**SUPPLEMENT MATERIAL**

**Table S2. Characteristics of participants with a diagnosis of AF stratified by awareness of atrial fibrillation.**

| Variable | Self-reported and ECG documentation of AF N=76 | Self-reported AF, rhythm other than AF on ECGN=189 | Newly diagnosed AF on ECGN=44 |
| --- | --- | --- | --- |
| Age, years  | 67.7±5.9  | 63.2±8.7  | 66.2±7.6  |
| Female gender, N (%) | 16 (21.1)  | 65 (34.4)  | 12 (27.3)  |
| Body mass index, kg/m²  | 28.45 (26.42/32.29)  | 28.10 (25.26/31.68)  | 31.21 (26.36/34.19)  |
| Systolic blood pressure (mmHg)  | 130.8±16.4  | 133.3±18.0 | 133.8±15.9  |
| Smoking, N (%)  | 9 (12)  | 24 (12.8)  | 8 (18.2)  |
| Diabetes, N (%) | 12 (15.8)  | 19 (10.1)  | 16 (36.4)  |
| Hypertension, N (%) | 59 (77.6)  | 130 (68.8)  | 34 (77.3)  |
| Family history of myocardial infarction, N (%) | 8 (10.5)  | 38 (20.1)  | 10 (22.7)  |
| History of heart failure, N (%) | 14 (18.4)  | 22 (11.6)  | 1 (2.3)  |
| History of myocardial infarction, N (%)  | 12 (16.2)  | 24 (13.0)  | 6 (13.6)  |
| CRP, mg/ L  | 4.7±5.4  | 3.1±3.5  | 4.0±3.6  |
| Depressive Symptoms |  |  |  |
|  History of depression, N (%) | 10 (13.3)  | 33 (17.9)  | 6 (14.0)  |
|  PHQ-9  | 3 (1/5)  | 4 (2/6)  | 4 (2/6)  |
|  Caseness of depression, PHQ-9 ≥10 | 3 (4.0) | 13 (7.1) | 2 (4.8) |
|  Somatic depression (0-12) | 2 (1/3)  | 2 (1/4)  | 2 (1/3)  |
|  Cognitive depression (0-12) | 1 (0/2)  | 1 (0/2)  | 1 (0/3)  |
|  Partnership, N (%)  | 60 (78.9)  | 157 (83.1)  | 36 (81.8)  |
|  Socioeconomic status | 11.7±4.6 | 12.2±4.7 | 10.0±4.2 |
| Mental health status |  |  |  |
|  Very good mental health status, N (%) | 14 (18.4)  | 27 (14.3)  | 3 (6.8)  |
|  Good mental health status, N (%)  | 41 (53.9)  | 125 (66.1)  | 33 (75)  |
|  Fair mental health status, N (%) | 21 (27.6)  | 29 (15.3)  | 8 (18.2)  |
|  Poor mental health status, N (%) | 0 (0.0)  | 8 (4.2)  | 0 (0.0)  |
| Physical health status |  |  |  |
|  Very good physical health status, N (%) | 4 (5.3)  | 14 (7.4)  | 3 (6.8)  |
|  Good physical health status, N (%) | 45 (59.2)  | 112 (59.3)  | 23 (52.3)  |
|  Fair physical health status, N (%)  | 23 (30.3)  | 48 (25.4)  | 15 (34.1)  |
|  Poor physical health status, N (%) | 4 (5.3)  | 15 (7.9)  | 3 (6.8)  |

The numbers are mean and standard deviation for continuous variables, or median (25th/75th percentile) for variables with a skewed distribution. Number and percent are shown for categorical variables.

CRP stands for C-reactive protein and PHQ stands for Patient Health Questionnaire.