

Supplementary tables

Supplementary table S1 – Performance metrics prediction model

	Train data	Test data
AUC	0.79 (CI 0.68 - 0.89)	0.82 (CI 0.61 - 1.0)
Sensitivity	0.78 (CI 0.62 - 0.90)	0.90 (CI 0.55 - 1.0)
Specificity	0.73 (CI 0.56 - 0.86)	0.60 (CI 0.26 - 0.88)
PPV	0.74 (CI 0.62 - 0.83)	0.69 (CI 0.51 - 0.83)
NPV	0.77 (CI 0.64 - 0.87)	0.86 (CI 0.47 - 0.98)
Accuracy	76% (CI 64% - 85%)	75% (CI 51% - 91%)

Supplementary table S2 – Pre-and post-operative paired concordance 2x2 Table

	Post-operative		
Pre-operative	Incorrect	Correct	
Incorrect	2	7	9
Correct	12	26	38
	14	33	47