Errata

RE: “MARGINAL STRUCTURAL MODELS FOR CASE-COHORT STUDY DESIGNS TO ESTIMATE THE ASSOCIATION OF ANTIRETROVIRAL THERAPY INITIATION WITH INCIDENT AIDS OR DEATH”

An error has been discovered in the notation of our recent paper (1). In the Materials and Methods section, for the case-cohort design, the contribution to the weighted partial likelihood corresponding to participant i failing at time $t_i$ is

$$
\left[ \frac{Y_i(t_i) \exp[X_i(t_i)\beta]}{\{Y_i(t_i) W_i(t_i) \exp[X_i(t_i)\beta] + \sum_{(k \in SC, k \neq i)} Y_k(t_i) W_k(t_i) \exp[X_k(t_i)\beta]\}} \right]^{W_i(t_i)}.
$$

Similarly, in Appendix 1, for the full cohort the contribution to the weighted partial likelihood corresponding to participant $i$ failing at time $t_i$ is

$$
\left\{ \frac{Y_i(t_i) \exp[X_i(t_i)\beta]}{\sum_{k=1}^{N} Y_k(t_i) W_k(t_i) \exp[X_k(t_i)\beta]} \right\}^{W_i(t_i)}.
$$

This was an error of notation and had no consequences for the results or simulations.

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Conflict of interest: none declared.

REFERENCE


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