

ERRATUM

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# Erratum to: Trend of determinants of birth interval dynamics in Bangladesh

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## Erratum

During the processing of this article [1], the following typographical error occurred on page 3: , *ui* was incorrectly introduced:

1. inside the exponent in the definition of  $S_{ij}(t|X_{ij}, u_i)$  following Eq. 3; this should read:

$$S_{ij}(t|X_{ij}, u_i) = \exp\left\{-\int_0^t h_{ij}(x|X_{ij}, u_i) dx\right\} \\ = \exp(-H_o(t)u_i\beta' X_{ij})$$

2. inside the exponent in Eq. 4; this should read:

$$L_{m,i}(\phi, \theta, \beta) = \prod_{j=1}^{n_i} \int_0^\infty [h_o(t_{ij})u_i \exp(\beta' X_{ij})]^{\delta_{ij}} \\ \times S_{ij}(t_{ij}|X_{ij}, u_i) g(u_i; \theta) du_i$$

3. Twice in Eq. 5; this should read:

$$l_m(\phi, \theta, \beta) = \sum_{i=1}^K \left[ \log \Gamma\{(1/\theta) + d_i\} \right. \\ \left. + \sum_{j=1}^{n_i} \delta_{ij} \left( \beta' X_{ij} + \log(\gamma t_{ij}^{\gamma-1} / \alpha^\gamma) \right) - \log \Gamma(1/\theta) \right. \\ \left. + d_i \log \theta - \{(1/\theta) + d_i\} \right. \\ \left. \times \log \left( 1 + \theta \sum_{j=1}^{n_i} (t_{ij}/\alpha)^\gamma \exp(\beta' X_{ij}) \right) \right]$$

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