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Saige Lung

Empowering Precision in Lung Cancer Care: Smart, Swift, Precise.

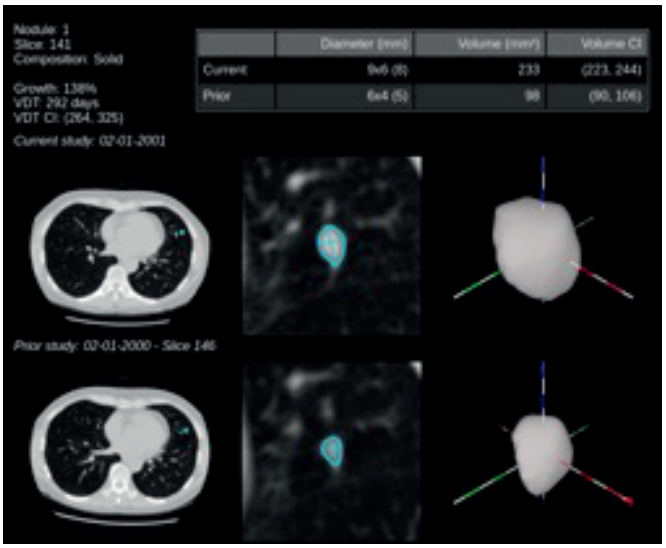
Saige Lung (formerly Aidence Veye Lung Nodule) is a cutting-edge intelligent software that elevates the capabilities of healthcare professionals, offering a ground-breaking, fully integrated solution to aid in quick and accurate clinical decisions.

Elevate your practice with smart precisition automation

Saige Lung, trained on over 12,000 scans, delivers unparalleled autiomation for:

- **Detection:** Identifies solid and sub-solid nodules ranging from 3 to 30mm with 91% sensitivity and an average of one false positive per scan.
- **Classification:** Distinguishes between solid or sub-solid compositions with ease.
- **Quantification:** Provides accurate measurements of diameters, volumes, and applies size filters for meticulous analysis.
- **Growth Assessment:** automatically fetches a prior scan if available to calculate growth percentage and volume doubling time accurately and efficiently.

Saige Lung achieves results in approximately 8 minutes and can enables radiologists to interpret pulmonary nodule scans up to 40% faster[1].



”Saige Lung speeds up lung nodule diagnosis and reporting. Integrating [the] results directly into the radiologists' workflow is made possible by a close integration with Sectra PACS."

Dr. Tadek Hendricksz
Radiologist at Albert Schweitzer Ziekenhuis (CH)

“I love the detection indications. It’s a simple yet effective solution that really helps me to report nodules faster. I know exactly where to find them.”

Dr. Caroline McCann
Responsible Radiologist, Liverpool Heart and Chest Hospital (UK)

[1] Hempel HL, Engbersen MP, Wakkie J, van Kelckhoven BJ, de Monyé W. Higher agreement between readers with deep learning CAD software for reporting pulmonary nodules on CT. Eur J Radiol Open [Internet]. 2022 Aug

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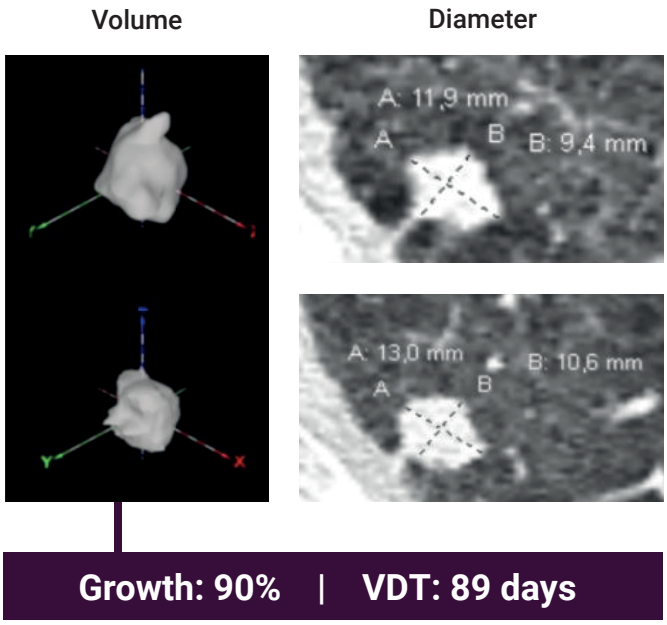
Seamlessly integrated for ease and effiency

- **Direct PACS Integration:** Vendor-agnostic, for use effortlessly into your existing system.
- **Compatibility:** Adapts to all chest CT scans, whether contrast-enhanced or not.
- **Always Available:** Ready for use at any moment, enhancing productivity.
- **Remote Accessibility:** Connect from anywhere, supporting flexible, off-site workflows.

Proven at scale

- Widespread Adoption: Implemented in nearly 100 locations across the UK and EU.
- UK Targeted Lung Health Checks: Utilized by 41 out of 45 sites for lung cancer screening.
- High-Volume Processing: Over 50,000 scans per month are efficiently processed with our technology.



"I love the detection indications. It's a simple yet effective solution that really helps me to report nodules faster. I know exactly where to find them."

Dr. Caroline McCann
Responsible Radiologist, Liverpool Heart and Chest Hospital (UK)

"This is just what our radiologists need."

Dr. Oliver Byass
Hull University Teaching Hospitals (UK)

"Implementing AI into TLHC has enabled us to deliver lung screening across the country with greater efficiency than would have otherwise been possible. Having AI for these scans, increases not only the confidence and pace of the reporter but also reduces stress and burnout potential"

Dr. Samavia Raza
Responsible Radiologist, University Hospital of North Midlands (UK)

"I have reduced my chest CT reporting time by about 50%. The volumetry is also fantastic; it saves me from manually performing the analysis. Ultimately, a much more robust nodule follow-up –in half the time."

Dr. Katharine Johnson
Consultant Radiologist at Salisbury NHS (UK)

Contact us to learn more.

www.deephealth.com

*CE certified. Not available in USA.

DeepHealth | 212 Elm St., Somerville, MA 02144 | Saige Lung is manufactured for DeepHealth by Aidence B.V.