**Form:**

**What to do if you want to publish your COVID-19 model on the website** [**www.covid19risk.ai**](http://www.predictcancer.org)

Please fill in the required information.

1. **Introduction**

The website is intended for open source publishing of prediction models, developed to predict diagnosis or outcomes of COVID-19 patients. No costs will be requested. Once a year, if the author agrees, the models of the website are transferred to the free app.

The advantages are

* Your models will be used
* This will increase the visibility, the international impact, the utilization and the citation of your paper (and therefore your H index as well).
* This “open source approach” is highly appreciate (more and more often requested) by grant funding bodies and could be used as argument for future funding.
1. **Model title**

Description of the prediction tool for ………………..(indicate patient (sub)group)

This tool predicts ………………………………………(short one line description of the model)

1. **To which patients does this tool apply?**

Describe the patient group that was included in the model building and validation: inclusion criteria, diagnostic procedures, treatment.

1. **How was this tool developed?**

The prediction tool is based on data of ……. (number) patients, treated at …………(institute(s)) with…………………………..(describe treatment given, it can be Standard of care) and built using …………………….. (describe statistical method). The predicted outcome is …………………… (for example severe disease or mortality or use of a mechanical ventilator).

In addition, describe the following items:

* sample size calculation for the study
* missing data and how this was handled
* variable selection procedure
* performance of the model (development and validation cohort)
1. **What information will you need?**

Define variables, units, at which time point, scale etc. so that physicians will be able to correctly provide the variables for a model calculation.

1. **Journal or repository articles that support this prediction tool**

Indicate the articles with a doi or a link

1. **Coefficient of the model**

We basically need ***all the regression coefficients of the model, including the coefficient of the intercept.*** Ideally we would like you to provide a detailed calculation sheet (excel or other program, it can be on Github), preferably with confidence interval calculation if available.