

Baseline  
covariates

$X_i$

Visit 1

$X_i(1)$

Visit 2

$X_i(2)$

Visit 3

$X_i(3)$

Covariates

Adherence

Response  
(incarceration since  
last visit)

$A_i$

Treatment

$A_i(1)$

$A_i(2)$

$A_i(3)$

$W$

Unmeasured  
instrument

$Z_i(1)$

$Z_i(2)$

$Z_i(3)$

...

