**MarketScan base cohort**

Inclusion: AF in period 2007 and 2012

Exclusion: valvular AF, rx = 0

**Variables**

AFDATE Date of AF diagnosis, defined as earliest inpatient or outpatient diagnosis

AGE\_AF Age at first diagnosis of AF

APIXABAN Indicator of apixaban initiation

APIXABAN\_DT Date of first apixaban prescription (missing if APIXABAN = 0)

DABIGATRAN Indicator of dabigatran initiation

DABIGATRAN\_DT Date of first dabigatran prescription (missing if DABIGATRAN = 0)  
DISCONT Indicator variable of non-continuous enrolment

DOBYR Patient birth year

ENDDT End date of last enrolment month

ENROLID Participant ID

GEOLOC Geographic Location Employee, obtained from EGEOLOC variable at initial enrolment

MSAREA Metropolitan Statistical Area (MSA), obtained from MSA at initial enrolment

RIVAROXABAN Indicator of rivaroxaban initiation

RIVAROXABAN\_DT Date of first rivaroxaban prescription (missing if RIVAROXABAN = 0)

SEX Sex (1 = Male, 2 = Female)

STARTDT Date of first enrolment

WARFARIN Indicator of warfarin initiation

WARFARIN\_DT Date of first warfarin prescription (missing if WARFARIN = 0)