

Supplements

The data presented in this study are available on request from the corresponding author. The data are not publicly available due to ethical reasons.

Table S1: multivariable regression models with PR-Interval lead II

| Univariable Analysis | | |
|--------------------------|------|--------------|
| Variables | OR | 95%-CI |
| PR-Interval lead II (ms) | 1.01 | 1.00 – 1.01 |
| Adjusted OR Model 1 | | |
| PR-Interval lead II (ms) | 1.00 | 1.00 – 1.04 |
| AS5F per points | 1.02 | 1.00 – 1.04 |
| logMR-proANP (pmol/l) | 6.63 | 2.67 – 16.42 |
| Adjusted OR Model 2‡ | | |
| PR-Interval lead II (ms) | 1.00 | 1.00 – 1.01 |
| AS5F per points | 1.01 | 1.00 – 1.04 |
| logMR-proANP (pmol/l) | 5.70 | 2.28 – 14.25 |
| LAESD per cm | 1.54 | 1.01 – 2.35 |
| Large vessel stroke | 0.15 | 0.05 – 0.41 |

‡ Due to missing data, we performed multiple Imputation

Table S2: univariable regression analysis with logP-terminal force as dependent variable and NDAF as independent variable. logPTFV1 did not show a significant association with NDAF in univariable regression analysis with a narrow CI, and therefore no further analysis was performed.

| Univariable Analysis | | |
|--|------|-------------|
| Variable | OR | 95%-CI |
| logP-terminal force in lead V1 ($\mu\text{V} \times \text{ms}$) | 1.00 | 1.00 – 1.00 |

Table S3
STROBE Statement—checklist of items that should be included in reports of observational studies

| | Item No | Recommendation | Page No |
|--------------------------|---------|--|---------|
| Title and abstract | 1 | (a) Indicate the study's design with a commonly used term in the title or the abstract | 1 |
| | | (b) Provide in the abstract an informative and balanced summary of what was done and what was found | 1 |
| Introduction | | | |
| Background/rationale | 2 | Explain the scientific background and rationale for the investigation being reported | 1, 2 |
| Objectives | 3 | State specific objectives, including any prespecified hypotheses | 2 |
| Methods | | | |
| Study design | 4 | Present key elements of study design early in the paper | 2 |
| Setting | 5 | Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection | 2-5 |
| Participants | 6 | (a) <i>Cohort study</i> —Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up <i>Case-control study</i> —Give the eligibility criteria, and the sources and methods of case ascertainment and control selection. Give the rationale for the choice of cases and controls <i>Cross-sectional study</i> —Give the eligibility criteria, and the sources and methods of selection of participants | 2-6 |
| | | (b) <i>Cohort study</i> —For matched studies, give matching criteria and number of exposed and unexposed <i>Case-control study</i> —For matched studies, give matching criteria and the number of controls per case | N/A |
| Variables | 7 | Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable | 2 - 10 |
| Data sources/measurement | 8* | For each variable of interest, give sources of data and details of methods of assessment (measurement). Describe comparability of assessment methods if there is more than one group | 2 - 10 |

| | | | |
|------------------------|----|---|---------|
| Bias | 9 | Describe any efforts to address potential sources of bias | 9 |
| Study size | 10 | Explain how the study size was arrived at | 5, 7 |
| Quantitative variables | 11 | Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why | 6 |
| Statistical methods | 12 | (a) Describe all statistical methods, including those used to control for confounding | 2 - 7 |
| | | (b) Describe any methods used to examine subgroups and interactions | N/A |
| | | (c) Explain how missing data were addressed | 1, 6 |
| | | (d) <i>Cohort study</i> —If applicable, explain how loss to follow-up was addressed <i>Case-control study</i> —If applicable, explain how matching of cases and controls was addressed <i>Cross-sectional study</i> —If applicable, describe analytical methods taking account of sampling strategy | N/A |
| | | (e) Describe any sensitivity analyses | 1, 6, 7 |