

# Review of: "Implementing Machine Learning to predict the 10-year risk of Cardiovascular Disease"

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Potential competing interests: No potential competing interests to declare.

The paper describe a method to predict 10-year risk of Cardiovascular Disease. The paper is well-written and easy to follow. I've notice one error at the end of page 4, you cited Table 1, I guess you mean Table 3.

I have some questions:

1/ What is the difference of your work with the previous works you describe? What do bring more?

2/ To produce a predictive model, you need a more or less extensive track record (10 years in your work). Consequently, to produce an accurate prediction, you also need an extensive track record. So how do you think a predictive model is going to reduce the burden of cardiovascular disease?