Age is associated with time in therapeutic range for warfarin therapy in patients with atrial fibrillation

Supplementary material

Supplementary Table 1. Multivariate linear regression analysis for TTR

Variable	β standardized coefficient	p value
Age	0.120	**0.03**
Sex (male)	0.010	0.84
Self-declared race (White)	0.043	0.42
Body mass index	0.061	0.27
Smoking	-0.016	0.75
Amiodarone use	-0.001	0.98
CYP2C9 **genotypes (IM+PM)**	-0.012	0.81
VKORC1 **genotypes**	0.034	0.52
Alcohol	-0.050	0.34
Diabetes	-0.002	0.97
Hypertension	-0.024	0.66
Heart failure	0.019	0.72
Hyperlipidemia	-0.059	0.27
Time in warfarin therapy (years)	0.152	**<0.01**

Supplementary Table 2. Multivariate logistic regression analysis for over values of TTR median (≥ 68.0%)

Variables	OR	95% CI	p value
≥ 65 years	1.89	1.22-2.93	**0.004**
Sex (male)	1.35	0.88-2.07	0.17
Self-declared race (White)	1.40	0.88-2.22	0.16
Amiodarone use	0.99	0.58-1.71	0.98
CYP2C9 **genotypes (IM+PM)**	1.10	0.69-1.77	0.68
VKORC1 **genotypes**	1.06	0.76-1.48	0.73
Body mass index	1.02	0.97-1.07	0.42
Alcohol	0.96	0.55-1.67	0.88
Diabetes	1.02	0.62-1.70	0.93
Hypertension	0.69	0.35-1.37	0.30
Heart failure	0.91	0.58-1.43	0.68
Hyperlipidemia	1.04	0.67-1.61	0.87
Time in warfarin therapy (years)	1.06	1.01-1.11	**0.01**