LiverCTDoc

A Powerful AI Solution for Interpreting Liver CT Images

3D Co-registration

- Precisely register lesions across multiple phases

AI-assisted Diagnosis

- Minimize missed or false lesion detections with balanced AI algorithm
- Deliver qualitative and quantitative analysis through 3D segmentation

Automated Reporting

- Generate structured report following LI-RADs standard

Careverse

Digital Doctor Platform

Digital Heart

- Coronary CTA
- Plaque Analysis
- CT- FFR
- Calcium Score
- FAI/TAG
- Aorta
- Pulmonary
- Extremity
- MRA
- CMR Viewer
- CMR Function
- CMR Strain
- Echocardiagram

Digital Brain

- NCCT
- ASPECTS
- CTP
- Head&neck CTA
- LVO
- Aneurysm
- Collateral Circulation
- Brain MRA
- DWI Infarction
- Brain Segmentation
- Carotid Ultrasound
- Thyroid Ultrasound

Digital Chest

- Lung Nodule
- Pneumonia
- Emphysema
- Breast Ultrasound
- Chest X-ray
- Breast Mammography

Digital Abdomen

- Liver CT
- Liver MRI

Digital MSK

- Bone Density
- Rib Fracture
- Bone Age

LLMs

Multimodal Capabilities
Interactivity Enhancement
Reporting Efficiency
Clinical Interpretation
Integrated Quality Control
Full EMR Support
Highly Efficient Workflow

careverse

- CT
- MR
- DR
- US

FDA CE UKCA Pmda NMPA

60+
AI Applications

4,000+
Installations Worldwide

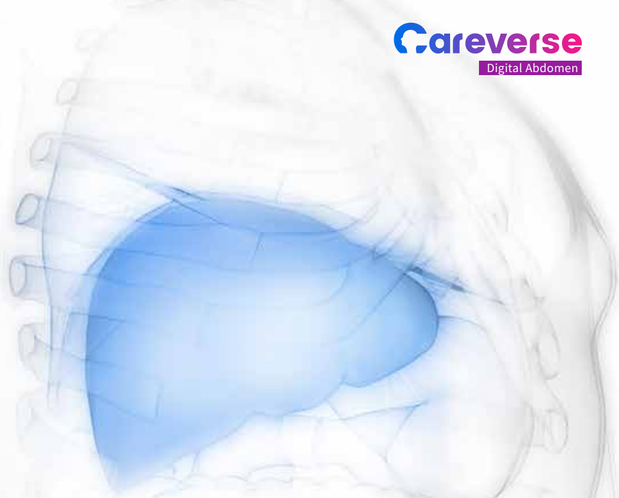
400+
SCI Publications

300+
Patented Technologies

LEARN MORE

Healthcare Copilot

Careverse
Digital Abdomen



Digital Abdomen

One-Stop AI Solution for Liver Diseases

Full Automation
Scan-to-report Workflow

Diagnostic Confidence
Classification Following LI-RADs

Image-guided Surgery
3D Segmentation and Visualization

Careverse
Digital Abdomen

LiverMRDoc

Reduce the Complexity in Liver MR Diagnosis with AI Solution

Optimal Efficiency

- Automatically identify and register all MR sequences using advanced 3D co-registration technology
- Offer a synchronized view of registered sequences

AI-assisted Diagnosis

- Precisely assess the liver background, quantify fat fraction and iron content
- Automatically detect and characterize focal lesions following LI-RADs standard

Smart Follow-ups

- Register lesions and evaluate their progressions across multiple exams
- Perform quantitative comparison on liver volumes side by side

SurgeryDoc

A Breakthrough in 3D MR Image-guided Surgery

3D Localization

- Visualize the spatial relationship between lesions and surrounding hepatic vessels and parenchyma

Surgical Planning

- Provide residual liver volume (RLV) ratio based on 3D segmentation

Better Patient Outcome

- Help doctors make better surgical decisions and maximally preserve normal hepatic tissue

Multimodal Liver Research Platform

Enable Efficient Deep-learning-based Research

Support imaging data from CT, MR, US

Provide abundant deep-learning tools for labeling, lesion detection, segmentation, classification and etc.

Fast processing and efficient modeling for large volume of data