

List of Abbreviations

Abbreviations	Complete definition
ACS	Acute coronary syndrome
NSTE-ACS	Non-ST segment elevation acute coronary syndrome
STE-ACS	ST elevation acute coronary syndrome
STEMI	ST elevation myocardial infarction
NSTEMI	Non-ST elevation myocardial infarction
CHD	Coronary heart disease
ECG	Electrocardiogram
AI	Artificial intelligence
CAG	Coronary angiography
S2FMC	Symptom to first medical contact
1-D CNN	1D-Convolutional Neural Network
NB	Naive bayesian
RF	Random forest
SVM	Support vector machine
XGboost	Extreme gradient boosting
TP	True positive
TN	True negative
FP	False positive
FN	False negative
SBP	Systolic blood pressure
DBP	Diastolic blood pressure
HR	Heart rate
LBBB	Left bundle branch block
RBBB	Right bundle branch block
CTnT	Cardiac troponin T
CK	Creatine kinase
CK-MB	Creatine kinase isoenzymes

Abbreviations	Complete definition
LDH	Lactate dehydrogenase
BNP	B-type natriuretic peptide
LDH	Lactate dehydrogenase
AKP	Alkaline phosphatase
TC	Total cholesterol
TG	Triglyceride
Lp (a)	Lipoprotein a
LDL	Low density lipoprotein
APO-A/B	Apolipoprotein A/B
Glu	Glucose
FA	Fructosamine
Hcy	Homocysteine
UA	Uric acid
Cre	Creatinine
BUN	Blood urea nitrogen
AST	Aspartate aminotransferase
γ -GT	γ -glutamyl transpeptidase
MONO	Monocytes
Hct	Hematocrit
LY	Lymphocytes
RDW	Red cell distribution width
RWMA	Regional wall motion abnormality
LVEF	left ventricular ejection fraction
