

Quick guide for the GRASP-AF quality improvement tool

GRASP-AF is a free, easy-to-use tool that assists GP practices to interrogate their clinical data enabling them to improve the management and care of patients with atrial fibrillation (AF) and to reduce their risk of stroke through appropriate intervention with anticoagulation.

GRASP-AF uses the CHART software tool to create a highly visual practice-level summary in the form of a dashboard, as well as allowing practices to drill down to examine detailed patient care at an individual level.

CHART Online provides the ability for practices to benchmark themselves securely and anonymously against others both locally and nationally.

Obtaining the GRASP-AF quality improvement tool

Use of GRASP-AF is FREE to practices in England registered with the PRIMIS Hub service.

Join now for free at nottingham.ac.uk/primis/joinus

Contacting PRIMIS

Helpdesk

helpdesk@primis.nottingham.ac.uk

0115 846 6424

Web

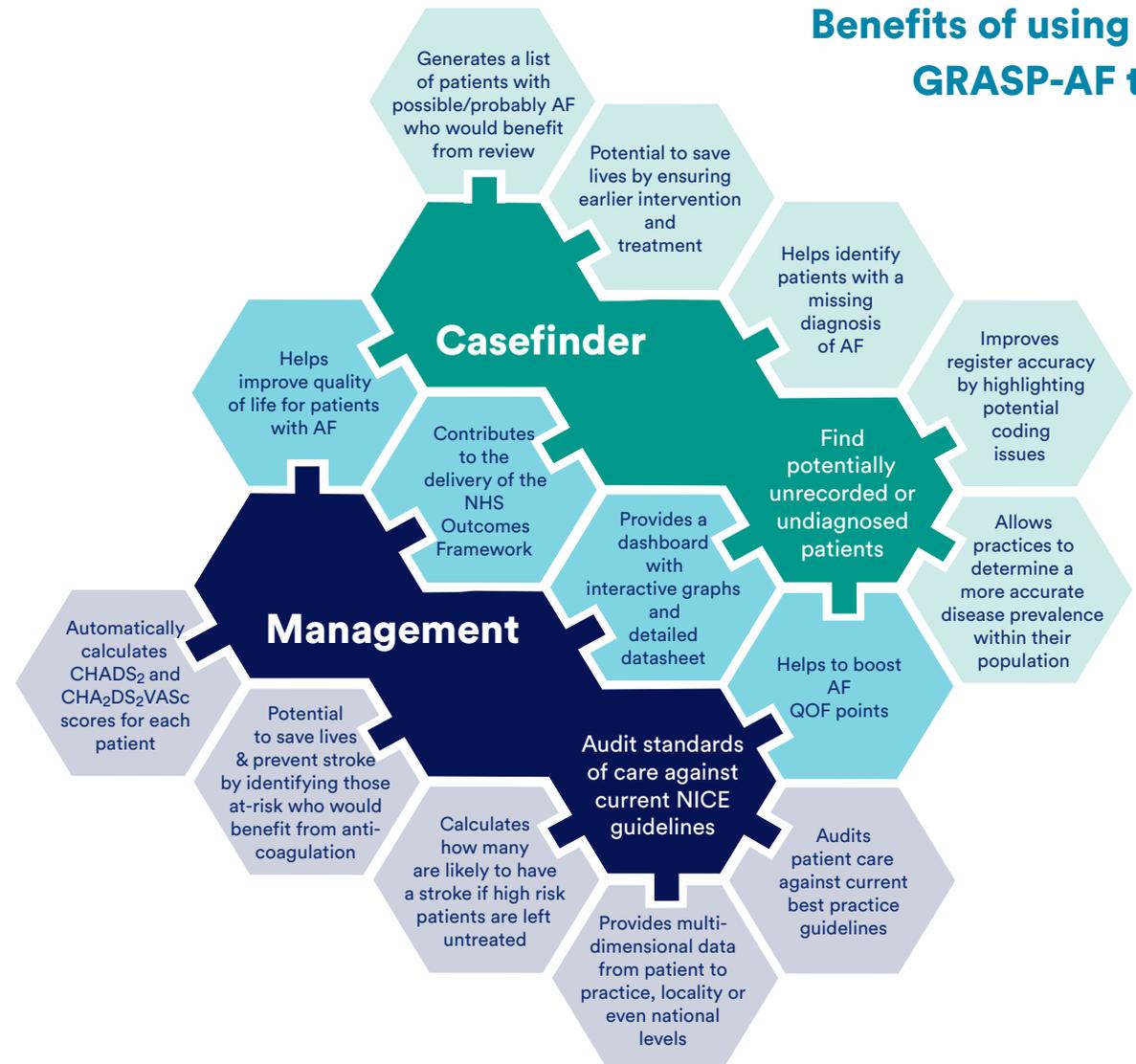
nottingham.ac.uk/primis

General enquiries

enquiries@primis.nottingham.ac.uk

0115 846 6420

Benefits of using the GRASP-AF tool



AF management - CHART dashboard summary

The CHART dashboard provides practices with an instant visual snapshot of their clinical data. This allows the following key aspects of AF management to be evaluated:

Practice overview data

Examine AF prevalence within the practice

Switch between CHA₂DS₂VASc and CHADS₂ stroke risk scoring systems as desired

AF prevalence by age band

Examine prevalence of AF within the practice population by relevant age bands

Risk profile for thromboembolism

Compare the numbers in each risk score group and determine the number of patients most at risk

Risk factors in patients with AF

Examine data on key risk factors for stroke and target resources accordingly

Breakdown of anticoagulant and antiplatelet use

Assess the efficacy of patients' treatment pathways based upon risk score and optimise medication

Anticoagulant use in high risk patients

Identify high risk patients who are not on anticoagulation or contraindicated/declined and target these patients

Expected number of strokes

Reveal the expected number of strokes in the practice, if patients classed as high risk remain untreated

Score or review

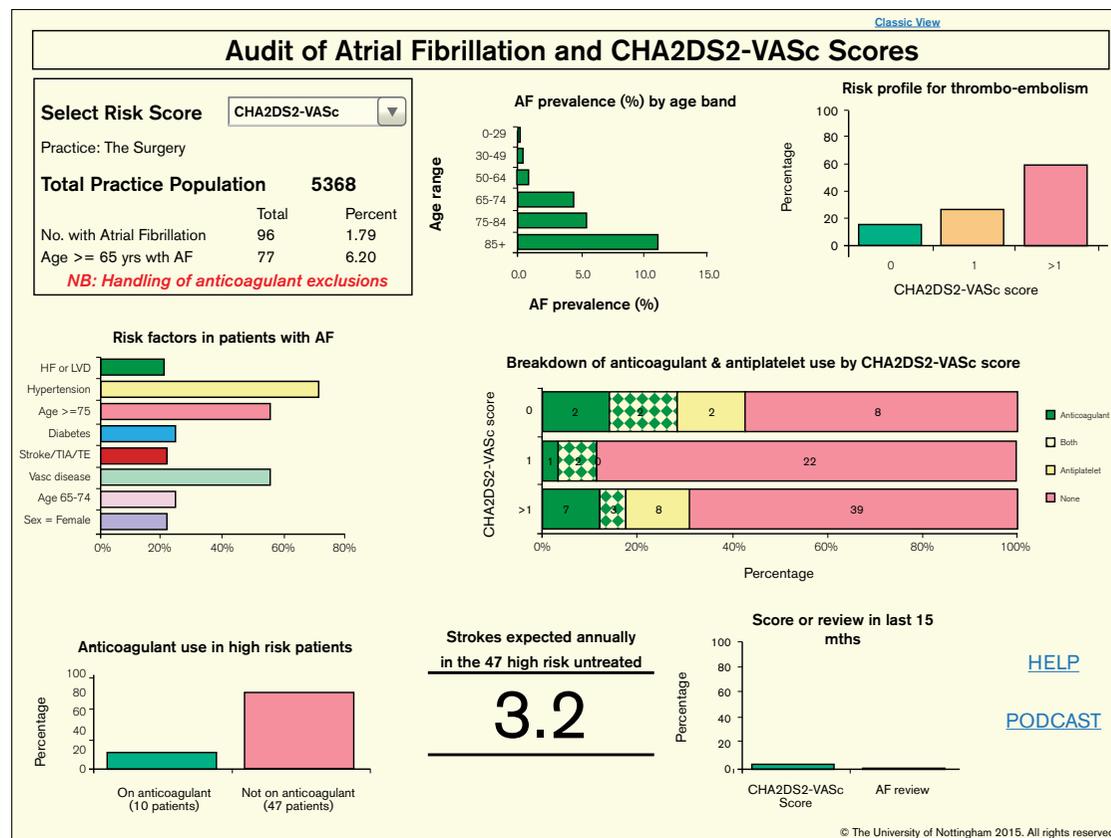
Identify the number of patients being reviewed annually and having their stroke risk score regularly recorded

Help, overview and podcast

Access detailed information about GRASP-AF and the graphs within the tool

GRASP-AF is unique in that it provides two dashboards for AF management: one covering CHA₂DS₂-VASc and one for CHADS₂

This allows you to easily and clearly switch between your management of results in the two scoring systems.



Five key actions following use of the GRASP-AF tool

Use the AF casefinder to identify patients who may have a missing diagnosis of atrial fibrillation (AF)

Undertake a review of patients identified as having possible or probable AF and add any missing diagnoses. This will ensure that patients get appropriate treatment and that the practice AF register is as complete as possible. This is a key step before going on to assess management of AF within the practice

Identify patients with a CHA₂DS₂-VASc score of 2 or more who are not on an oral anti-coagulant

These are the first patients who should be assessed for stroke risk and suitability for anti-coagulation therapy. Ensure any contraindications or patient refusals are recorded correctly

Identify patients with a CHA₂DS₂-VASc score of 1 who are not on an oral anti-coagulant

Next, consider intervention with anti-coagulation in patients with a CHA₂DS₂-VASc score of 1. Ensure any contraindications or patient refusals are recorded correctly

Ensure all patients with AF have a CHA₂DS₂-VASc score recorded regularly and an annual review

Some clinical systems can assign a CHA₂DS₂-VASc score automatically. Alternatively, use the scores generated by the GRASP-AF tool to add to patients' records. Patients should be reviewed annually and have this recorded. Both actions will help to boost Quality and Outcomes Framework (QOF) points

Upload data to CHART Online for benchmarking and comparison

Repeated uploads allow practices to track improvements in management of AF patients. Practices can anonymously benchmark themselves against others both locally and nationally and plan improvements accordingly. CCGs can monitor care provision at an aggregated level within their locality