**MarketScan base cohort [version 2017-03-29]**

Inclusion: AF in period Jan 1, 2007 through Sept 30, 2015

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)

APIXABAN\_STRENGTH Strength of first apixaban prescription (missing if APIXABAN = 0)

DABIGATRAN Indicator of dabigatran initiation

DABIGATRAN\_DT Date of first dabigatran prescription (missing if DABIGATRAN = 0)

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

DOBYR Patient birth year

EDOXABAN Indicator of edoxaban initiation

EDOXABAN\_DT Date of first edoxaban prescription (missing if EDOXABAN = 0)

EDOXABAN\_STRENGTH Strength of first edoxaban prescription (missing if EDOXABAN = 0)

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)

RIVAROXABAN\_STRENGTH Strength 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)

WARFARIN\_STRENGTH Strength of first warfarin prescription (missing if WARFARIN = 0)