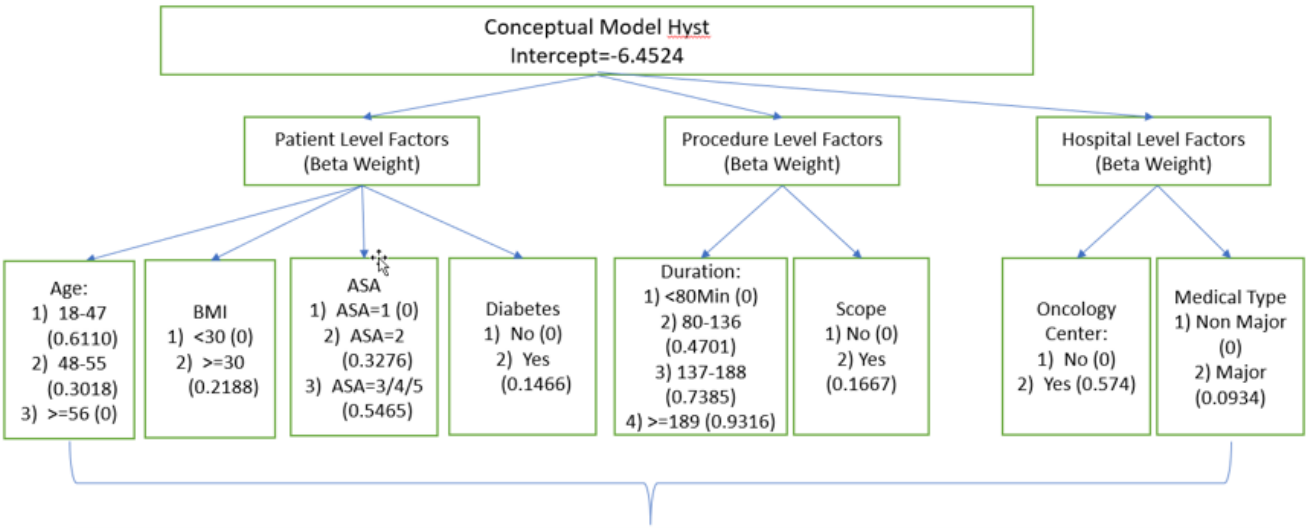


Linear Predictor: -5.51434 + GenderBeta + ASABeta + BMIBeta + AgeBeta + ScopeBeta + EmergencyBeta+ DurationBeta + WoundClassBeta + AnesthesiaBeta + TraumaBeta + BedSizeBeta + MedTypeBeta + OnocologyBeta

$$\text{SSIRisk}=\frac{e^{LinearPredictor}}{1+e^{LinearPredictor}}$$



Linear Predictor: -6.4524 + AgeBeta + BMIBeta + ASABeta + DiabetesBeta + DurationBeta + ScopeBeta+ OncologyBeta + MedialTypeBeta

$$\text{SSIRisk}=\frac{e^{LinearPredictor}}{1+e^{LinearPredictor}}$$