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Corrigendum: Recalibrating the kidney failure risk equation for a Mediterranean European population: reducing age and sex inequality

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KEYWORDS

kidney failure, KFRE, risk assessment, age, sex, competing risk

A Corrigendum on

[Recalibrating the kidney failure risk equation for a Mediterranean European population: reducing age and sex inequality](#)

by Bundó-Luque, D., Cunillera-Puértolas, O., Cobo-Guerrero, S., Romano, J., Arbiol-Roca, A., Domínguez-Alonso, J. A., Cruzado, J. M., and Salvador-González, B. (2025). *Front. Med.* 11:1497780. doi: 10.3389/fmed.2024.1497780

In the published article, there was an error in affiliation 10. Instead of “Department of Clinical Sciences, University of Barcelona, l'Hospitalet de Llobregat, Barcelona, Spain.” it should be “Facultat de Medicina, Universitat de Barcelona (UB), Barcelona, Spain”

In the published article, there was an error regarding the affiliations for Daniel Bundó-Luque. As well as having affiliation(s) 1 and 2, another affiliation is required: “Facultat de Medicina, Universitat de Barcelona (UB), Barcelona, Spain”.

The corrected version of the affiliations section is:

Daniel Bundó-Luque^{1,2,3†}, Oriol Cunillera-Puertolas^{2,4†}, Sílvia Cobo-Guerrero^{2,5}, José Romano^{2,6}, Ariadna Arbiol-Roca^{2,7}, José Alberto Domínguez-Alonso^{2,8}, Josep Maria Cruzado^{3,9,10} and Betlem Salvador-González^{2,4,*}

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In the published article, there was a typographical error in the definition of the KFRE formula, although the formula has been correctly interpreted and used throughout the article.

A correction has been made to “Results” section, “3.3 New KFRE development” sub-section, first paragraph. This sentence previously stated:

“All adjusted models provide an estimation of the 5-year risk according to the following general formula:

$$\text{Risk} = \text{base.hazard}^{\exp \left(\begin{array}{l} \text{coef}_{(\text{age}/10)} \times \left(\frac{\text{age}}{10} - 7.036 \right) + \\ \text{coef}_{(\text{sex}=\text{male})} \times (I - 0.5642) + \\ \text{coef}_{(e\text{GFR}/5)} \times \left(\frac{e\text{GFR}}{5} - 7.222 \right) + \\ \text{coef}_{(\ln(u\text{ACR}))} \times (\ln(u\text{ACR}) - 5.137) \end{array} \right)}$$

$I = 1$ if male and 0 if female

The base hazard and coefficients (marginal effects) were estimated for the different models”.

The corrected sentence appears below:

“All adjusted models provide an estimation of the 5-year risk according to the following general formula:

$$\text{Risk} = 1 - \text{base.survival}^{\exp \left(\begin{array}{l} \text{coef}_{(\text{age}/10)} \times \left(\frac{\text{age}}{10} - 7.036 \right) + \\ \text{coef}_{(\text{sex}=\text{male})} \times (I - 0.5642) + \\ \text{coef}_{(e\text{GFR}/5)} \times \left(\frac{e\text{GFR}}{5} - 7.222 \right) + \\ \text{coef}_{(\ln(u\text{ACR}))} \times (\ln(u\text{ACR}) - 5.137) \end{array} \right)}$$

$I = 1$ if male and 0 if female

$\text{Base.hazard} = 1 - \text{base.survival}$

The base hazard and coefficients (marginal effects) were estimated for the different models”.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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