**Patient-facing course – learning outcomes**

**Overall aim**

To provide patients with the knowledge, confidence and skills to manage their own anticoagulation therapy.

**Learning objectives**

After completing the course, learners should be able to:

1. Describe the benefits of anticoagulation self-monitoring to them
2. Successfully set up their coagulometer
3. Successfully test their INR using a coagulometer
4. Describe how anticoagulants affect blood clotting
5. Describe how their dose of warfarin is adjusted according to the INR result
6. Summarise how other medicines, diet and alcohol affect the INR
7. Describe how to manage the common side effects of warfarin
8. Describe their responsibilities when they are self-monitoring their oral anticoagulation
9. Engage more effectively in consultations with their anticoagulation practitioner

**How is success measured?**

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| --- | --- | --- |
| **Element** | **Success criteria** | **Assessment method** |
| **Knowledge** | | |
| Describe the benefits of anticoagulation self-monitoring to them | End of topic quiz - overall score of at least 70%  Reflective exercise (‘Cast your vote’) | On-line (automatic score generation) |
| Describe how anticoagulants affect blood clotting | End of topic quiz - overall score of at least 70% | On-line (automatic score generation) |
| Describe how their dose of warfarin is adjusted according to the INR result | End of topic quiz - overall score of at least 70%  Mini dosing exercise | On-line (automatic score generation) |
| Summarise how other medicines, diet and alcohol affect the INR | End of topic quiz - overall score of at least 70% | On-line (automatic score generation) |
| Describe how to manage the common side effects of warfarin | End of topic quiz - overall score of at least 70%  Embedded quiz? (reframing material in Q&A format as indicated) | On-line (automatic score generation) |
| Describe their responsibilities when they are self-monitoring their oral anticoagulation | End of topic quiz - overall score of at least 70%  Reflective exercise (‘Cast your vote’) – to reinforce importance of core responsibility | On-line (automatic score generation) |
| **Skills** | | |
| Ability to set up coagulometer | Demonstrate ability | Local assessment |
| Ability to test INR | Demonstrate ability | Local assessment |
| Engage more effectively in consultations with their anticoagulation practitioner | Reflective exercise  Could learners create their own checklist?? |  |