

Predicting Liver Cirrhosis Using ML

AWARENESS

CONSIDERATION

DECISION

IMPLEMENTATION



Early awareness and identification of liver cirrhosis risk factors



Researches ML models and finds web application offering non-invasive



Registers for access and uploads clinical data application



Views cirrhosis risk score and SHAP-based explanation

Displays



Education on non-invasive tools for debridement



Showcase interpretability features and benefits



Streamlined onboarding process



Comprehensive visualizations

Collect

Education on non-invasive tools

Showcase Interpretability features

Comprehensive visualizations

Collect feedback for model improvement