

How to: Record anticoagulation prescribed by a third party

We advise adding both a SNOMED code for **anticoagulant prescribed by third party** and at least one item in the medication module eg dummy: “1 tablet” or “recent anticoagulant prescription is issued”. If your system can allow hospital or third-party prescriptions to be ‘issued’ then use that method rather than a dummy prescription.

1. Add ‘Anticoagulant prescribed by third party’

The CEG LTC & LIS templates for EMIS and SystemOne include a SNOMED code that can be entered into the patient record when third party prescribing has taken place:

Anticoagulant prescribed by third party - 413557008

We recommend adding this code annually.

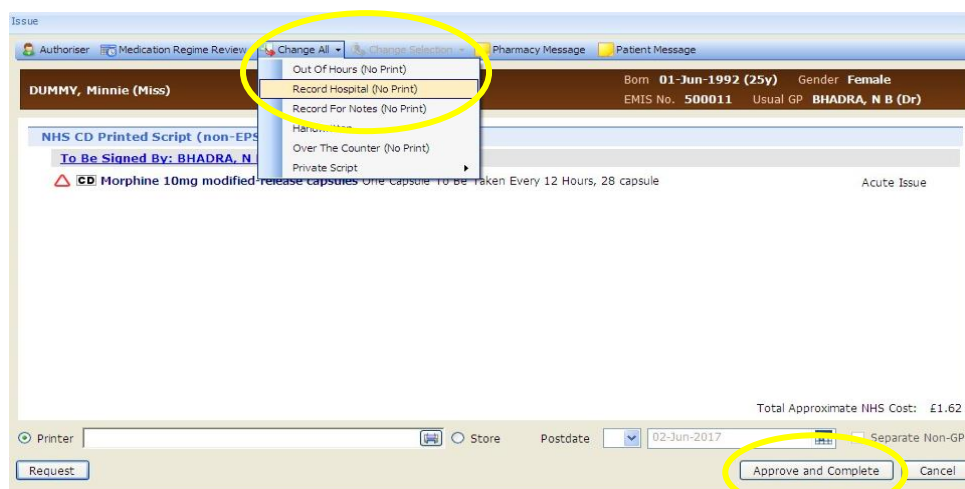
2. Add item in the medication module

The “Anticoagulant prescribed by third party” code will allow you to search for/count patients who have third party anticoagulant prescribing, which is necessary for clinical audit. But it doesn’t prevent prescriptions of other drugs that are known to interact in a harmful way or be less effective in patients receiving anticoagulation. So, for clinical safety it is necessary to have a recent anticoagulant prescription ‘issue’ recorded in the medication module. There are different options that allow you to do this in EMIS and SystemOne.

In EMIS:

In EMIS there is an option to select “hospital” prescribed - see below. Although it’s not necessarily prescribed by the hospital (this function can be used when issued by a pharmacist) this means that at least your clinical prescribing system will recognise that the patient is taking an anticoagulant and can flag up interactions.

1. Select ‘**Medication**’ then ‘**Issue**’
2. From ‘**Change All**’, select ‘**Record Hospital (No Print)**’. Click ‘**Approve and Complete**’.



The medication will display as below in the medication module:

Current	
Drug / Dosage / Quantity	
Acute	
A	Co-fluapicil 250mg/250mg capsules One To Be Taken Four Times A Day, 28 capsule
B	Isoniazid 50mg tablets One To Be Taken Twice A Day, 56 tablet
C	Levocetirizine 5mg tablets One To Be Taken Each Day, 30 tablet
D	Paracetamol 500mg tablets One To Be Taken Every 4-6 Hours Up To Four Times A Day, 28 tablet
E	Pro-Cal shot banana (Vitaflor International Ltd) 3*30ml per day, 720 ml
F	Pro-Cal shot neutral (Vitaflor International Ltd) 3*30ml per day, 720 ml
G	Pyridoxine 50mg tablets As directed, 28 tablet
H	Tamsulosin 400microgram modified-release capsules One To Be Taken Daily, 56 capsule
I	Warfarin 500microgram tablets (Personally Administered) Take As Prescribed In Anticoagulant Treatment Book, 15 tablet
Repeat	
J	Metformin 500mg tablets One To Be Taken Twice A Day, 28 tablet
K	Ramipril 5mg capsules One To Be Taken Each Day, 28 capsule
L	Salamol 100micrograms/dose Easi-Breathe inhaler (Teva UK Ltd) One Puff To Be Inhaled When Needed (Not More Than Once Daily), 1 x 200 dose
M	Salbutamol 100micrograms/dose inhaler CFC free TWO PUFFS FOUR TIMES A DAY AS REQUIRED, 1 x 200 dose
N	Simvastatin 20mg tablets One To Be Taken At Night, 28 tablet
O	Gliclazide 80mg tablets Take Half A Tablet Daily With Breakfast, 28 tablet
Hospital	
P	CD Morphine 10mg modified-release capsules One Capsule To Be Taken Every 12 Hours, 28 capsule
Q	Co-codamol 8mg/500mg effervescent tablets One Or Two To Be Taken Four Times A Day When Required, 128 tablet
R	Warfarin 500microgram tablets Take As Prescribed In Anticoagulant Treatment Book, 15 tablet

In SystemOne:

In SystemOne there doesn't appear to be an option to record issues as a third-party prescription. To ensure clinical safety, we suggest issuing a dose of '1 tablet' – this will be plainly recognised as not an actual prescription, but should activate any clinical safety warnings if you attempt to prescribe anything with a harmful interaction. This will need to be repeated annually.

The screenshot shows the 'Create Repeat Template' interface in SystemOne. The patient is Miss Golden Phoenix Patient-TestPatient, 61 years old, female, residing at 1 Troy Road, Horsforth, Leeds. The medication being prescribed is Rivaroxaban 15mg tablets, with a script type of NHS Issue and a dose of 'take one daily'. The total quantity is set to 1 tablet. The form includes fields for medication start date (Thu 31 Aug 2017), script notes, administrative notes, and issue duration (1 day). There are several checkboxes for configuration, such as 'Use review date', 'Use maximum issues', 'Patient can initiate issues', and 'Repeat template can be reauthorised'. A warning message at the bottom states: 'This patient has an existing sensitivity to the action group Penicillins. Interaction checking will only work correctly when a sensitivity is recorded against a specific drug. Sensitivities recorded against action groups can also cause slowness. For more information see here.' The sensitivities are listed as '(not checked)'.

Version 1 – March 2024