Table 1: Algorithms available in literature for the diagnosis of hepatic steatosis.

Algorithm	Parameters	Population	Cut-off	Sensitivity	Specificity	AUROC	Ref
FLI[6]	BMI, TG, WC, GGT	n =496 (SLD, no SLD)	<30	87%	64%	0,84	US
			≥60	61%	86%		
HSI[7]	AST/ALT, BMI, DM	n =10,724	<30	93%	40%	0.81	US
			>36	46%	92%		
LAP[8]	WC, TG, gender	n =588 (SLD, no SLD)	-	-	-	0.79	US
			-	-	-		
TyG[9]	TG, glucose	n =50	4.59	87%	69%	0.856	LB
VAI[10]	WC, BMI, TG, HDL	n =324	2.45	79%	92%	0.92	LB

Ref: reference used for diagnosis of steatosis, n: number, US: ultrasound, LB: liver biopsy, BMI: body mass index, TG: triglycerides, WC: waist circumference, GGT: gamma glutamyl transferase, AST: aspartate aminotransferase, ALT: alanine aminotransferase, DM: diabetes mellitus, SLD: suspected liver disease, FLI: fatty liver index, HSI: hepatic steatosis index, LAP: lipid accumulation product, VAI: visceral adiposity index, TyG: triglyceride and glucose index, AUROC: area under ROC curve.