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# Correction to: To develop a regional ICU mortality prediction model during the first 24 h of ICU admission utilizing MODS and NEMS with six other independent variables from the critical care information system (CCIS) Ontario, Canada



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Correction to: J Intensive Care https://doi.org/10.1186/s40560-016-0143-6

In the original publication of this article [1], there were several transcription errors in the logistic regression equation model as below:

# a. Equation published:

Log [Mortality (at 24 h ICU admission)] = -5.18 + 0.80[age(40-79)] + 1.71[age(>80)] + 0.60[Sex(male = 0 and female = 1) + 0.98[Other source admission] + 0.00[Operating room/post-anesthesia care] + 1.00[ER admission] + 1.12[Hospital-outside or within LHIN] + 1.60[Ward admission] Cardiovascular/Cardiac/Vascular] + 0.00[<math>-0.81[Other diagnosis] -0.80[Gastrointestinal] -0.56[Respiratory] -0.32[Trauma] + 0.002[Neurological] -0.30[ICU re-admission] -0.21[CCI(1-3)] + 0.05[CCI(>3)] + 0.0[NEMS(0-22)] + 0.39 [NEMS(23-29)] + 1.02[NEMS( $\ge 300$ ] + 1.18[MODS(1-4)] +1.91[MODS( $\le 80$ ]) + 2.90[MODS( $\le 80$ ] + 3.56[MODS( $\le 80$ ]].

The original article can be found online at https://doi.org/10.1186/s40560-016-0143-6

Full list of author information is available at the end of the article

# b. Corrected equation:

Logit [Mortality (at 24 h ICU admission)] = -5.41 + 0.00[age(0-39)] + 0.80[age(40-79)] $+1.71[age(>80)]-0.06[Sex\ (male$ = 0 and female = 1)] + 0.98[Other source admission] $+0.00[Operating\ room/post\ anesthesia\ care]$  $+1.00[ER\ admission]$ +1.12 [Hospital-outside or within LHIN] +1.60[Ward admission] +0.00[Cardiovascular/Cardiac/Vascular] -0.81[Other diagnosis]-0.80[Gastrointestinal] -0.56 *[Respiratory*] -0.32 *[Trauma]*  $+0.002[Neurological] + 0.30[ICU\ re-admission]$ -0.21[CCI(1-3)] + 0.05[CCI(>3)]+0.0[NEMS (0-22)] + 0.39 [NEMS (23-29)] $+1.02[NEMS(\ge 30)] + 1.18[MODS(1-4)]$ +1.91[MODS (5-8)] + 2.90[MODS (9-12)] $+3.56[MODS (\ge 13)].$ 

The authors sincerely apologize for the inconvenience caused to the readers.

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Published online: 14 January 2020

### Reference

Kao, et al. J Intensive Care. 2016;4:16.



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