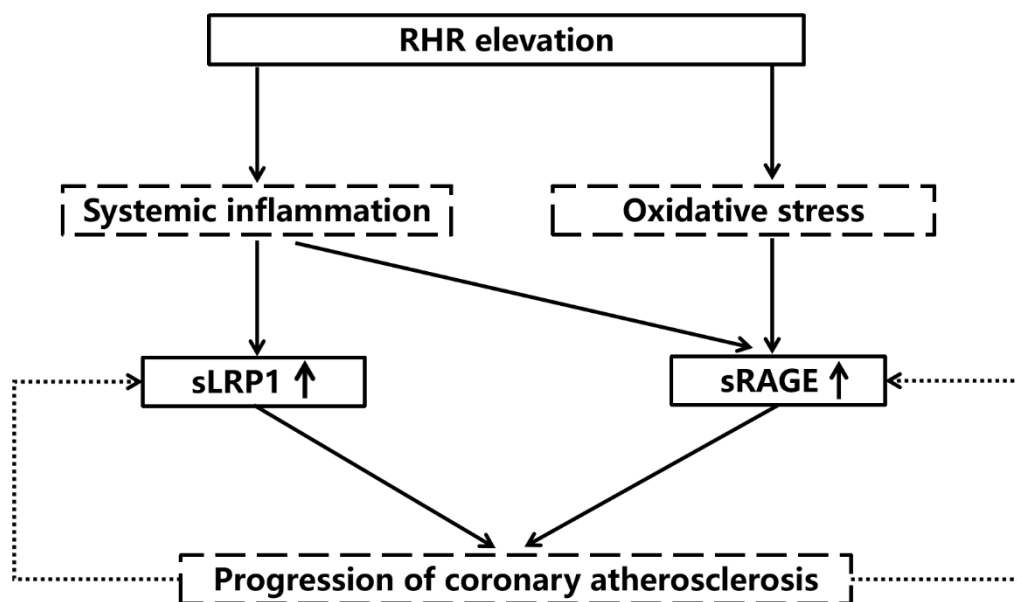


## Supplementary material

Jiang Y, Shang S, Dang L, et al. Resting heart rate is associated with novel plasma atherosclerosis biomarkers. *Kardiol Pol.* 2022.

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**Figure S1.** A potential mechanism underlying increased plasma atherosclerosis biomarkers induced by RHR elevation. Boxes with solid borders indicate our results, boxes with long dotted borders indicate the presumed process. The positive feedback mechanism is shown by dashed and dotted lines

Abbreviations: RHR, resting heart rate; sLRP1, soluble low-density lipoprotein receptor-related protein-1; sRAGE, soluble receptor for advanced glycation end products