

Predictive Value of The CONUT Score Combined With The Fibrinogen–Albumin Ratio In Postoperative
Local Recurrence-Free Survival Of Patients With Retroperitoneal Liposarcoma

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Table S1 Scoring system for the CONUT

Parameter	Undernutrition degree			
	None	Light	Moderate	Severe
Serum albumin (g/dL)	≥ 3.50	3.00-3.49	2.50-2.99	< 2.50
I. Albumin score	0	2	4	6
Total lymphocyte (count/mm ³)	≥ 1600	1200-1599	800-1199	< 800
II. Total lymphocyte score	0	1	2	3
Total cholesterol (mg/dL)	≥ 180	140-179	100-139	< 100
III. Total cholesterol score	0	1	2	3

CONUT is calculated as the sum of the scores of I, II, and III.

Table S2. Estimated AUCs of FAR, NLR, PLR, CONUT score and CONUT-FAR score in predicting

LRFS at various time points

Time	after	AUC of FAR	AUC	of	AUC	of	AUC	of	AUC	of	CONUT-
surgery			NLR		PLR		COUNT		FAR		
LRFS											
1 year		0.719	0.697		0.701		0.729		0.776		
3 years		0.692	0.617		0.631		0.675		0.704		
5 years		0.670	0.539		0.581		0.751		0.796		

AUC area under the time-dependent ROC curve, NLR neutrophil-lymphocyte ratio, PLR platelet-lymphocyte ratio, FAR Fibrinogen-Albumin Ratio, CONUT controlling nutritional status, LRFS, local recurrence-free survival

Figure S1 X-tile analyses to determine the optimal cutoff values of (a)NLR, (b)PLR, (c) FAR, (d) CONUT, and (e) CONUT-FAR. The optimal cutoff value of NLR, PLR, FAR, CONUT and CONUT-FAR score were 3.6, 153.3, 16.9%, 5 and 11, respectively.



