Articles retrieved from search strategy ($n=7889$)

Exclusion based on title and abstract ($n=7673$)

Reviews retrieved for full-text assessment ($n=216$)

Exclusion based on full text ($n=89$)
- prognostic factor studies ($19$)
- Individual patient data only ($24$)
- narrative review ($10$)
- not prognosis study ($10$)
- description of measurement- instrument/model ($5$)
- no disease outcome ($4$)
- studies on the course of disease ($1$)
- primary study ($1$)
- only genetic predictors ($1$)
- other ($14$)

Reviews for data extraction ($n=127$)

Excluded reviews based on objective
- prognostic factor study ($n=44$)
- unclear objective ($n=33$)

Included articles
- outcome prediction ($n=50$)