

CORRECTION

# Correction: Adjusted Age-Adjusted Charlson Comorbidity Index Score as a Risk Measure of Perioperative Mortality before Cancer Surgery

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The phrase “hazard ratios” appears incorrectly throughout the article. The correct phrase should be “odds ratios.”

In [Table 2](#), the column headings “Adjusted HR” should be “Adjusted OR”. Please see the corrected [Table 2](#) here.



## OPEN ACCESS

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**Table 2. Development of the predictor score based on multivariate logistic regression analysis of the derivation set, n = 78,076.**

	Coefficient $\beta$	Adjusted OR	95% CI	P-value	Risk score
50 $\geq$ Age		1			
60 $\geq$ Age>50	0.293	1.34	1.13–1.58	0.001	1
70 $\geq$ Age>60	0.635	1.88	1.59–2.22	<0.001	3
80 $\geq$ Age>70	1.289	3.63	3.11–4.23	<0.001	5
Age>80	2.129	8.40	7.16–9.86	<0.001	9
Congestive heart failure	0.722	2.05	1.53–2.76	<0.001	3
Dementia	0.763	2.14	1.21–3.78	0.008	3
Chronic pulmonary disease	0.319	1.37	1.11–1.69	0.003	1
Peptic Ulcer Disease	0.555	1.74	1.49–2.03	<0.001	2
Diabetes Mellitus	0.319	1.37	1.18–1.60	<0.001	1
Renal disease	1.131	3.09	2.34–4.10	<0.001	5
Lymphoma	1.000	2.71	1.43–5.13	0.002	4
Any malignancy	0.245	1.27	1.10–1.47	0.001	1
Metastatic solid tumor	0.918	2.50	2.28–2.74	<0.001	4
Mild Liver Disease	0.754	2.12	1.73–2.59	<0.001	3
Moderate Liver Disease	1.018	2.76	1.93–3.95	<0.001	4

Abbreviation: Adjusted OR, Adjusted odds ratio; 95%CI, 95% confidence interval.

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In [Table 6](#), the column headings “Adjusted HR” should be “Adjusted OR”. Please see the corrected [Table 6](#) here.

**Table 6. Multivariate logistic regression analysis.**

Variable	Adjusted OR*	95% CI	P-value
<b>AACCI score</b>			
0–3	1		
4–7	2.84	2.59–3.12	<0.001
8–11	6.07	5.51–6.68	<0.001
≥12	11.17	9.97–12.50	<0.001
<b>Cancer type</b>			
Breast	1		
Lung and bronchus	8.49	6.96–10.36	<0.001
Liver and intrahepatic bile duct	5.62	4.47–7.07	<0.001
Colorectum	6.02	5.01–7.25	<0.001
Oral cavity and pharynx	5.13	4.18–6.30	<0.001
Stomach	8.84	7.26–10.76	<0.001
Prostate	2.29	1.77–2.96	<0.001
Pancreas	13.06	10.02–17.02	<0.001
Esophagus	15.80	12.51–19.95	<0.001
Cervix	2.47	1.62–3.76	<0.001
<b>Gender</b>			
Female	1		
Male	1.22	1.14–1.31	<0.001
<b>Hospital characteristics</b>			
Medical center	1		
Regional	1.43	1.34–1.53	<0.001
District	2.19	1.93–2.48	<0.001

Abbreviations: AACCI, adjusted age-adjusted Charlson comorbidity index; OR, odds ratio; 95% CI, 95% confidence interval.

\*Adjust for the patients' adjusted age-adjusted Charlson comorbidity index score, gender, cancer type, and hospital characteristics.

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## Reference

1. Chang C-M, Yin W-Y, Wei C-K, Wu C-C, Su Y-C, Yu C-H, et al. (2016) Adjusted Age-Adjusted Charlson Comorbidity Index Score as a Risk Measure of Perioperative Mortality before Cancer Surgery. PLoS ONE 11(2): e0148076. doi: [10.1371/journal.pone.0148076](https://doi.org/10.1371/journal.pone.0148076) PMID: [26848761](https://pubmed.ncbi.nlm.nih.gov/26848761/)