Introduction

Direct Oral Anticoagulant (DOAC) Targets
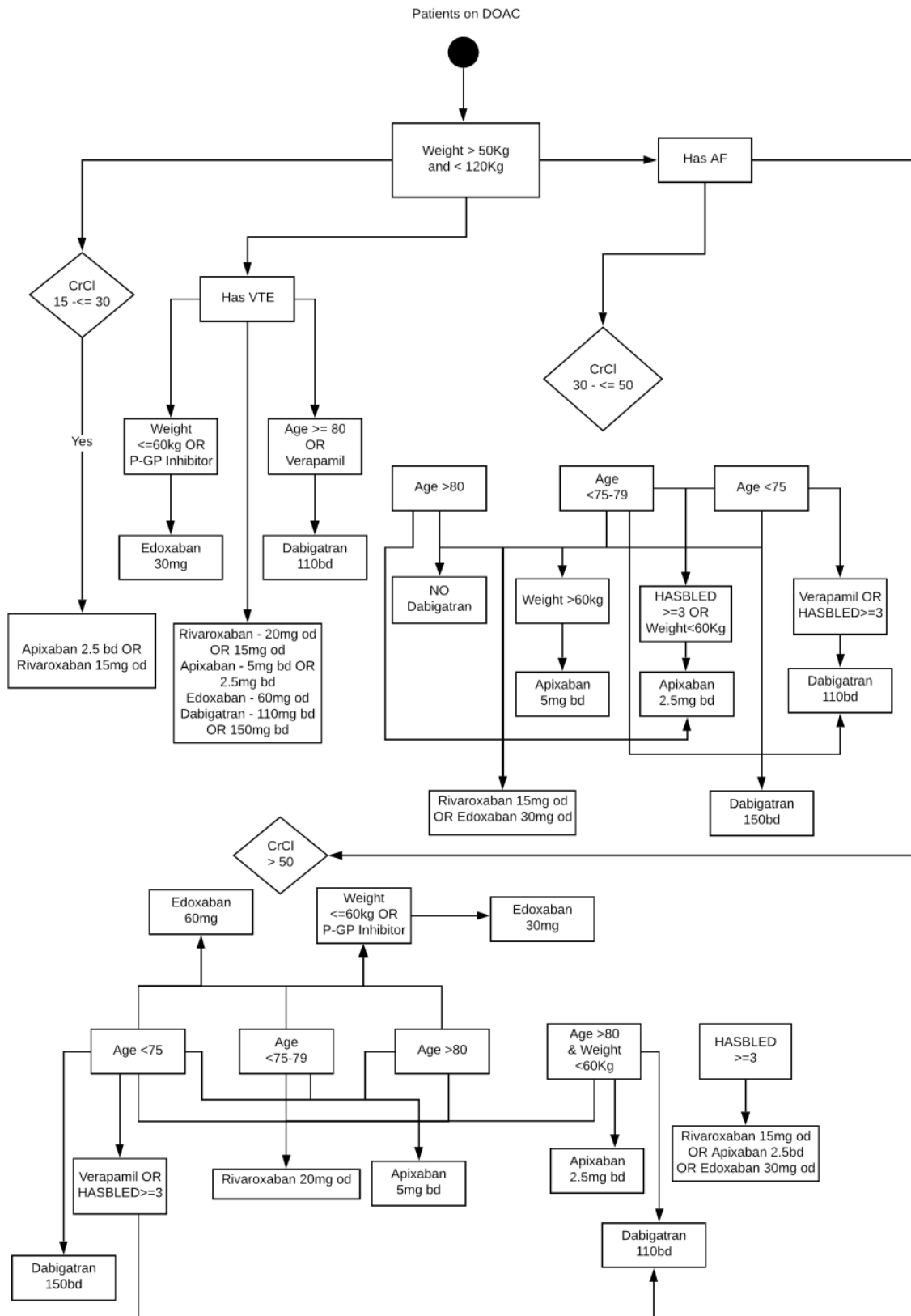
PatientChase can now load targets for the identification and contact of patients on a DOAC

who need a review
whose dosage is incorrect
who are on other meds that interact

The following schema was designed by the Anti-Coagulation Task Group at a London CCG to ensure patients on DOAC were identified correctly.

PatientChase has broken down this complex schema into 3 search criteria below which can be identified within PatientChase and managed accordingly by the practice.

The accompanying user guides will enable the practice to load DOAC data into PatientChase from a pre-defined search in EMIS and then identify/contact these patients.

You will be able to choose any combination of these targets, for example, you may search for patients across all 3 criteria, 2 criteria or perhaps only one like DOAC4 where you may simply want to produce a list of patients for internal clinical review.

DOAC2 - DOAC Review Not Done - For contact

Patients on a DOAC who haven't had U+E,LFT,FBC,BMI,HASBLED in last 3 to 12 months. PatientChase will calculate if the patient needs a 3 or 6 monthly or yearly review based on the CrCl and other factors. If any other indices are missing they will need to come in for a review and will be placed into this group. This group will also contain patients who recently had medication which is contraindicated with DOACs e.g. Phenytoin or some Antifungal medication.

DOAC3 - DOAC Dosage Not Correct - For contact

Patients who are on the incorrect dosage of DOAC or shouldn't be on a DOAC due to their CrCl.

DOAC4 - DOAC Drug Interactions - For clinical review

Patients who have been on another medication recently which interacts with DOACs. Normally this search wouldn't be used to contact patients as it would include patients where there is an interaction to be aware of e.g. Simvastatin and NSAIDs rather than a contraindication. It might be useful as an export for clinical staff to go over first before calling in.