## UNIVERSITY OF CAPE TOWN



## Surgical Gastroenterology Department of Surgery

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## JEJ KRIGE MB ChB MSc PhD FRCS FACS FCS (SA)

Editorial Office World Journal of Gastrointestinal Pathophysiology

Dear Editor

## Re: Re: Manuscript: "The novel CABIN score outperforms other prognostic models in predicting in-hospital mortality after salvage TIPS for uncontrolled variceal bleeding"

**STROBE statement**: The authors have read the STROBE Statement-checklist of items, and the manuscript was prepared and revised according to the STROBE Statement-checklist of items. An annotated and signed copy of the STROBE statement is attached

**Informed consent statement**: Since this was a retrospective observational study using existing data and did not include invasive interventions, the requirement for informed consent from the study participants was waived by the Institutional Review Board.

Yours sincerely

Professor J E J KRIGE

STROBE Statement-checklist of items that should be included in reports of observational studies

		Item No	Recommendation
Title and abstract	1	1	(a) Indicate the study's design with a commonly used term in the title or the abstract
	~		(b) Provide in the abstract an informative and balanced summary of what was done
	V		and what was found
Introduction			3
Background/rationale	V	2	Explain the scientific background and rationale for the investigation being reported
Objectives	Ver	3	State specific objectives, including any prespecified hypotheses
Methods			
Study design	V	4	Present key elements of study design early in the paper
Setting	1/	5	Describe the setting, locations, and relevant dates, including periods of recruitment,
	V		exposure, follow-up, and data collection
Participants	A second	6	(a) Cohort study—Give the eligibility criteria, and the sources and methods of
	V		selection of participants. Describe methods of follow-up
			Case-control study—Give the eligibility criteria, and the sources and methods of
			case ascertainment and control selection. Give the rationale for the choice of cases
			and controls
			Cross-sectional study-Give the eligibility criteria, and the sources and methods of
			selection of participants
			(b) Cohort study—For matched studies, give matching criteria and number of
			exposed and unexposed
			Case-control study-For matched studies, give matching criteria and the number of
1			controls per case
Variables	V	7	Clearly define all outcomes, exposures, predictors, potential confounders, and effect
			modifiers. Give diagnostic criteria, if applicable
Data sources/	V	8*	For each variable of interest, give sources of data and details of methods of
measurement	v		assessment (measurement). Describe comparability of assessment methods if there
			is more than one group
Bias	V	9	Describe any efforts to address potential sources of bias
Study size	V	10	Explain how the study size was arrived at
Quantitative variables	a state	11	Explain how quantitative variables were handled in the analyses. If applicable,
	V		describe which groupings were chosen and why
Statistical methods	6	12	(a) Describe all statistical methods, including those used to control for confounding
			(b) Describe any methods used to examine subgroups and interactions
			(c) Explain how missing data were addressed
			(d) Cohort study—If applicable, explain how loss to follow-up was addressed
			Case-control study-If applicable, explain how matching of cases and controls was
			addressed
			Cross-sectional study-If applicable, describe analytical methods taking account of
			sampling strategy
			( <u>e</u> ) Describe any sensitivity analyses

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Results			
Participants V 13*	(a) Report numbers of individuals at each stage of study—eg numbers potentially eligible,		
	examined for eligibility, confirmed eligible, included in the study, completing follow-up, and analysed		
	(b) Give reasons for non-participation at each stage		
	(c) Consider use of a flow diagram		
Descriptive V 14* data	(a) Give characteristics of study participants (eg demographic, clinical, social) and information		
	on exposures and potential confounders		
	(b) Indicate number of participants with missing data for each variable of interest		
	(c) Cohort study—Summarise follow-up time (eg, average and total amount)		
Outcome data 15*	Cohort study-Report numbers of outcome events or summary measures over time		
V	Case-control study-Report numbers in each exposure category, or summary measures of		
	exposure		
	Cross-sectional study-Report numbers of outcome events or summary measures		
Main results V 16	(a) Give unadjusted estimates and, if applicable, confounder-adjusted estimates and their		
	precision (eg, 95% confidence interval). Make clear which confounders were adjusted for and		
	why they were included		
	(b) Report category boundaries when continuous variables were categorized		
	(c) If relevant, consider translating estimates of relative risk into absolute risk for a meaningful		
	time period		
Other analyses 17	Report other analyses done-eg analyses of subgroups and interactions, and sensitivity		
* <u>,</u>	analyses		
Discussion			
Key results 🛛 🗸 18	Summarise key results with reference to study objectives		
Limitations v <sup>19</sup>	Discuss limitations of the study, taking into account sources of potential bias or imprecision.		
	Discuss both direction and magnitude of any potential bias		
Interpretation 🗸 20	Give a cautious overall interpretation of results considering objectives, limitations, multiplicity		
	of analyses, results from similar studies, and other relevant evidence		
Generalisability V21	Discuss the generalisability (external validity) of the study results		
Other information			
Funding 🗸 22	Give the source of funding and the role of the funders for the present study and, if applicable,		
	for the original study on which the present article is based		

\*Give information separately for cases and controls in case-control studies and, if applicable, for exposed and unexposed groups in cohort and cross-sectional studies.

**Note:** An Explanation and Elaboration article discusses each checklist item and gives methodological background and published examples of transparent reporting. The STROBE checklist is best used in conjunction with this article (freely available on the Web sites of PLoS Medicine at http://www.plosmedicine.org/, Annals of Internal Medicine at http://www.annals.org/, and Epidemiology at http://www.epidem.com/). Information on the STROBE Initiative is available at www.strobe-statement.org.

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