

## APIXABAN (Eliquis<sup>®</sup>) MODULE

### *For Safe and Efficient Management of New Oral Anticoagulants*

The Apixaban (Eliquis<sup>®</sup>) Module from 4S DAWN Clinical Software tightly integrates into DAWN AC anticoagulant management software facilitating safe prescribing and follow-up of patients on this new agent.

It is designed for patients treated for AF, DVT, PE, and Hip/Knee indications and enables you to manage patients using specific forms set up as questionnaires which are incorporated into the patient's overall treatment plan. Initiation and follow-up questionnaires include: age; INR; comorbidities; interacting concomitant medication; renal function; and CHA<sub>2</sub>DS<sub>2</sub>VASC.

#### Benefits of the Apixaban (Eliquis<sup>®</sup>) Module

- Enable protocol driven care
- Record patient education quickly and efficiently
- Non-VKA list view for easy management of scheduled reviews
- Easily track dosing history along with side effects
- All patient information in one place - integrated non-VKA history and VKA treatment records to enhance risk analysis and audit
- Increase patient safety
- Quickly record risks to the patient (thrombotic/bleeding)
- Track adherence and patient feedback
- Improve the consistency of dosing practices
- Easily follow protocols for Initiation, Routine Follow-up, Perioperative Actions and Compliance Checks
- Lists of current patients treated
- Help to follow the recommended prescribing guidelines
- Powerful reporting on patient outcomes and population data

*Image shows dosing section of Apixaban questionnaire*

Age (at due date):	58							
Dose Options:	<table border="1"> <thead> <tr> <th>Dosing regime</th> <th>Advice</th> </tr> </thead> <tbody> <tr> <td>Apixaban 5 mg Twice Daily</td> <td>Normal dose</td> </tr> <tr> <td>Apixaban 2.5 mg Twice Daily</td> <td>Renal impairment 15-29mL/min or 2 of following 3 characteristics: Patient aged 80 or over, body weight less than or equal to 60kg or Serum Creatinine greater than 133 micromole/L</td> </tr> </tbody> </table>	Dosing regime	Advice	Apixaban 5 mg Twice Daily	Normal dose	Apixaban 2.5 mg Twice Daily	Renal impairment 15-29mL/min or 2 of following 3 characteristics: Patient aged 80 or over, body weight less than or equal to 60kg or Serum Creatinine greater than 133 micromole/L	
Dosing regime	Advice							
Apixaban 5 mg Twice Daily	Normal dose							
Apixaban 2.5 mg Twice Daily	Renal impairment 15-29mL/min or 2 of following 3 characteristics: Patient aged 80 or over, body weight less than or equal to 60kg or Serum Creatinine greater than 133 micromole/L							
Suggested Dose:	<p><b>5mg taken twice daily</b></p> <p>Please use your clinical judgement before deciding on the most appropriate dose.</p> <p><a href="#">Click for more details on Apixaban.</a></p>							
Apixaban Dose:	<input type="text" value="Apixaban 5 mg Twice Daily"/>							

This module utilises two questionnaires / checklists as follows:

## Initiation

- Identify valid indications
- Identify contraindications
- Record haemorrhagic risks
- Advice on dose

## Follow-up

- Check drug and dose still appropriate
- Query adverse events
- Renal function checks
- Check compliance

## Sample screen shots from the Apixaban (Eliquis<sup>®</sup>) Module

**Contraindicated Drugs\* :**

- ANTIMYCOTIC (ITRACONAZOLE, KETACONAZOLE...)
- ANTITHROMBOTIC (WARFARIN, DABIGATRAN...)
- HIV PROTEASE INHIBITOR (RITONAVIR...)

---

**Interacting drugs\*:**

- Agent associated with serious bleeding
- ASPIRIN
- CLOPIDOGREL
- CYP3A4 and P-gp inducers (RIFAMPICIN, PHENYTOIN...)
- OTHER NSAIDs

---

**Other anticoagulant or platelet inhibitor\* :**

- Abciximab
- Eptifibatide
- Heparin
- Prasugrel
- Sinthrome
- Ticagrelor
- Warfarin
- (Other)

*Care is to be taken if patients are treated concomitantly with medicinal products affecting haemostasis*

---

**Compliance Section:**

I have taken the correct dose every day  No  Yes

I might have taken too many capsules / tablets  No  Yes

I might have missed one or more doses  No  Yes

Notes:

---

**Follow-up Section:**

I have started a new medication recently  No  Yes

Reasons for compliance problems:

- Dementia
- Fear of side-effects
- Gastroesophageal Reflux Disease
- Gastrointestinal Bleed
- Lack of information
- Lives alone
- Multiple medications
- Prescriptions from several doctors
- Other

Other:

---

**Adverse Events Section:**

Has the patient reported any adverse event (potentially due to current anticoagulant)?

- Anaemia
- Bruising
- Blood in stools or melaena

*Image shows section of Apixaban questionnaire for contraindications and interacting drugs*

*Image shows compliance section of Apixaban follow-up questionnaire*