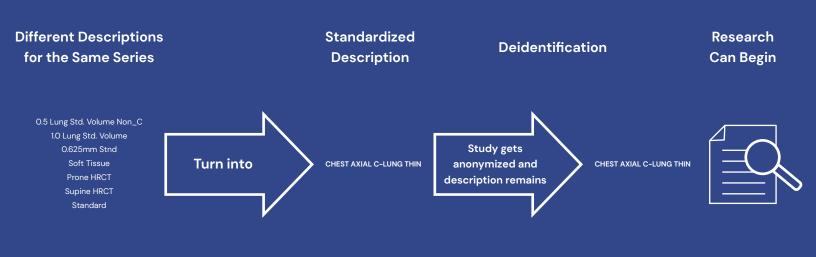
## RESEARCHERS

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

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

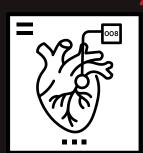


### CHALLENGE 1 | You've Got Anonymized Data, But All the Clinical Relevance and Labels Have Been Removed

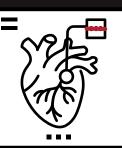
Many applications just erase predefined fields regardless of content. Manual setup and intervention is often required to ensure data is protected - and still they fail.

**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 COROMARY ARTERY CT ANGIOGRAPHY CH CT Scanner: CX 129 Name: John-Smith Sex: M Age: C4



Study Type: JONES CORONARY ARTERY CT ANGIOGRAPHY C+ CT Scanner: CX 128 Name: John-Smith Sex: <del>M</del> Age: <del>C4</del>

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

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 Al created quicker for sale, improved treatments for patient care, and advance healthcare at an accelerated pace.



#### 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.

X	$\checkmark$
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/endex-demo/