



INNOVATIVE
ARTIFICIAL INTELLIGENCE
SOLUTION FOR NEUROIMAGING

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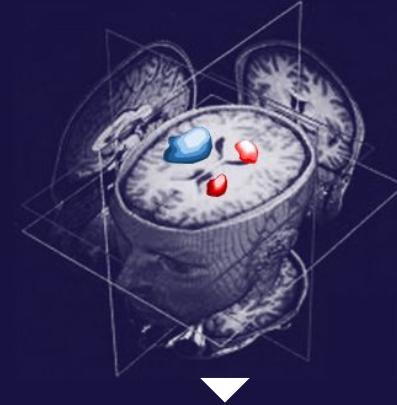
www.ai-medical.ch

 swiss made software



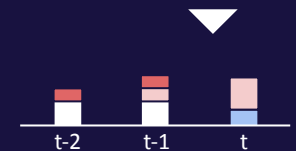
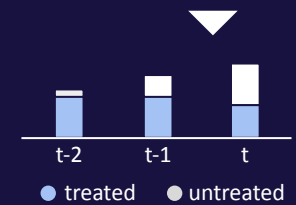
The cockpit solution with integrated AI & intelligent automation of repetitive 'low-level' tasks

- F** - Autom. image coregistration
- E** - Autom. recognition of previous exams and contrasts
- A** - AI-assisted volumetric lesion segmentation
- T** - Lesion treatment tracking over time
- U** - Autom. report generation with digitized data
- R** - Intuitive interface designed by a neuroradiologist for annotations and corrections
- E** - Provided including hardware and runs securely & locally



Lesion	Anatomy	Vol.	Evolution
1	occipital right	2.1 ml.	stable
2	parietal left	1.6 ml.	shrink
3	temporal left	1.2 ml.	expand

- S** - Reading time per case reduced by **>75%** ¹
- C** - Number of MS new lesions detected **3x higher** ¹
- I** - New treatment applied for **26% of cases** ²
- E** - Earlier metastasis recurrence detected by **3.3 months** ³
- N** (with volum. quantification of brain metastasis / RANO 2.0 vs. stand. linear measurement)
- C**
- E**



● stable ● shrink ● new ● expand

Selected partner feedback and reference centers

“ The ability to automatically detect lesions and track their evolution over time makes reading much more efficient.

It really speeds up reading times! Quantification of results also provides physicians with factual data for true precision/personalized medicine.

PD Dr. Nicolin Hainc, Head of MRI Innovation

USZ Spital Zürich

“ We were impressed by the capabilities of this software.

In particular, the methods of lesion comparison and of building standardized reports of precise lesion description, incl. images of each lesion, facilitates clinical decision making.

Dr. Roger Mills, Consultant neurologist

NHS Walton Centre

“ Jazz summarizes our daily workflow in just one click.

Dr. Loïc Feuvret, Neuro-Oncoradiologist

HCL Hospices Civils de Lyon

Further partners



Stanford
University

MD Anderson
Cancer Center



Sainte-Anne