

Label (first author + Publication MM/YYYY)	
Outcome	
Outcome (Category):	
End of assessment	
Number of publications included for this study	
English title	
Original title (if other language)	
Primary study reference	
Country	
Year	
Volume	
Page	
First page	
Overall comments on this section	
Study and participant characteristics	
Start of study recruitment (MM/YYYY)	
End of study recruitment (MM/YYYY)	
Study design	
Study category	
Specify if other	
Number of centers/sites/arms	
Study setting	
Specify if other	
Was new COVID diagnosis confirmed?	
Number of participants recruited	
Sampling method	
Specify if other	
Please copy the relevant section on sampling method from the study	
Comments	
Eligibility Criteria (We will need these to be used in the study characteristics tables)	
Inclusion criteria	
Exclusion criteria	
Comments	
Age	
Measure of frequency	
Frequency value	
Comments	
Sex	
Measure of female frequency	
Female frequency	
Comments	
Age	
Central tendency measure of age	
Value	
Dispersion measure of age	
Value (input as single Value or as X1, X2)	
Comments	
Obesity (overall population)	
When was the value measured?	
Measured as binary outcome?	
Variable used for determination of obesity	
Specify if other	
Threshold used for definition of obesity	
Measure of frequency	
Frequency value	
Comments	
Measured as continuous outcome?	
Variable used for determination of obesity	
Specify if other	
Central tendency measure	
Value	
Dispersion measure	
Value (input as single Value or as X1, X2)	
Comments	
Race	
Please indicate as mentioned in the study	
Smoking	
Measure of frequency	
Frequency value	
Comments	
Diabetes	
Measure of frequency	
Frequency value	
Comments	
Hypertension	
Measure of frequency	
Frequency value	
Comments	
Cardiovascular disease (heart failure, coronary artery disease, or cardiomyopathy)	
Measure of frequency	
Frequency value	
Please indicate if additional information is available	
Comments	
Asthma	
Measure of frequency	
Frequency value	
Comments	
Chronic obstructive pulmonary disease (COPD)	
Measure of frequency	
Frequency value	
Comments	
Other pulmonary disease	
Measure of frequency	
Frequency value	
Please indicate if additional information is available	
Comments	
Insomnia (severe)	
Measure of frequency	
Frequency value	
Please indicate if additional information is available	
Comments	
Chronic kidney disease (CKD)	
Measure of frequency	
Frequency value	
Comments	
Other	
Measure of frequency	
Frequency value	
Please indicate if additional information is available	
Comments	
Medication administration	
Measure of frequency	
Frequency value	
Comments	
Supplemental oxygen administration	
Measure of frequency	
Frequency value	
Please indicate if differential values for various oxygenation methods are reported	
Comments	
Other treatments	
Please specify what treatment	
Please specify what dose if applicable	
Please specify what duration if applicable	
Please specify what percentage received this treatment	
Comments	
Central comments on the population characteristics	
Outcome (Please include any additional outcomes in a new column)	
How many eligible outcomes reported?	
Which measure?	
Enter the definitions given of outcome	
Comments	
Duration of follow-up	
Length of follow-up for this outcome (in days, enter number only; month=30 days)	
Please specify other durations for different endpoints	
Number of patients followed completely for this outcome	
Number of obese patients followed completely for this outcome	
Number of non-obese patients followed completely for this outcome	
Comments	
For obese outcomes	
Measure of frequency for all participants	
Events for all participants	
Measure of frequency for obese patients	
Events for obese patients	
Measure of frequency for non-obese patients	
Events for non-obese patients	
Comments	
Clearly measure among participants with the outcome (point)	
Value	
Dispersion measure of Obesity for participants with the outcome	
Value (input as single Value or as X1, X2)	
Clearly measure among participants without the outcome (non-event)	
Value	
Dispersion measure of Obesity for participants without the outcome	
Value (input as single Value or as X1, X2)	
Comments	
For continuous outcomes	
Central tendency measure of outcome for all participants	
Value	
Dispersion measure of outcome for all participants	
Value (input as single Value or as X1, X2)	
Central tendency measure of outcome for obese participants	
Value	
Dispersion measure of outcome for obese participants	
Value (input as single Value or as X1, X2)	
Central tendency measure of outcome for non-obese participants	
Value	
Dispersion measure of outcome for non-obese participants	
Value (input as single Value or as X1, X2)	
Comments	
Missing data	
Participants with any missing value (in the prognostic factors or outcome)	
Measure of frequency for any missing value	
Value	
Are the reasons provided?	
Specify missing the reasons if provided	
How was the missing data handled?	
Please specify method if other	
Please copy the text for handling missing data from the text	
Comments	
Participants with missing data for obesity	
Measure of frequency for missing data for obesity	
Value	

Are the reasons provided?
Specify reasons (the reasons if provided)
How was the missing data handled?
Please specify method if other
Comments
Participants with missing data for outcome
Measure of frequency for missing data for outcome
Value
Are the reasons provided?
Specify reasons (the reasons if provided)
How was the missing data handled?
Please specify method if other
Comments
Progression result
Was the study protocol multivariate analysis for obesity?
If obesity considered as categories, what category considered for this analysis?
Specify if other
Comments
Univariable analysis for obesity (unadjusted)
Univariable analysis (theoretical)
Was or model used for the univariable analysis?
Specify if other
Comments
Total no. of patients included in obesity univariable analysis for this outcome
Total no. obese patients included in obesity univariable analysis for this outcome
Total no. non-obese patients included in obesity univariable analysis for this outcome
Effect measure for obesity (univariable)
Specify either
Value
Upper limit of 95% confidence interval
Lower limit of 95% confidence interval
P-value
Specify if other measures of precision provided (measure and value)
Region: Mean-Curve provided?
Comments
Multivariable analysis for obesity (adjusted)
Does the study adjust for age, sex, CVD/HTN, DM (all of these)?
Adjustment method
Specify if other
Comments
How were the assumptions checked/assessed for Cox, accelerated CI over time?
Method for selection of prognostic factors to be included in the model
Method for selection or exclusion of prognostic factors during model production
Comments
How continuous outcomes were handled?
Please specify (methodology of dichotomization or categorization)
Total no. of patients included in multivariable analysis for this outcome
What set of prognostic factors used for adjustment (covariates)? Example: Age, DM, HTN, Sex, Smoking (order alphabetically for easy consensus check)
Effect measure for obesity (multivariable)
Specify either
Value
Upper limit of 95% confidence interval
Lower limit of 95% confidence interval
P-value
Specify if other measures of precision provided (measure and value)
If reported, report the effect estimates for other covariates. Please provide the measure as in the following example: Age (for each additional year) OR(95%CI)-1.0(0.98, 1.05); DM: RR(95%CI)- 1.5(1.2, 2.1); ...
Age (adjusted)
Age (unadjusted)
Sex (adjusted)
Sex (unadjusted)
HTN (adjusted)
HTN (unadjusted)
CVD (adjusted)
CVD (unadjusted)
DM (adjusted)
DM (unadjusted)
Other covariates (adjusted, according to the example, separate with semicolon)
Other covariates (unadjusted, according to the example, separate with semicolon)

