

Supplementary Information

Red blood cell distribution width for the prediction of outcomes after cardiac arrest

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Table S1 – Sensitivity and Specificity (cut-offs by Cheng et al*)			
		Poor neurological outcome: CPC 3-5 RDW Max** cut-off 14.6	Mortality at hospital discharge RDW Max** cut-off 15.5
Prevalence	Pr(A)	54.00%	43.00%
Sensitivity	Pr(+A)	52.00%	30.80%
Specificity	Pr(-N)	70.00%	79.20%
Likelihood ratio (+)	Pr(+A)/Pr(+N)	1.73	1.48
Likelihood ratio (-)	Pr(-A)/Pr(-N)	0.69	0.87
Odds ratio	LR(+)/LR(-)	2.52	1.7
Positive predictive value	Pr(A+)	67.00%	52.80%
Negative predictive value	Pr(N-)	55.40%	60.30%
*Cheng, Y. <i>et al.</i> Associations between red cell distribution width and outcomes of adults with in-hospital cardiac arrest: A retrospective study. <i>Medicine (Baltimore)</i> 101 , e28750 (2022). https://doi.org/10.1097/md.00000000000028750			
**RDW Max picks the mean of the maximum RDW value from the cohort			
CPC Cerebral performance category scale; RDW Red cell distribution width			