

(A) EHR data

patient id	icd code	description	admission id	diagnosis time
100	42731	Atrial fibrillation	1	01/01/23 9:51
100	272.4	Other and unspecified hyperlipidemia	1	01/01/23 8:50
100	518.81	Adult respiratory failure	1	02/01/23 9:20

(B) Medical concept events for a specific patient

Patient history: [Other and unspecified hyperlipidemia, Atrial fibrillation]

Label: 1

(C) LLM fine-tuning

Your task is to determine whether a patient is likely to have a specific Adult respiratory failure based on their diagnosis descriptions provided below. Each diagnosis description is separated by a comma.

****Patient Diagnosis Descriptions:****

Other and unspecified hyperlipidemia, Atrial fibrillation