Healthy: $P(H|H) = 0.90$

Dead: $P(D|H) = 0.01$

Sick: $P(S|S) = 0.62$

$P(H|S) = 0.33$ (Treatment)

$P(D|S) = 0.05$ (ICU)

$P(S|H) = 0.09$ (HP/DP)

$P(H|S) = 0.33$ (Treatment)