

## Supplementary Index 1

1. FIB4 (Fibrosis 4 Index) = aspartate aminotransferase (AST) (U/L) × age (years)/platelet count ( $10^9$  /L) × alanine aminotransferase (ALT) (U/L)  $^{1/2}$  (25)
2. APRI (AST to platelet ratio index): (AST [IU/L]/upper limit of normal AST [U/L]) × 100/platelet count ( $10^9$ /L) (25)
3. BARD index Scale 0-4: BMI  $\geq 28$  kg/m<sup>2</sup> = 1 point AST/ALT  $\geq 0.8$  = 2 points Diabetes = 1 point(21)
4. Asia pacific NAFLD Advanced fibrosis score: Score 0, low risk; score 1-2, moderate risk; score 3-4, high risk(8)

### Asia Pacific NAFLD advanced fibrosis score

Risk factor	Criteria	Points
Age	<55years	0
	$\geq 55$ years	2
Diabetes Mellitus	Absent	0
	Present	1
Platelet	$\geq 150 \times 10^9$ /L	0
	$< 150 \times 10^9$ /L	1

NITs(Non invasive tests)	Cut-Off Value (for diagnosis of advanced fibrosis)
<b>Biomarkers</b>	
APRI	1
FIB4 Index	3.25
BARD	2
AAR	0.8
Asia–Pacific NAFLD advanced fibrosis risk score	3
<b>Imaging indices</b>	
SWE	8.9
TE	8.5