An abstract background graphic consisting of a dense grid of white dots that forms a flowing, ribbon-like shape. The shape starts from the bottom left, curves upwards and to the right, and then curves back down and to the left, creating a sense of movement and depth. The dots are more concentrated in the center of the shape, creating a glowing effect. The background is a solid red color.

DeepLung-CAC DeepBrain-Cognito

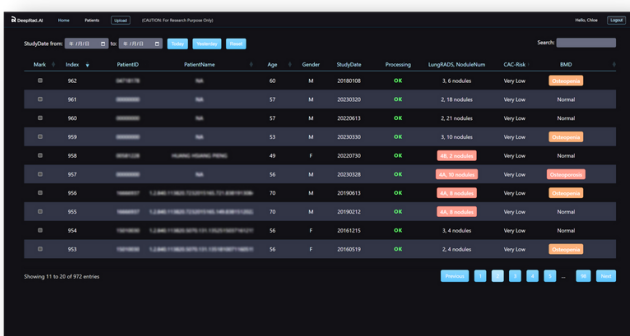
Prevention is our Passion.

AI-powered lung cancer LDCT screening platform

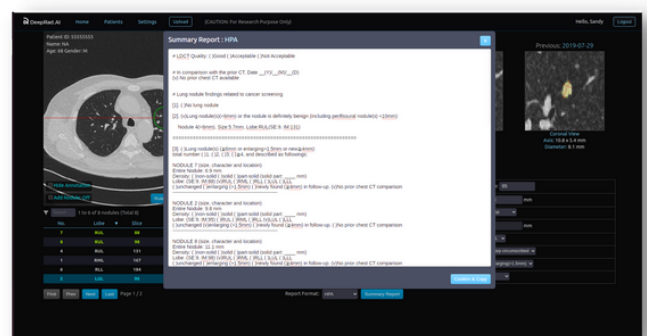
- Automatically detects, segments, and scores lung nodules
- Generates structured diagnostic report in one click
- Simultaneously provides coronary artery calcium scoring for cardiac risk
- Automatic assessment of thoracic spine bone density using the same LDCT data
- Increases productivity, quality, and scope of preventive screening



Interactive, user-friendly nodule assessment interface



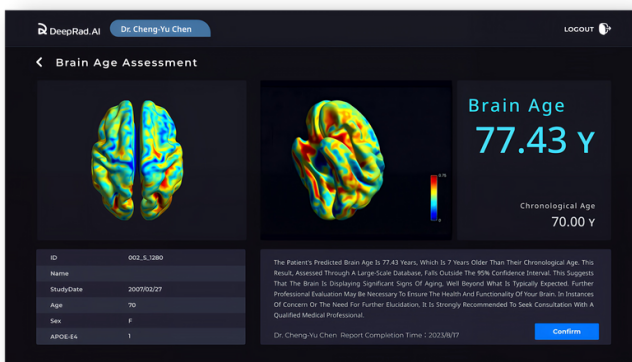
Case risk preview in patient study list



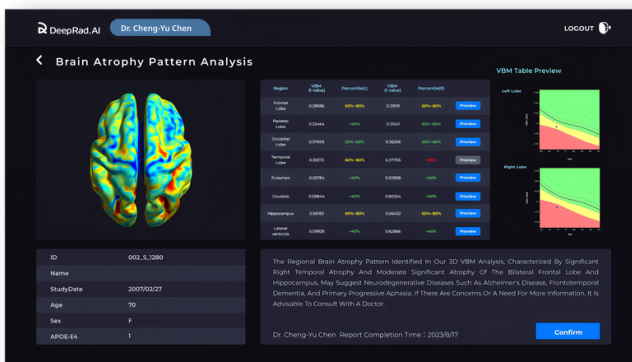
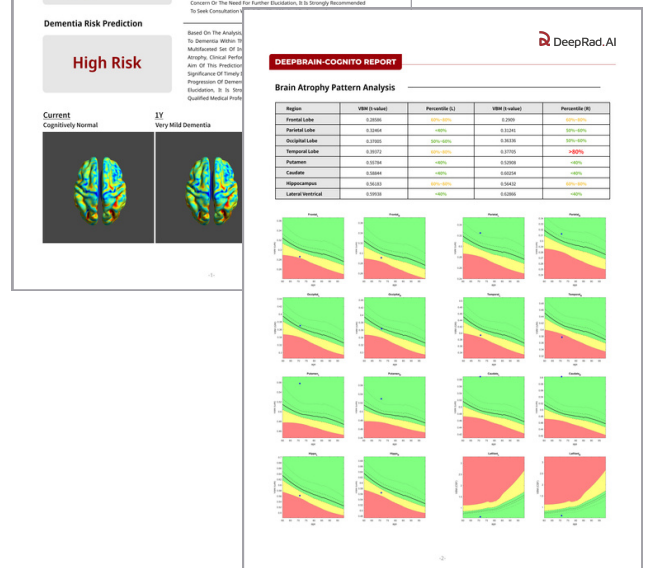
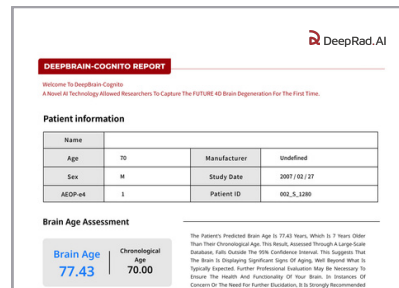
Structured diagnostic report in one click

AI-powered cognitive screening platform using 3D MRI

- Full-automatic assessment of brain age against biologic age (< 2.9 years error)
- A 4D prediction of dementia in the next one and two years (> 90% accuracy)
- Providing the spatial pattern of brain atrophy in 16 brain regions that help map the pattern of types of dementia
- A comprehensive text report automatically generated by the platform
- Compatible with all brands of MRI machine



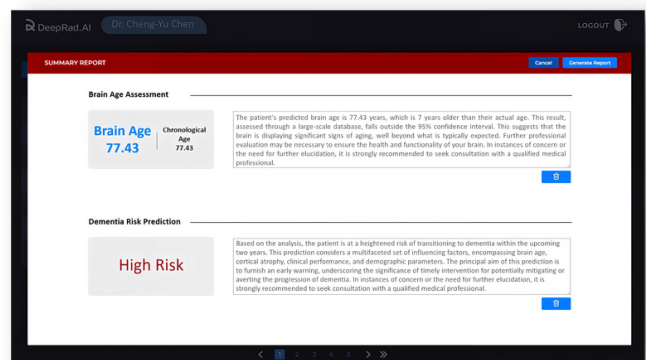
Brain age assessment



Brain atrophy pattern analysis



Dementia risk prediction



Report generation

Prevention is our Passion.

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