

# Blood-based Non-invasive Tests of Hepatic Fibrosis in Autoimmune Hepatitis: Application Among Selected Patients Leads to Higher Accuracy

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## Supplementary material

**Table S1. Comparison of collected data and derived non-invasive tests of fibrosis among acute and non-acute AIH patients.**

	Missing	Acute	Non-acute	p-Value
Age	0	49,00 (35,00-57,50)	52,00 (33,50-58,50)	0,755
WBC	16	6,20 (5,30-7,79)	5,46 (4,60-6,64)	0,048
N	20	3,35 (2,74-4,19)	2,77 (2,19-3,80)	0,023
L	20	2,00 (1,57-2,80)	1,90 (1,44-2,40)	0,317
RBC	18	4,54 (4,25-4,85)	4,66 (4,25-4,88)	0,444
Hb	16	13,10 (12,40-14,30)	13,50 (12,90-14,50)	0,185
MCV	21	89,80 (85,50-92,00)	87,90 (83,75-91,65)	0,367
Plt	17	223,50 (176,25-289,25)	225,00 (170,00-265,00)	0,4
RDW	40	14,90 (13,80-16,30)	13,60 (13,20-14,00)	<0,001
MPV	46	10,10 (8,90-11,25)	8,90 (8,10-10,20)	0,029
AST	2	746,50 (366,00-1120,00)	136,50 (54,75-295,25)	<0,001
AST/ULN	2	18,00 (8,90-30,00)	3,90 (1,70-8,00)	<0,001
ALT	2	944,50 (553,00-1452,25)	204,00 (64,25-315,00)	<0,001
ALT/ULN	2	25,00 (14,25-34,45)	5,30 (1,70-8,95)	<0,001
GGT	9	115,00 (68,50-193,00)	40,50 (28,25-134,50)	<0,001
ALP	14	153,00 (97,00-217,00)	132,50 (79,75-240,50)	0,332
ALB	14	38,00 (31,00-41,85)	40,00 (37,90-41,85)	0,036
SD	21	11,20 (10,00-13,10)	12,00 (10,13-13,78)	0,261
FIB-4	17	4,03 (2,36-7,20)	1,78 (1,12-3,48)	<0,001
APRI	18	7,81 (3,99-12,47)	1,62 (0,76-3,42)	<0,001
AAR	2	0,72 (0,54-1,00)	0,73 (0,63-0,93)	0,821
RDW/PC	40	0,07 (0,06-0,09)	0,06 (0,05-0,08)	0,226
SD/PC	29	0,05 (0,04-0,07)	0,05 (0,04-0,07)	0,273
Ishak $\geq 4$	0	13 (24%)	11 (22 %)	0,886

AAR = AST to ALT ratio; ALP = Alkaline phosphatase; ALT = alanine aminotransferase; APRI = AST to platelet count ratio; AST = aspartate aminotransferase; FIB-4 = fibrosis 4 score; GGT = gamma-glutamyl transpeptidase; Hb = hemoglobin; MCV = mean corpuscular volume; MPV = mean platelet volume; PC = platelets count; RBC = red blood cells; RDW = red blood cell volume distribution width; RDW/PC = red blood cell volume distribution width to platelet count ratio; SD = spleen diameter (SD); SD/PC = spleen diameter to platelet count ratio; ULN = upper limit of norm; WBC = white blood cells