

Section and item	Checklist item
Title	
1	Identify the study as developing or evaluating the performance of a multivariable prediction model, the target population, and the outcome to be predicted
Background	
2	Provide a brief explanation of the healthcare context and rationale for developing or evaluating the performance of all models
Objectives	
3	Specify the study objectives, including whether the study describes model development, evaluation, or both
Methods	
4	Describe the sources of data
5	Describe the eligibility criteria and setting where the data were collected
6	Specify the outcome to be predicted by the model, including time horizon of predictions in case of prognostic models
7	Specify the type of model, a summary of the model-building steps, and the method for internal validation†
8	Specify the measures used to assess model performance (eg, discrimination, calibration, clinical utility)
Results	
9	Report the number of participants and outcome events
10	Summarise the predictors in the final model†
11	Report model performance estimates (with confidence intervals)
Discussion	
12	Give an overall interpretation of the main results
Registration	
13	Give the registration number and name of the registry or repository