



## ACTIVITY #6

### 1. Multiple choice activity (previous activity)

1. What is the primary role of Natural Language Processing (NLP) in healthcare?

- A. Performing surgical procedures
- B. Extracting patterns and meaning from human language
- C. Conducting clinical trials
- D. Managing hospital administration

2. How does NLP contribute to clinical documentation in healthcare?

- A. Performing physical examinations
- B. Enhancing patient communication
- C. Offering speech-to-text dictation and data entry solutions
- D. Conducting medical research

3. What is the purpose of Computer-Assisted Coding (CAC) in healthcare, and how does NLP contribute to it?

- A. Assigning codes for billing and claims; NLP increases accuracy
- B. Conducting clinical trials; NLP automates trial matching
- C. Streamlining hospital administration; NLP improves efficiency
- D. Analyzing patient demographics; NLP extracts relevant data

4. In which area does NLP play a crucial role in healthcare by identifying patients for specific medical studies?

- A. Clinical Documentation
- B. Prior Authorization
- C. Clinical Decision Support
- D. Clinical Trial Matching



5. How does NLP contribute to improving patient interactions with healthcare providers and Electronic Health Records (EHR)?

- A. Conducting surgical procedures
- B. Analyzing medical imaging data
- C. Bridging the gap between complex medical terms and patient understanding
- D. Automating hospital administration