

## UCLPartners Search Tool – Atrial Fibrillation September 2021

This search identifies all patients with atrial fibrillation. These patients are then stratified into priority groups based on those without anticoagulation treatment, those treated concomitantly with anticoagulation and antiplatelets, those on warfarin or other vitamin K antagonist for review of INR time in therapeutic range, those on a direct oral anticoagulant (DOAC) without an annual renal function and those who have had a renal function check within the last 12 months who require routine annual review.

This grouping will allow practices to prioritise patients for follow up and to safely phase review appointments over time. An initial contact with patients can be made by a Health Care Assistant, Link Worker or other team member with appropriate training in order to update the relevant clinical information and support education, self-management and lifestyle change aided by digital tools and other resources.

This will help save the clinician time and allow them to be more focused on the clinical interventions, while increasing the quality and quantity of personalised care for the patients. Note search results may differ from QOF searches because it includes only those patients registered on the day of the search.

Priority One Not on anticoagulant Priority Two
On
anticoagulant
AND
antiplatelet/s

Priority Three On Warfarin (or other Vitamin K antagonists) Priority Four
On DOAC
Renal
function
>12m ago

Priority Five
On DOAC
Renal
function
<12m ago

## Denominators = All patients on AF register

	Numerator definition
Priority One	Patients not prescribed an oral anticoagulant**
	[Warfarin, phenindione or acenocoumarol, apixaban, dabigatran, edoxaban, rivaroxaban]
Priority Two	Patients prescribed an anticoagulant (warfarin or a DOAC)
	AND one or more antiplatelet therapies (aspirin, clopidogrel, prasugrel, ticagrelor, dipyridamole)
Priority Three	Patients on warfarin (or other Vitamin K antagonists)



Priority Four	Patients on a DOAC (apixaban, edoxaban, dabigatran, rivaroxaban)
	AND no renal blood tests in last 12 months
Priority Five	Patients on a DOAC (apixaban, edoxaban, dabigatran, rivaroxaban)
	AND renal blood tests within the last 12 months

<sup>\*</sup>all medicines prescribed within preceding 6M of search date

<sup>\*\*</sup> patients meeting the criteria for more than one priority group will be identified once in the group with the highest priority