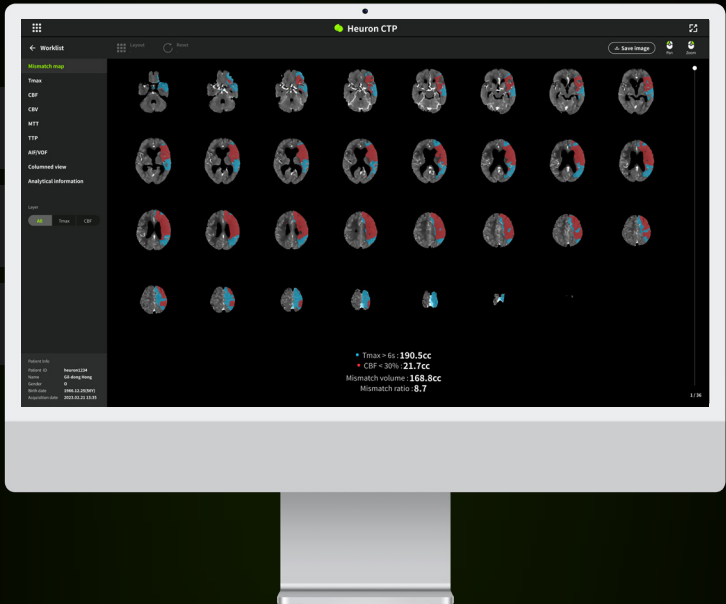


Automated Calculation of Cerebral Hemodynamics

Heuron CTP

- ✓ **CT Perfusion Analysis**
- ✓ **Faster Decision-Making**
- ✓ **Customized Viewer Options**

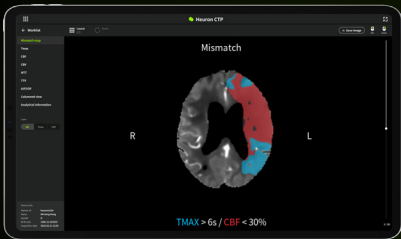


Analyzes cerebral hemodynamics for a fast selection of patients in need of emergency treatment



Workflow Improvement

Automatically analyzes CT perfusion and provides clear, informative hemodynamics with color-coded maps.
(rCBF, rCBV, MTT, TTP, Tmax)



Precise Information

Provides essential information for treatment decisions, including Tmax Volume (>6sec, Penumbra) and rCBF Volume (<30%, Infarct Core), and Mismatch Map.



AIF/VOF Automation

Automatically generates AIF/VOF graphs and allows user customization for reanalysis, enabling more precise evaluation of cerebral blood flow and tissue characteristics.



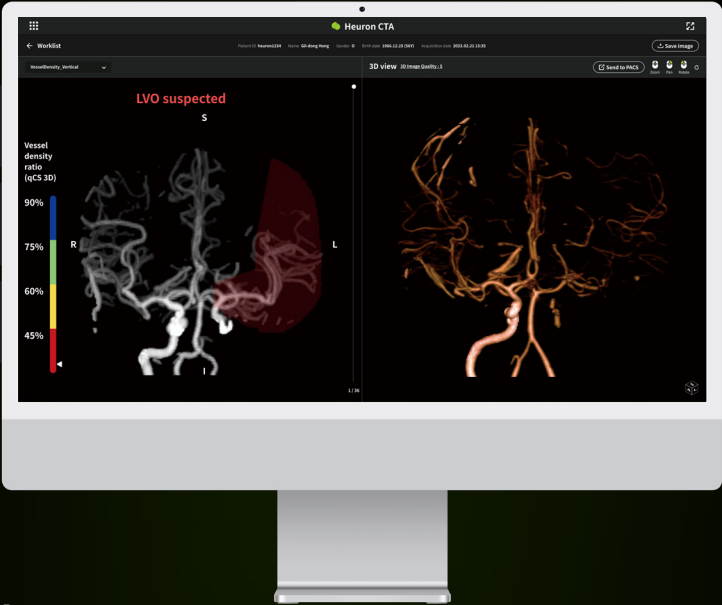
Faster Triage, Prompt Actions
Because Time Matters.



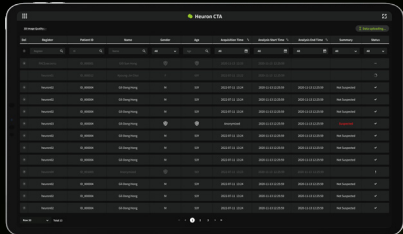
Automated Identification of Large Vessel Occlusions

Heuron CTA

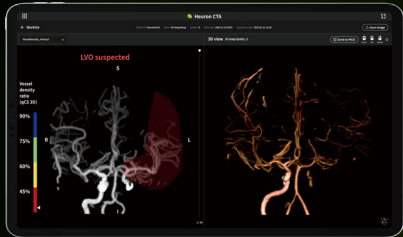
- ✔ CT Angiography Analysis
- ✔ Faster Decision-Making
- ✔ Customized Viewer Options



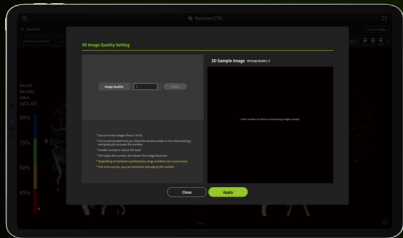
Detects emergent LVOs and indicates the relevant hemisphere based on CT Angiography



Workflow Improvement
Quickly analyzes CT angiography and detects suspected large vessel occlusions (LVOs).



Easy Interpretation
Visualizes vessel segments of suspected LVO, quantifies collateral status with density, aiding prompt and accurate treatment decisions.



Supported Features
Offers the option to reconstruct vessels in either 2D or 3D, catering to the preferences of physicians for optimal visualization.



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