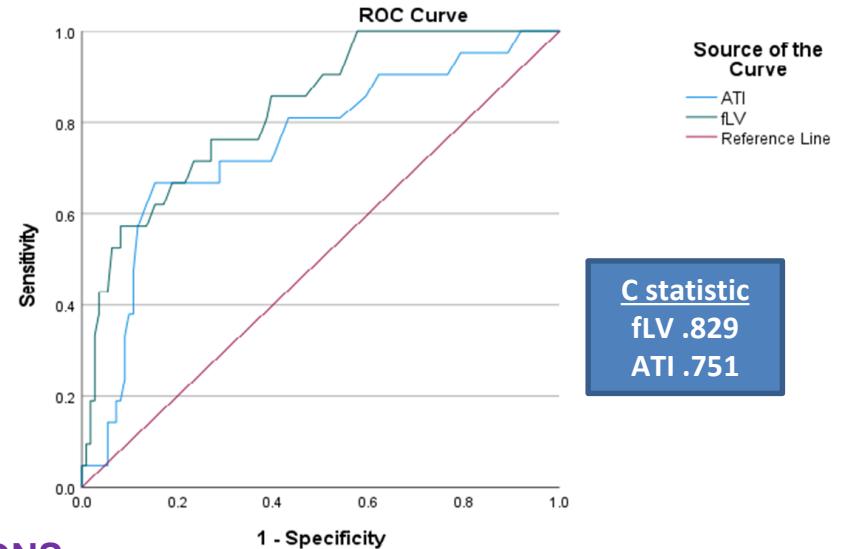


The functional liver volume (fLV) by HEPATIQ is superior to ATI in the diagnosis of steatohepatitis

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251 Consecutive patients with diverse causes CLD including ASH and NASH

	ATI	fLV	Wt/IBW	fSV	PHM	Clinical	F	
#	dB/cm/MHz	% >.7	(cc/lb IBW)	ratio	(cc/lb IBW)	SH	%	
A	53 .58(1.0)	18%	6.1(.7)	1.03(.14)	1.4(1.9)	97(10)	4%	61%
B	102 .6 (.12)	15%	8.1(.8)	1.14(.14)	1.4(.12)	101 (10)	19%	50%
C	54 .72(.14)	46%	10.8(.5)	1.32(.21)	2.2 (2.1)	98 (20)	21%	43%
D	42 .69(.13)	45%	14.7(3.0)	1.57 (.48)	3.4(3.0)	96(16)	82%	82%
251								



CONCLUSIONS

1. fLV is superior to ATI in the diagnosis of steatohepatitis.
2. The diagnostic value of fLV over ATI suggests there are other causes of hepatic enlargement in addition to fat and measuring fat alone may not be sufficient to identify or follow most cases of steatohepatitis.
3. The unique ability of HEPATIQ to measure the fLV suggests it should have a prominent role in the assessment and following of these patients.