Using advanced technology, ENDEX™ standardizes your medical imaging data by analyzing the DICOM metadata and the pixel data of the image.

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

**ENDEX**
Analysis of the DICOM metadata; Image recognition of the pixel data generates standardized description

**Standardized Series Description**
CHEST AXIAL C-LUNG THIN

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**CHALLENGE 1 | Hanging Protocols Don’t Work**
Radiologists spend 30–90 seconds per study rearranging images before beginning to report an exam due to inconsistent descriptions and broken hanging protocols.

**SOLUTION |** Identifying the characteristics of the study and series and standardizing the descriptions across the organization ensures hanging protocols display properly.

**VALUE |** ENDEX directly impacts reporting time by reducing the amount of time spent by radiologists rearranging studies. Consistently working protocols speed reporting time for more studies to be read, and allows radiologists to feel less burden by workload.
CHALLENGE 2 | Searching For Appropriate Series is Time Consuming

Image series are unorganized and may not contain any relevant data to describe the series. Time is spent searching for images instead of analysis and reporting.

**SOLUTION** | Clinically relevant descriptions improve searching and returning relevant results. Added context to data increases the value of medical imaging studies and lowers the amount of interaction required.

**VALUE** | Radiologists spend less time scrolling through series to sort images. Studies appear as expected and radiologists gain the benefits from PACS they always expected.

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<th>Neuroradiology Worklist</th>
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CHALLENGE 3 | Non-Relevant Studies Appear in Your Worklist

Studies are not routed to the correct radiologist or workstation because of different naming conventions. Radiologists must rely on a PACS admin to reroute the study to the appropriate location.

**SOLUTION** | ENDEX analyzes anatomy, metadata, and acquisition parameters to create a standardized description, ensuring that studies are correctly routed each time to the right place.

**VALUE** | ENDEX reduces the amount of time spent rerouting studies by the radiologist or PACS admin. The right data goes to the right place improving workflow and operational

"We are seeing radiologists spend 1 to 1.5 minutes less reading exams and that is leading to a 10% efficiency increase and a 10% productivity increase."

—Ernest Montañà, TMC

Watch Our Demo

https://enlitic.com/two-minute-curieendex-demo/