

Reducing Reading Time for Brain Metastasis with Jazz

Key Features



Reading time per case
**reduced from > 19 min
to < 2 min¹**



Volume and treatment
tracking **improves
understanding** and
reduces errors



Volumetric evaluation
identifies recurrence **3.3
months** earlier than
RANO criteria.²

Challenge

Current radiological evaluations and follow-ups are error prone and lead to fluctuations in quality, large amount of data to be processed and long reading times. Improved patient survival and multiple treatment schemes further increase the complexity.

JAZZ: The Solution

AI Medical developed JAZZ, a FDA-cleared and CE-marked cockpit solution that effortlessly tracks volumetric lesions and treatments over time. Jazz automates image co-registration, contrast recognition, lesion detection, and standardized report generation, revolutionizing radiology.

Reading time decreased¹

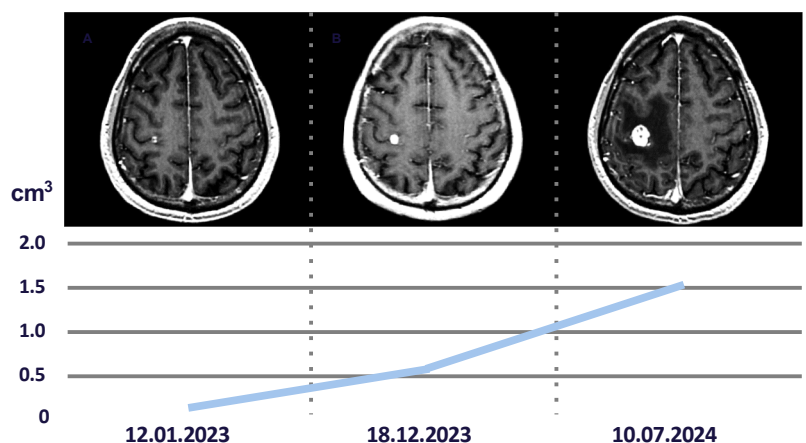
-98%

patient without metastasis

-93%

patient with ≥ 1 metastasis

Quantitative Lesion Tracking



1. N. Nierobisch, N. Hainc, in a total of 216 brain MRIs from 134 patients between Sept and Nov 2025 | 2. Ocaña-Tienda et al. 2024 Neuro-Oncology Advances 6 (1)