

Enclosure No:	12/AWMSG/0916
Agenda item No:	16 – All Wales NOAC Alert Card
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1.0 ACTION FOR AWMSG

AWMSG members are requested to consider the All Wales NOAC Alert Card for endorsement.

2.0 PURPOSE

Non-vitamin K oral anticoagulants (NOACs) are being prescribed increasingly for patients in Wales. The nature of anticoagulation means that patients need to be aware that there are bleeding risks and they should alert healthcare professionals that they are anticoagulated. There are already booklets for patients taking warfarin, but these are not appropriate for NOACs. Health boards are currently using a variety of company sponsored or locally produced patient information resources. In keeping with the All Wales Advice on the Role of Oral Anticoagulants, it is recommended that an All Wales NOAC Alert Card be produced and endorsed for use by AWMSG. Such an approach has the support of the All Wales Chief Pharmacists Quality & Patient Safety subgroup.

A patient NOAC Alert Card would be given to all patients (primary and secondary care) taking NOACs and would contain important safety information for themselves and healthcare professionals.

This card would be pertinent to the following AWMSG recommendation taken from the [AWMSG Five-year Strategy 2013-2018](#):

Improving health – Prescribing guidance

AWMSG will work with health boards and other stakeholders to promote the safe, effective and cost-effective use of medicines in Wales.

2.1 Process

- To AWPAG December 2015
- To AWPAG March 2016
- Updated version with antidote amendment received April 2016
- Welsh translation received May 2016
- To AWPAG June 2016
- To AWMSG SC
- To AWMSG for endorsement

2.2 Stakeholders

- All Wales Chief Pharmacists Committee – Quality & Patient Safety subgroup
- Haematologists
- Cardiologists (or Cardiac Networks)
- Respiratory networks
- Care of the Elderly consultants
- Acute Physicians
- Patients and patient organisations
- GPC Wales
- Medicines and Therapeutics Committees

DRAFT FOR AWMSG ENDORSEMENT

3.0 SUMMARY

The following NOAC Alert Card has been produced by Northern England Strategic Clinical Networks and has now been translated into Welsh. The bilingual card can be printed by the Northern England Strategic Clinical Networks' approved printer.

Outer

Trust name area – NOT BE USED FOR ANY OTHER DEVICE OR COPY

100mm

INFORMATION FOR HEALTH CARE PROFESSIONALS

- NOACs increase the risk of bleeding and should be stopped if bleeding occurs.
- Aim to stop NOACs before surgical and invasive procedures – liaise with prescriber.
- Standard clotting tests do not accurately reflect the level of anticoagulation.
- Antidotes have been developed and may be clinically available. Contact haematology if bleeding is severe.

Recommended follow-up

Blood sampling:

- Routine monitoring of anticoagulation level is not required.
- Yearly (at least) Hb, renal and liver function.
- If CrCl 30-60ml/min, >75y, or fragile: 6 monthly renal function.
- If CrCl 15-30ml/min: 3 monthly renal function. Perform additional tests if intercurrent condition that may have impact.

Check for adherence and side effects at each visit

NHS

ALERT CARD
Non-Vitamin K Anticoagulant (NOAC)

This card should be carried at all times and shown to every healthcare professional prior to treatment

Patient Name

Hospital (and ID Number)

DOB

NHS Number

Oral anticoagulant

Dosage, timing, with or without food

Treatment Indication

Date treatment started

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70mm 70mm

Cards are supplied scored and flat ready for easy folding by patient

INFORMATION FOR PATIENTS

- You have been prescribed a Non-Vitamin K Anticoagulant (NOAC) to prevent blood clots.
- Your NOAC must be taken exactly as prescribed. No drug means no protection!
- You must not stop taking your NOAC without talking to your doctor as you are at risk of suffering from a stroke or blood clot.
- All anticoagulants increase the risk of bleeding and you should report any bleeding symptoms to your doctor.
- Inform your pharmacist, dentist, surgeon or doctor before any procedures or new drug prescription.
- Do not take over the counter medicine without checking with health professionals.

If you miss a dose take it as soon as you remember and check your medicine information leaflet for instructions

EMERGENCY INFORMATION

Signs and symptoms of bleeding include:

- Tar-coloured stools, blood in urine, nose-bleed, bleeding of gums or from cuts that take a long time to stop.
- Bruising or bleeding under the skin with swelling or discomfort.
- Headache, dizziness, tiredness, paleness or weakness.
- Coughing up blood or vomiting blood or material that looks like coffee grounds.
- Loss of consciousness or drowsiness.

What should I do next?

- In the event of a bleeding event which does not stop on its own **immediately seek medical attention** and do not take any more doses until this has been reviewed.

Name and contact number of prescriber:

GP details if different:

Inner

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PRINT ORDERS: 0191 482 0404

DRAFT FOR AWMSG ENDORSEMENT

GWYBODAETH AR GYFER GWEITHWYR GOFAL IECHYD PROFFESIYNOL	CERDYN RHYBUDD Gwrthgeulydd Heb Fitamin K (NOAC)
<ul style="list-style-type: none"> Mae NOACau yn cynyddu'r perygl o waedu a dylid eu hatal os bydd gwaedu yn digwydd. Anelwch i atal NOACau cyn gweithdrefnau llawdriniaethol ac ymyrrol – siaradwch â'r rhagnodwr. Nid yw profion ceulo safonol yn adlewyrchu'n gywir lefel y gwrthgeulad. Mae gwrthgyffuriau wedi'u datblygu ac efallai eu bod ar gael yn glinigol. Cysylltwch â'r adran hematoleg os yw'r gwaedu'n ddifrifol. <p>Camau dilynol a argymhellir Casglu samplau gwaed:</p> <ul style="list-style-type: none"> Nid oes angen monitro lefel gwrthgeulad fel mater o drefn. Blynyddol (o leiaf) Hb, gweithrediad arenau ac afu/iau. Os CrCl 30-60ml/mun >75bl, neu'n fregus: gweithrediad arenau 6 misol. Os CrCl 15-30ml/mun: gweithrediad arenau 3 misol. <p>Cynhaliwch brofion ychwanegol os oes cyflwr cydredol a allai gael effaith.</p> <p>Gwiriwch y cedwir at y ddos a'r sgil-ffeithau ym mhob ymweliad</p>	<p>Dylid cario'r cerdyn hwn bob amser a'i ddangos i bob gweithiwr gofal iechyd proffesiynol cyn triniaeth</p> <p>Enw'r Claf</p> <p>Ysbyty (a Rhif ID)</p> <p>DG</p> <p>Rhif GIG</p> <p>Gwrthgeulydd drwy'r geg</p> <p>Dos, amseriad, gyda neu heb fwyd</p> <p>Dynodiad Triniaeth</p> <p>Dyddiad Dechrau Triniaeth</p> <p>Hawlfraint © 2016 Rhwydweithiau Clinigol Gogledd Lloegr</p>

GWYBODAETH AR GYFER CLEIFION	GWYBODAETH ARGYFWNG
<ul style="list-style-type: none"> Mae Gwrthgeulydd Heb Fitamin K (NOAC) wedi ei ragnodi i chi er mwyn atal tolchenni gwaed. Rhaid cymryd eich NOAC yn union fel y'i rhagnodwyd. Dim cyffur, dim amddiffyniad! Ni ddylech roi'r gorau i gymryd eich NOAC heb sgwrsio â'ch meddyg gan eich bod mewn perygl o ddioddef strôc neu dolchen waed. Mae pob gwrthgeulydd yn cynyddu'r perygl o waedu a dylech riportio unrhyw symptomau gwaedu i'ch meddyg. Hysbyswch eich fferylllydd, deintydd, llawfeddyg neu feddyg cyn unrhyw weithdrefnau neu bresgripsiwn am gyffur newydd. Peidiwch â chymryd meddyginiaeth dros y cownter heb wirio gyda gweithwyr iechyd proffesiynol. <p>Os byddwch yn methu dos cymerwch ef cyn gynted ag y byddwch yn cofio a gwiriwch eich taflen gwybodaeth meddyginiaeth am gyfarwyddiadau.</p>	<p>Mae arwyddion a symptomau gwaedu yn cynnwys:</p> <ul style="list-style-type: none"> Ysgarthion lliw tar, gwaed yn y troeth, trwyn yn gwaedu, gymiau'n gwaedu neu waedu o doriadau i'r croen sy'n cymryd amser hir i stopio. Cleisio neu waedu o dan y croen sy'n achosi chwyddo neu anghysurwch. Cur pen, penysgafnder, blinder, mynd yn welw neu wendid. Pesychu gwaed neu chwydu gwaed neu ddeunydd sy'n edrych fel gronnynau coffi. Colli ymwybyddiaeth neu gysgadrwydd. <p>Beth ddylwn ei wneud nesaf?</p> <ul style="list-style-type: none"> Os ceir gwaedu sydd ddim yn stopio ar ei ben ei hun ar unwaith ceisiwch sylw meddygol a pheidiwch â chymryd mwy o ddosau nes bod y sefyllfa wedi'i hadolygu. <p>Enw a rhif cyswllt y rhagnodwr:</p> <p>Manylion meddyg teulu os yn wahanol:</p>