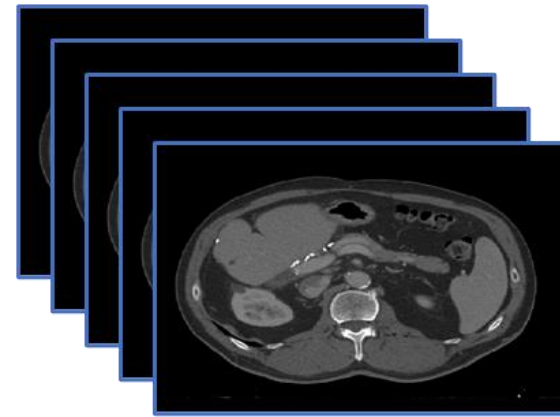
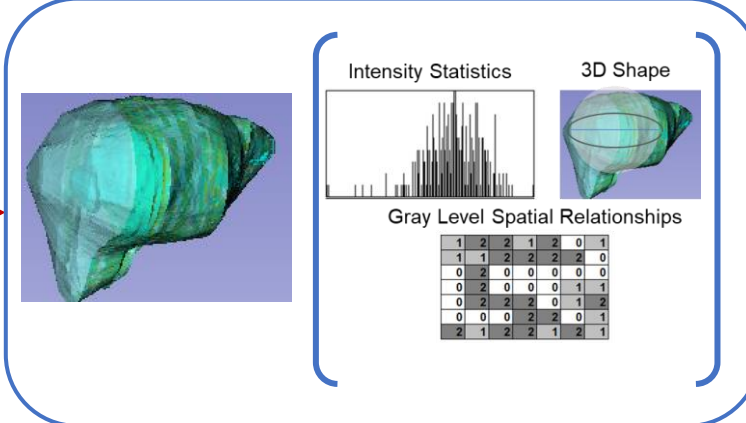


Training Stage (Offline)



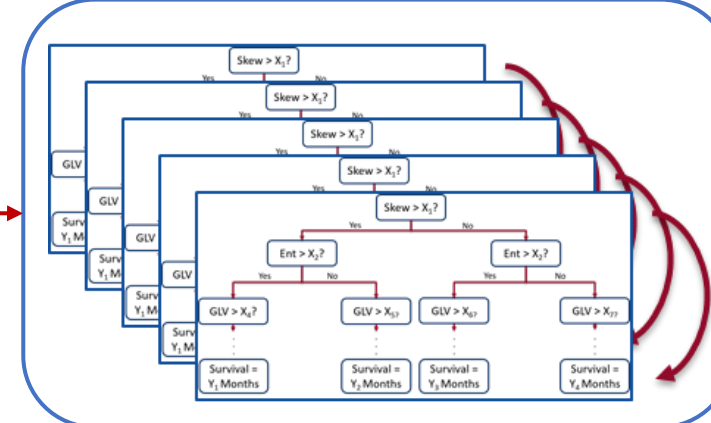
Radiomic Feature Computation



Feature Selection

$$V(x_i) = \frac{1}{1 - R_i^2}$$
$$h(t) = h_0(t)e^{\beta_1 x_1 + \beta_2 x_2 + \dots \beta_n x_n}$$
$$Var(X) = \sum_{i=1}^N p_i (x_i - \mu)^2$$

Random Survival Forest Modelling



Output: Ensemble Survival Tree (Final Survival Model)

