# Is protecting your PHI also removing your clinical relevance?

We understand spending time on education and research is more important than relabeling data.

De–Identify Your Data Intelligently

Keep the data that matters while keeping patient PHI safe.

• Names, dates, locations, & other types of Personal Health Information (PHI) can be **removed from DICOMs attributes (metadata) and pixel data (burn–ins).**
• Where PHI elements are used to associate data, **identifiers can be hashed to unique ids to preserve relationships.**
• Dates and time stamps can be shifted to **preserve longitudinal patient data.**
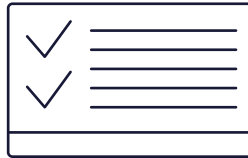
What is Curie|ENCOG™?

Curie|ENCOG is an AI enabled application that anonymizes Protected Health Information found in various locations of medical imaging studies. You can now keep data safe while retaining the clinically relevant data you need for teaching files, research, and to build you real–world evidence database.

• Remove DICOM attributes (metadata) and pixel data (burn–ins)
• Single study or batch anonymization
• Keep clinically relevant data
• Save resources without the need to relabel studies after anonymization
• Monetize data while ensuring PHI is secure

Let us show you what's possible.

To learn more about how Curie|ENCOG™ can help you to protect PHI, remove both metadata and pixel PHI data, retain clinically relevant data, and save time and money on relabeling:
Book a Demo: enlitic.com/bookademo
Watch a Webinar: enlitic.com/category/webinars/

Curie|ENCOG™ + Curie|ENDEX™

Standardized and deidentified data making it easily queried on clinically relevant data, while PHI is protected.
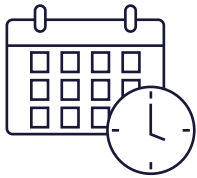
Burned-in text removal

Intelligent text analysis doesn't delete relevant non-PHI data

Easy to use Graphical User Interface for validation and auditing

Dates and time stamps can be shifted to preserve longitudinal patient data

Removing burned-in PHI from medical images

• Designed to recognize PHI overlays present on Image (Pixel) data, commonly called "burn-ins"
• Identifies overlaid text in image (pixel data) by exploiting the consistent width of high-contrast strokes within text
• "Content-aware" Computer Vision algorithms preserve non-PHI text that have clinical significance, such as
  –Laterality marker ('R' / 'L')
  –Patient Position ('Supine' / 'Erect')
  –Projection ('AP' / 'PA')

With the combination of Curie|ENDEX™ and Curie|ENCOG™ data becomes extremely valuable.

You can build a research database that will provide tremendous value to any CRO, clinical trials or research organization that no one has been able to achieve today. When combing ENDEX for data standardization and ENCOG for your DICOM anonymizer, you achieve clinical context not achievable with today's naming conventions. In addition, your get a high level of security through AI driven anonymization and consistent naming for your data – making data curation easy and fast.

Don't accept "Business as Usual."

Learn more about how Curie|ENCOG™ can revolutionize your workflow
Book a Demo: enlitic.com/bookademo
Watch a Webinar: enlitic.com/category/webinars/

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