TRACH Score

TRACH Score = 3 + (1 × RScale) − (0.5 × GCS)

Radiological Scale (RScale) = L + H + S The radiological scale is the sum of points of significant predictors (L—sICH location, H—presence of hydrocephalus, S—presence of septum pellucidum shift). The coefficients from the logistic regression analysis were used to assign points for the specific predictor chosen.

Location (L):: Thalamus = 2

Other = 0

Hydrocephalus (H):: Present = 1.5

Absent = 0

Septum pellucidum shift (S):: Present = 3

Absent = 0

All patients with scores <0.7 were extubated without any difficulties, whereas all patients with TRACH scores>2.0 underwent a tracheostomy.