
Erratum

The formula on page 304 of the article “Differential inequity in health expectancy by region in Belgium” by H. van Oyen, N. Bossuyt, P. Deboosere et al. published in Volume 50/5 (2005), pp. 301–310 in the journal Sozial- und Präventivmedizin was misprinted. The correct formula is as follows:

E.g. if the prevalence of disability (π) is estimated as

$$\pi = \frac{e^{\theta}}{1 + e^{\theta}}$$

with $\text{logit}(\pi) = \theta$ and $\text{var}(\theta) = \varphi$ obtained through the logistic regression then the variance of π is estimated using the Delta method (Oehlert 1992) as

$$\text{var}(\pi) = \left[\frac{e^{\theta}}{(1 + e^{\theta})^2} \right]^2 \times \varphi$$