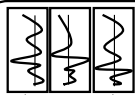
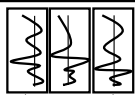


Labeled Source Domain

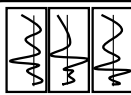
Unlabeled Target Domain



Health Condition 0



Health Condition 1



Data Pre-Processing and Dataloader Construction

Model Architecture Design

Obtain Latent Feature
Representations of Target
and Source Domain Samples

Predict Health Condition
Classes for Source Domain
Samples

Calculate Multi-Layer MMD
Loss

Calculate CE Loss

Obtain Total Loss

Optimizer 1: Train Conv1 – FC3 with the Total Loss

Optimizer 2: Train FC2 - FC3 with with the CE Loss

No

Maximum
Epochs ?

Yes

Predict Labels for Target Dataset