

**Real-World Adherence to Oral Anticoagulants in Atrial Fibrillation Patients. A Study Protocol for a Systematic Review and Meta-analysis.**

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## **SUPPLEMENTARY FILE 2**

### **BIBLIOGRAPHIC SEARCHES**

#### **PUBMED SEARCH**

*(oral-anticoagula\* OR "Vitamin K antagonists" OR "new oral anticoagulants" OR "Direct Oral Anticoagulants" OR "Non-Vitamin K antagonists" OR VKA OR NVKA OR NOAC OR DOAC OR warfarin OR acenocoumarol OR phenprocoumon OR fluindione OR dabigatran OR rivaroxaban OR apixaban OR edoxaban) AND (atrial fibrillation OR NVAF) AND ("real world" OR observational OR cohort OR retrospective OR database OR registr\*) AND (adherence OR MPR OR PDC OR "medication possession ratio" OR "proportion of days covered" OR persistence OR compliance)*

The search was carried out in all PUBMED databases; it was completed in 26 September 2018, and retrieved 432 documents.

#### **SCOPUS SEARCH**

*( TITLE-ABS-KEY ( oral-anticoagula\* OR "Vitamin K antagonists" OR "new oral anticoagulants" OR "Direct Oral Anticoagulants" OR "Non-Vitamin K antagonists" OR vka OR nvka OR noac OR doac OR warfarin OR acenocoumarol OR phenprocoumon OR fluindione OR dabigatran OR rivaroxaban OR apixaban OR edoxaban ) AND TITLE-ABS-KEY ( ( atrial AND fibrillation OR nvaf ) AND ( "real world" OR observational OR cohort OR retrospective OR database OR registr\* ) ) AND TITLE-ABS-KEY ( ( adherence OR mpr OR pdc OR "medication possession ratio" OR "proportion of days covered" OR persistence OR compliance ) ) )*

The search was carried out in all SCOPUS databases (except patents); it was completed in 26 September 2018, and retrieved 543 documents.

## WEB OF KNOWLEDGE (WOK) SEARCH

*(oral-anticoagula\* OR "Vitamin K antagonists" OR "new oral anticoagulants" OR "Direct Oral Anticoagulants" OR "Non-Vitamin K antagonists" OR VKA OR NVKA OR NOAC OR DOAC OR warfarin OR acenocoumarol OR phenprocoumon OR fluindione OR dabigatran OR rivaroxaban OR apixaban OR edoxaban) AND (atrial fibrillation OR NVAF) AND ("real world" OR observational OR cohort OR retrospective OR database OR registr\*) AND (adherence OR MPR OR PDC OR "medication possession ratio" OR "proportion of days covered" OR persistence OR compliance)*

The search was carried out in all WOK databases; it was completed in 26 September 2018, and retrieved 652 documents.