

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 1

PREFERRED REPORTING ITEMS FOR SYSTEMATIC REVIEW AND META-ANALYSIS PROTOCOLS (PRISMA-P).

Section/topic	Item#	Checklist item	YES /NO	Section/ Subsection
ADMINISTRATIVE INFORMATION				
Title				
- Identification	1a	Identify the report as a protocol of a systematic review	YES	TITLE PAG.
- Update	1b	If the protocol is for an update of a previous systematic review, identify as such		<u>NOT APPLICABLE</u>
Registration	2	If registered, provide the name of the registry (e.g., PROSPERO) and registration number	YES	METHODS (Register)
Authors				
- Contact	3a	Provide name, institutional affiliation, and e-mail address of all protocol authors; provide physical mailing address of corresponding author	YES	TITLE PAG.
- Contributions	3b	Describe contributions of protocol authors and identify the guarantor of the review	YES	Contributors
Amendments	4	If the protocol represents an amendment of a previously completed or published protocol, identify as such and list changes; otherwise, state plan for documenting important protocol amendments	YES	METHODS (Register)
Support				
- Sources	5a	Indicate sources of financial or other support for the review	YES	Funding
- Sponsor	5b	Provide name for the review funder and/or sponsor		<u>NOT APPLICABLE</u>
- Role of sponsor / funder	5c	Describe roles of funder(s), sponsor(s), and/or institution(s), if any, in developing the protocol	YES	Competing interests
INTRODUCTION				
Rationale	6	Describe the rationale for the review in the context of what is already known	YES	INTRODUCT.
Objectives	7	Provide an explicit statement of the question(s) the review will address with reference to participants, interventions, comparators, and outcomes (PICO)	YES	OBJECTIVES
METHODS				
Eligibility criteria	8	Specify the study characteristics (e.g., PICO, study design, setting, time frame) and report characteristics (e.g., years considered, language, publication status) to be used as criteria for eligibility for the review	YES	METHODS Inclusion criteria

Section/topic	Item#	Checklist item	YES/NO	Section/Subsection
Information sources	9	Describe all intended information sources (e.g., electronic databases, contact with study authors, trial registers, or other grey literature sources) with planned dates of coverage	YES	<i>METHODS Search</i>
Search strategy	10	Present draft of search strategy to be used for at least one electronic database, including planned limits, such that it could be repeated	YES	<i>METHODS Search</i>
Study records				
- Data management	11a	Describe the mechanism(s) that will be used to manage records and data throughout the review	YES	<i>METHODS</i>
- Selection process	11b	State the process that will be used for selecting studies (e.g., two independent reviewers) through each phase of the review (i.e., screening, eligibility, and inclusion in meta-analysis)	YES	<i>METHODS Study selection</i>
- Data collection process	11c	Describe planned method of extracting data from reports (e.g., piloting forms, done independently, in duplicate), any processes for obtaining and confirming data from investigators	YES	<i>METHODS Data extraction</i>
Data items	12	List and define all variables for which data will be sought (e.g., PICO items, funding sources), any pre-planned data assumptions and simplifications	YES	<i>METHODS Analysis</i>
Outcomes and prioritization	13	List and define all outcomes for which data will be sought, including prioritization of main and additional outcomes, with rationale	YES	<i>METHODS Outcomes</i>
Risk of bias in individual studies	14	Describe anticipated methods for assessing risk of bias of individual studies, including whether this will be done at the outcome or study level, or both; state how this information will be used in data synthesis	YES	<i>METHODS Bias assessment</i>
Data Synthesis	15a	Describe criteria under which study data will be quantitatively synthesized	YES	<i>METHODS Analysis</i>
	15b	If data are appropriate for quantitative synthesis, describe planned summary measures, methods of handling data, and methods of combining data from studies, including any planned exploration of consistency (e.g., I^2 , Kendall's tau)	YES	<i>METHODS Analysis</i>
	15c	Describe any proposed additional analyses (e.g., sensitivity or subgroup analyses, meta-regression)	YES	<i>METHODS Analysis</i>
	15d	If quantitative synthesis is not appropriate, describe the type of summary planned	YES	<i>METHODS Analysis</i>
Meta-bias(es)	16	Specify any planned assessment of meta-bias(es) (e.g., publication bias across studies, selective reporting within studies)	YES	<i>METHODS Bias Asses. Analysis</i>
Confidence in cumulative evidence	17	Describe how the strength of the body of evidence will be assessed (e.g., GRADE)	YES	<i>METHODS Bias Asses. Analysis</i>