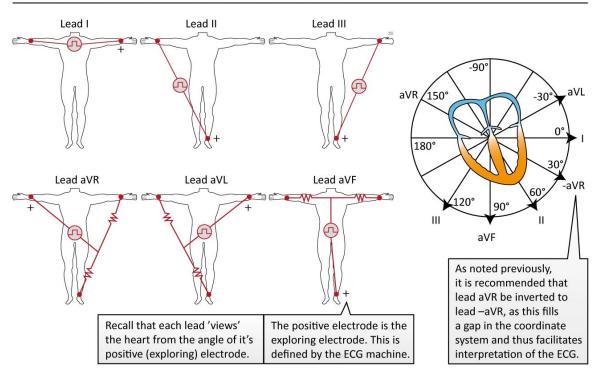
# Classes

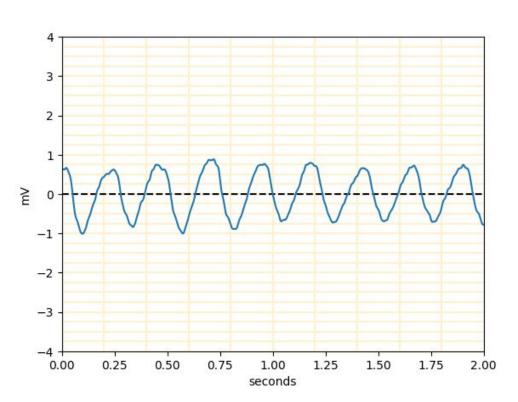
- #1: Dangerous VFL VF
- #2 : Special Form VTTdP
- #3: Threatening VT
- #4: Potential Dangerous
- #5 : Supraventricular
- #6: Sinus Rhythm

This database contains heart rhythm disturbances necessary for research and is widely used for testing and comparative analysis of various algorithms for detecting arrhythmia threats. The signal is a modified limb leadII (MLII).

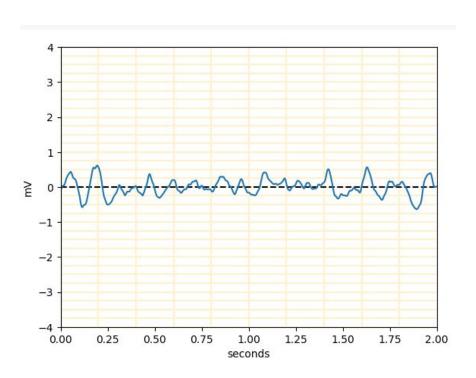
### A) The limb leads and their view of the heart's electrical activity



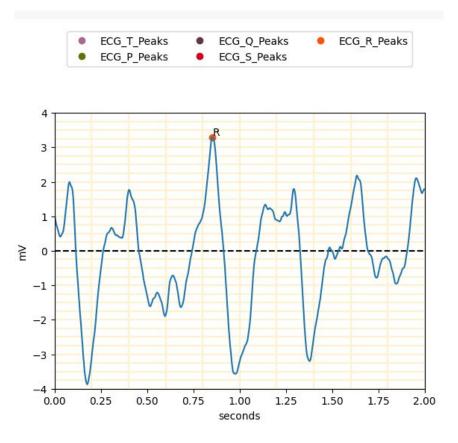
# #1: Dangerous VFL VF



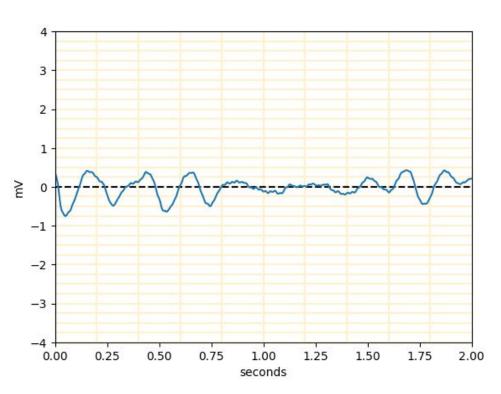
# #1: Dangerous VFL VF



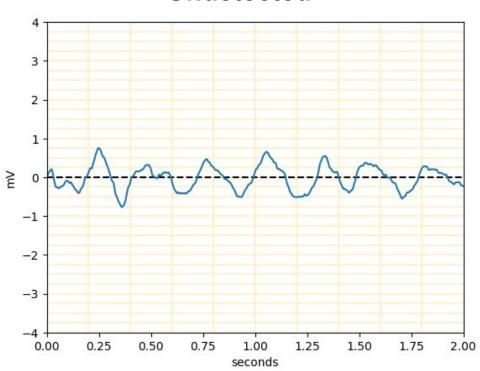
### #2 : Special Form VTTdP



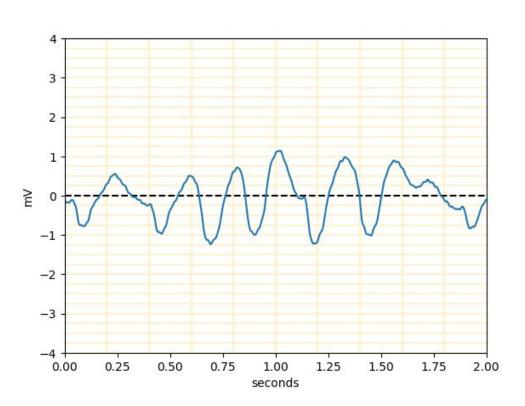
# #2 : Special Form VTTdP



# #3: Threatening VT



# #3: Threatening VT



### #4 : Potential Dangerous

J.

-2

-3

0.00

0.25

0.50

0.75

1.00

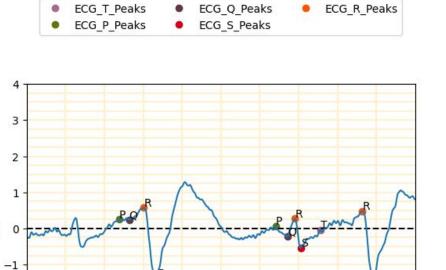
seconds

1.25

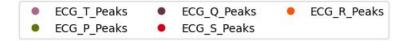
1.50

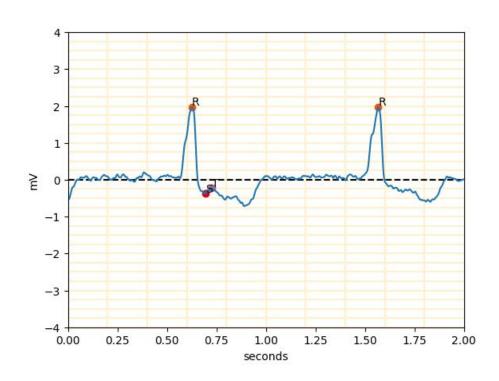
1.75

2.00

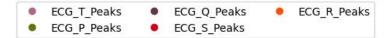


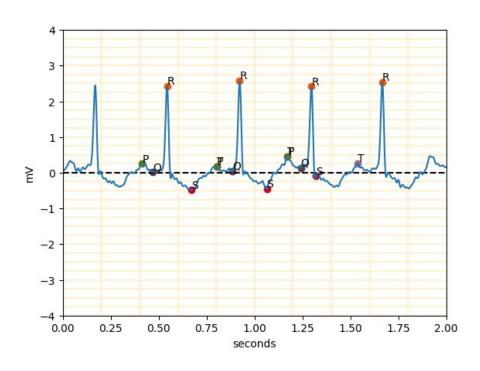
### #4 : Potential Dangerous



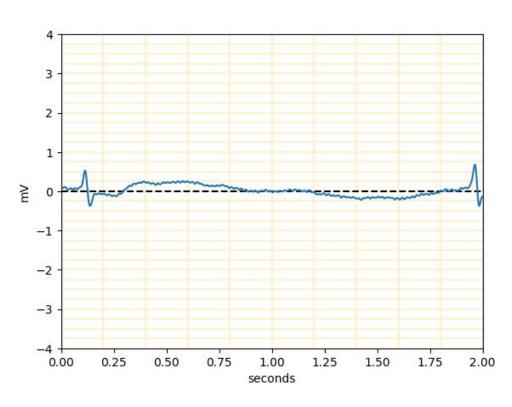


# #5 : Supraventricular

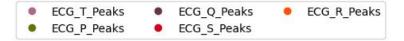


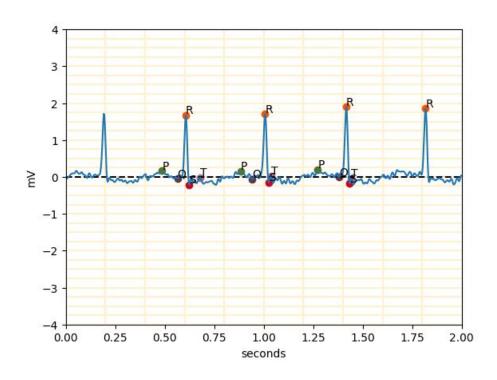


# #5 : Supraventricular



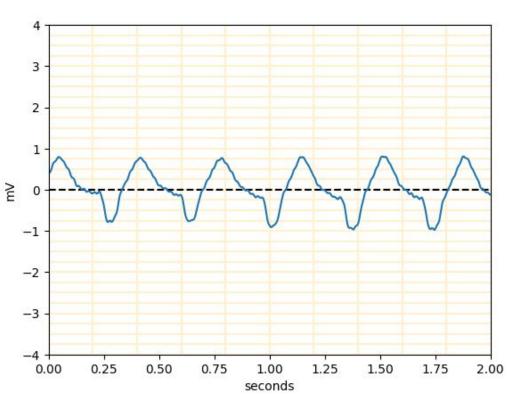
# #6: Sinus Rhythm





# #6: Sinus Rhythm





# #6: Sinus Rhythm



