2,253 obs/patients in the 'National evaluation of costs and outcomes of Intermediate Care' dataset

COST MODEL

1,536 obs with missing data on any of the independent variables used in the cost model excluded

717 obs of which 125 had missing data on the cost variable only

Complete case analysis based on 592 obs

MI used to impute missing costs for 125 patients

Selection model assuming 125 obs to be censored

GLM on 592 obs

Assuming MCAR

GLM on 717 obs

Assuming MAR

Heckman model on 717 obs, of which 125 were 'censored'

Assuming MNAR

Complete case analysis based on 688 obs

OLS on 688 obs

Assuming MAR

OLS on 1,105 obs

Assuming MCAR

Heckman model on 1,105 obs, of which 417 were 'censored'

Assuming MNAR

OUTCOME MODELS

1,148 obs with missing data on any of the independent variables used in the outcome models excluded

EQ-5D model: 1,105 obs of which 417 had missing data on the EQ-5D variable only

Complete case analysis based on 688 obs

MI used to impute EQ-5D scores for 417 patients

Selection model assuming 417 obs to be censored

OLS on 688 obs

Assuming MAR

OLS on 1,105 obs

Assuming MNAR

Heckman model on 1,105 obs, of which 417 were 'censored'

Assuming MNAR

Barthel model: 1,105 obs of which 392 had missing data on the Barthel variable only

Complete case analysis based on 713 obs

MI used to impute missing Barthel scores for 392 patients

Selection model assuming 392 obs to be censored

OLS on 713 obs

Assuming MAR

OLS on 1,105 obs

Assuming MNAR

Assuming MNAR