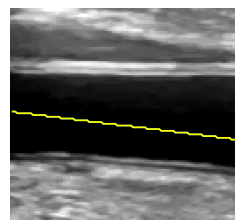
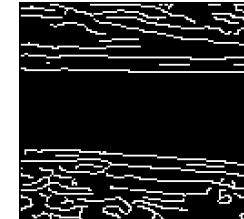




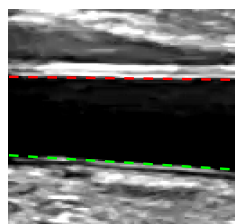
Crop and cut borders



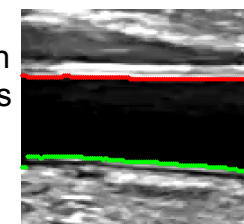
Vessel filter (Optional)
Canny edge alg.



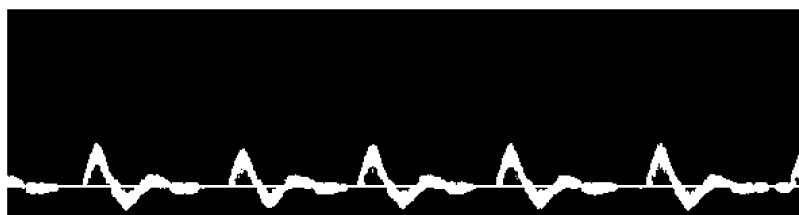
Calculate first linear regression
and orientations of the borders



Identify arterial borders



Crop



Identify and remove axis line



Extract the raw data profile

