

Run the command in terminal:

python medical_prediction.py

And you will see input and output window. In my project, I'm planning to use medical data registry to predict whether the patient will be readmitted to an ICU (a minor revision from last video). Since readmission to an ICU in a short time will incur unnecessary overhead and potentially influence the mortality rate. So if the model can predict if a patient will be readmitted at what time, it can largely reduce the patient risk and increase survival rate

The demo will first require you generate test patient data from a test set (data here is a mockup), and then it will predict the readmission for those patients. Lastly it will plot the result of how well the model predicts.

Github link: https://github.com/ZepengHuo/deep_learning_class.git

Video link: <https://youtu.be/KkjTmxNwnSs>