

## Outcome - 1: Time of Disease Reclassification

Model Type: Proportional Hazards

Age

Time of last biopsy

*Fitted*  
log (PSA + 1) value

*Fitted*  
log (PSA + 1) velocity

*Shared Patient-specific  
random effects*

## Outcome - 2: log (PSA + 1)

Model Type: Linear Mixed Effects

Age

Time since diagnosis

Random Effects