# **Demo**

## 1. Quick Tutorial (2 minutes)



## ① CLICK HERE TO PLAY VIDEO

Scrubber version v2.8

## 2. Before and after scrubber de-identification

#### Version

- Scrubber v2.8 was used to scrub these examples cases
- Scrubber v3.0 has significantly better performance

#### XML formatted input

Before: testcase.xml

• After: scrubbed\_testcase.xml

#### Unstructured text input

• Before: testcase.txt

• After: scrubbed\_testcase.txt

## 3. Before and after cTAKES annotations

Automated concept retrieval: Medical vocabularies and data dictionary Scrubber 3.X is being donated and ported to the Apache cTAKES project. We are concentrating our efforts on this transition.