*(Working)***Title**: Chronic heart failure 30-day readmission risk prediction models: A systematic review and meta-analysis

Structured summary:

Background, objecgives, data sources, study eligibility criteria, participants and interventions, study appraisal and synthesis methods, results, limitations, conclusions and implications of key findings, funding, systematic review registration number (?):

**Introduction**:

Rationale:

Objectives: To examine what 1) data sources, 2) types of predictive models, and 3) model covariates are useful for successful prediction of 30-day chronic heart failure re-hospitalization following discharge.

**Methods:**

Protocol and registration: ?

Objectives: ?

Eligibility criteria:

* Papers evaluating at least one predictive model for 30-day chronic heart failure readmission risk
* English language
* Up to date xx/xx/2015

Information sources:

* PUBMED search

Search:

Data collection process:

* Need to develop and pilot a data extraction sheet (based on Cochrane consumers and communication review group’s data extraction template)
* Disagreements resolved by consensus

Data items:

* Observed 30-day readmission risk
* Predicted 30-day readmission risk
* AUC/C-statistic of model
* Number of models reported in the paper

Risk of bias in individual studies

Summary measures:

Synthesis of results:

Risk of bias across studies:

Additional analyses:

**Results**:

Study selection:

Study characteristics:

Risk of bias within studies:

Results of individual studies:

Synthesis of results:

Risk of bias across studies:

Additional analysis:

**Discussion:**

Summary of evidence:

Limitations:

Conclusions:

Funding/COI: