RESEARCHERS

Get deidentified data with enriched, clinically relevant data ready for analysis

Using artificial intelligence, ENDEX™ standardizes your medical imaging data descriptions while ENCOG™ identifies PHI in the pixel, meta, and private tag data fields protecting the data but keeping the important information.
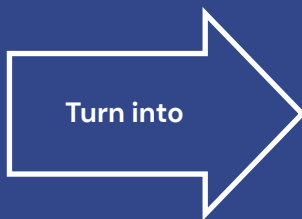

@ ENLITIC™

Different Descriptions for the Same Series

0.5 Lung Std. Volume Non_C
1.0 Lung Std. Volume
0.625mm Stnd
Soft Tissue
Prone HRCT
Supine HRCT
Standard

Turn into →

Standardized Description

CHEST AXIAL C-LUNG THIN

Deidentification

Study gets anonymized and description remains →

Research Can Begin

CHEST AXIAL C-LUNG THIN

## CHALLENGE 1 | You've Got Anonymized Data, But All the Clinical Relevance and Labels Have Been Removed

Many applications just erase predefined fields regardless of content. Manual setup and intervention is often required to ensure data is protected – and still they fail.

SOLUTION | Data enhanced and anonymized with AI allows PHI to be removed from all places it may reside including pixel data, meta data, and private tags. PHI is protected and clinically relevant descriptions remain.

VALUE | Save time and money on relabeling anonymized data. Start with data that is standardized and enhanced with clinically relevant, high-quality data for research that can be completed quickly and duplicated.
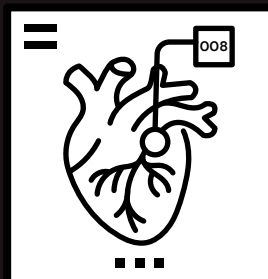
Study Type: ~~JONES CORONARY ARTERY CT ANGIOGRAPHY C+~~
CT Scanner: ~~CX 128~~
Name: ~~John Smith~~
Sex: ~~M~~
Age: ~~64~~
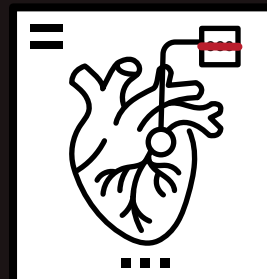
Study Type: ~~JONES~~ CORONARY ARTERY CT ANGIOGRAPHY C+
CT Scanner: CX 128
Name: ~~John Smith~~
Sex: ~~M~~
Age: ~~64~~

CHALLENGE 2 | You're Ready to Begin Research, But Your Data Isn't Ready

Data relabeling takes a lot of time and money. This causes projects to get delayed and take up human and monetary resources that could benefit other areas in your organization.

SOLUTION | Data that has retained, standardized series and study descriptions after PHI has been removed can be queried and manipulated immediately.

VALUE | Complete your research promptly and get AI created quicker for sale, improved treatments for patient care, and advance healthcare at an accelerated pace.

Researcher

Labeler

Researcher

CHALLENGE 3 | Your Imaging Data is Not Accessible for Research Purposes

Imaging data is in unstructured formats, inaccessible, and unable to represent any complete data sets. Getting data to become searchable and usable can take months. Researchers don't have time for that.

SOLUTION | Standardized, enriched medical imaging data allows researchers to utilize it for their research projects.

VALUE | Medical imaging data is extremely valuable for helping researchers understand disease progression, develop more effective treatments, and develop various technologies to detect, understand, and treat diagnoses quicker.

✗	✓
2.5mm Stnd	BRAIN AXIAL C- THICK
Soft Tissue	CHEST AXIAL C- LUNG THIN
2mm SAG	CERVICAL SAGITTAL C- BONE THIN
Null	Localizer

Watch Our Demo   https://enlitic.com/two-minute-curieendex-demo/