



NEURO AI

AI powered by Arterys, NVIDIA, and Google Cloud

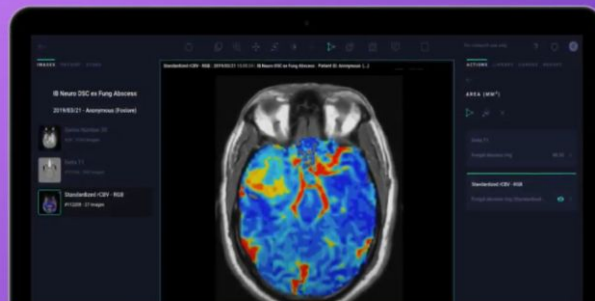
by Arterys®

AI gets real.
Your AI Assisted Neuro-Radiology Software.

[Schedule A Demo](#)

NEURO AI

AI gets real. Your AI assistant for oncology imaging.



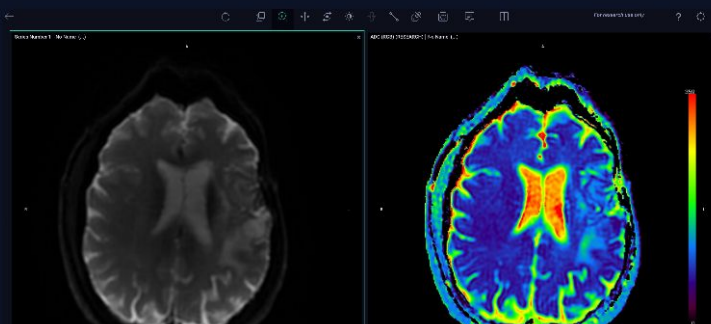
Brain tumor diagnostic on MR

Stroke Detection on CT

2D and 4D Flow in Brain MRI

All the tools you need to diagnose and follow up brain tumors

IB Neuro non-invasively distinguishes tumor from PTRE with >95% accuracy. IB DeltaT1 allows rapid and objective identification of TRUE enhancing regions. IB Diffusion calculates (ADC) maps, and other diffusion parameters such as Intra Voxel Inherent Motion (IVIM), Extrapolated b-value, and stretched exponential (Alpha diffusion and DDC) IB DCE for Automated generation of perfusion parameter maps (Ktrans, Vp, T10, Initial Slope, Time to Peak, Peak Enhancement, initial area under curve).



Features

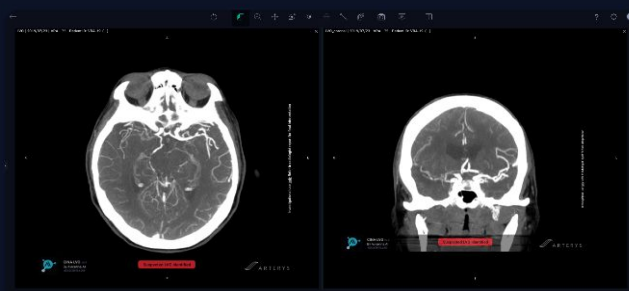
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AI solution for neurovascular emergencies

Using a combination of deep learning and machine learning technologies, CINA Head automatically detects and prioritizes acute ICH and LVO cases within 20 seconds, seamlessly alerting the radiologist within their existing systems and workflow.



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2D and 4D Flow in Brain MRI

Visualize and quantify flow precisely in the intracranial vessels

Leverage Arterys Flow post-processing to visualize and quantify flow measurements in the carotids and large brain vessels and support your research projects aiming to study blood flow in aneurysms and stenosis or in pediatric patients.

*4DFlow for intracranial vessels is used for Research use only in US

