MCQ based on the lecture on **Deep learning for EHR analysis**

1. What is the full form of EHR?
   1. Electrical health record
   2. Electronic health record
   3. Ebola hepetitis record
   4. None of the above
2. The purpose of creating EHR is
   1. Maintaining digital records of the patient’s medical history so that it can be referred later
   2. Just for billing and insurance purposes
   3. Is created because your manager asked to do so
   4. Because you are passionate to maintain your data
3. Tasks that can be performed on EHR data includes
   1. Representation learning
   2. Information Extraction
   3. Deidentifcation
   4. None of the above
4. The full form of AE in deep learning domain is
   1. Automatic evolution
   2. Assitant engineer
   3. Assistant encoder
   4. Auto encoder
5. LSTM stands for
   1. Long small transfer memory
   2. long-short term memory
   3. lengthwise short transfer module
   4. None
6. Clinical decision suppport system comprises of
   1. Diagnosis
   2. Prognosis
   3. Treatment
   4. Prevention
   5. All of the above
7. What are the major components you would find in an electronic health record?
   1. Patient history, physical, test results, and medications
   2. Patient ancestry report, arrest record, and last known addresses
   3. Patient credit report, billing history, and legal notes
   4. Patient personal affects, last will and testament
8. MLP stands for
   1. Multi-layer perceptron
   2. Master Limited Partnership
   3. Multi-Layer Protocol
   4. Mid-level Practitioner
9. Which method is not considered as a deep learning method
   1. ANN
   2. CNN
   3. SVM
   4. LSTM
   5. None
10. Why deep learning is so popular?
    1. Because it can do miracles
    2. Because it save time and money
    3. Because it’ss deep
    4. Because it can automatically learn features

**ANS:**

1-2, 2-1, 3- (1,2 3) multiple correct ans, 4-4, 5-2, 6-5, 7-1, 8-1, 9-3, 10-4