

Time Series Data

X_{TS} 24-hour
ECG

X_{Text} Analyse the atrial fibrillation
of ECG with patient records

Alignment Methods

$$f(\mathbf{X}_{\text{TS}}, \mathbf{X}_{\text{Text}}) \rightarrow \mathbf{Y}$$

Large Language Models

Y The patient had fibrillation between 2:15 and 3:30 a.m. Combined with the history of hypertension, it is suggested to strengthen anticoagulation.