

Int-HUS

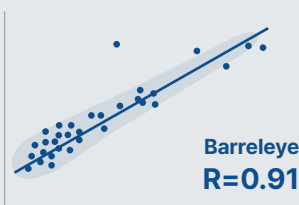
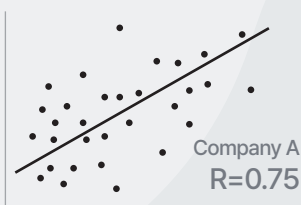
AI solution for Liver ultrasound fatty liver analysis

Characterization of liver tissue derived from ultrasound signals allows accurate estimation of the proportion of liver fat, providing a reliable indicator for healthcare professionals to make informed decisions.



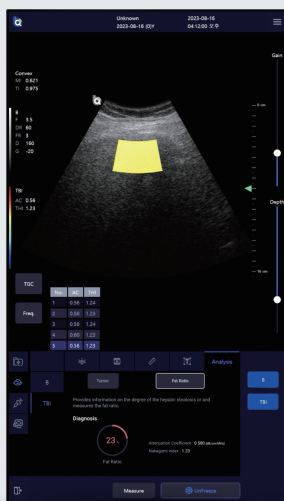
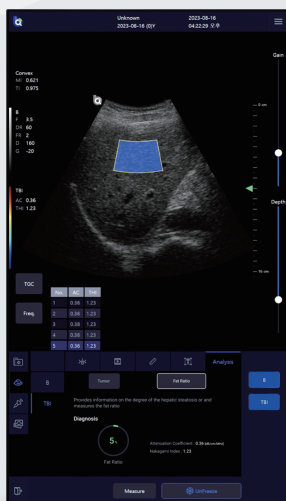
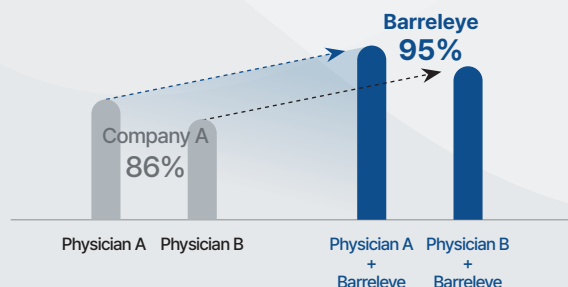
Correlation with MRI-PDFF

R=0.91



Inter user measurement agreement (2-raters ICC)

95% Match



Diagnostic accuracy comparable to MRI through AI analysis



Early detection and objective follow-up monitoring are possible through precise measurement of liver fat ratio



Biomechanical Characteristics Analysis
[Attenuation Coefficient & Heterogeneity]