



## MEMORANDUM

To: Medical, Nursing and Pharmacy Staff in Acute Services

From: NHSGGC Medicines Information Service

Date: 10<sup>th</sup> August 2018

Subject: Name change from enoxaparin Becat<sup>®</sup> to Arovi<sup>®</sup> and availability of 120mg and 150mg pre-filled syringes

Thank you to all staff involved in the recent switch to enoxaparin Becat<sup>®</sup> pre-filled syringes. Feedback so far shows it has generally gone well and your support in making it work in a safe and effective manner is very much appreciated.

### BACKGROUND:

- The name change of enoxaparin Becat<sup>®</sup> to Arovi<sup>®</sup> is due to a mandatory request made by the MHRA in order to comply with the naming regulations for biosimilar products.
- *Arovi<sup>®</sup> and enoxaparin Becat<sup>®</sup> are the same product. This is a brand name change only.*

### WHICH STRENGTHS WILL BE AFFECTED?

- 20mg, 40mg, 60mg, 80mg and 100mg pre-filled syringes of enoxaparin Becat<sup>®</sup> will change to Arovi<sup>®</sup>.
- 120mg and 150mg pre-filled syringes will also be available as Arovi<sup>®</sup>. The plan is now to switch the GGC preferred brand from Clexane<sup>®</sup> to Arovi<sup>®</sup> for these strengths.
- Multidose vials of enoxaparin will remain as the Clexane<sup>®</sup> brand.

### WHEN WILL IT HAPPEN?

- We are expecting to start receiving Arovi<sup>®</sup> products towards the end of August.
- It is likely that different strengths will appear with the new name at different times depending on stock turn-over.

### PRESCRIBING AND ORDERING ACROSS ACUTE SERVICES

- Please continue to prescribe enoxaparin generically to avoid missed doses. It is best practice to endorse kardexes and discharge prescriptions with the brand administered.
- For a period of time there may be a combination of enoxaparin Becat<sup>®</sup>, Inhixa<sup>®</sup>, Clexane<sup>®</sup> and Arovi<sup>®</sup> brands available in pharmacy, wards and clinic areas. **Pharmacy will continue to endorse discharge letters with details of brand and quantity issued to facilitate continuity of care following discharge.**
- Current stock of enoxaparin brands should be used before placing orders for Arovi<sup>®</sup> in order to minimise waste. Ward stock lists will be amended and clinical areas will automatically receive the Arovi<sup>®</sup> pre-filled syringes when stock of enoxaparin Becat<sup>®</sup>, Inhixa<sup>®</sup> and Clexane<sup>®</sup> is exhausted in pharmacy.

## ADMINISTRATION

- Where possible, patients should be maintained on the same brand and switching kept to a minimum.
- For a period of time there will be a combination of brands available in wards and clinic areas. While different brands are in circulation, consider the need for a double check before administration. **The table below summarises the enoxaparin brands available during the switch over period.**
- Staff should familiarise themselves with the Arovi® device and how the safety needle operates. The device in Arovi® pre-filled syringes is the same as in enoxaparin Becat®. **After administration of Arovi® the user must apply additional pressure to the plunger to activate the needle guard until an audible click is heard.**

## SUPPORTING INFORMATION AND MATERIAL

- For more information or support related to this switch, please discuss with pharmacy.
- Patient Information Leaflets (PILs) and ward posters including the new brand name are now available.  
*Ward posters:* supplies will be sent to pharmacy departments for collection by ward staff.  
*PILs:* an initial supply will be distributed to pharmacy dispensing areas. Wards and clinic areas issuing pre-labelled packs can get an initial supply of PILs from local pharmacy areas.
- Further supplies can be ordered from the manufacturer via Ms Blanca Esteban [besteban@rovi.com](mailto:besteban@rovi.com) or [uk-medicalinformation@rovi.com](mailto:uk-medicalinformation@rovi.com). PILs can also be printed from the [manufacturer website \(https://www.rovi.es/en/biosimilar-de-enoxaparina\)](https://www.rovi.es/en/biosimilar-de-enoxaparina)

Table highlighting enoxaparin brands available during the switch over period.

Enoxaparin strength	Brands in use DURING switch [syringe colour]	Brands in use AFTER switch is completed
20mg	Inhixa® [turquoise blue] Becat® [dark red] Arovi® [dark red]	Arovi®
40mg	Inhixa® [yellow] Becat® [yellow] Arovi® [yellow]	Arovi®
60mg	Clexane® [orange] Becat® [orange] Arovi® [orange]	Arovi®
80mg	Clexane® [brown] Becat® [brown] Arovi® [brown]	Arovi®
100mg	Clexane® [grey] Becat® [grey] Arovi® [grey]	Arovi®
120mg	Clexane® [light purple] Arovi® [light purple]	Arovi®
150mg	Clexane® [light blue] Arovi® [light blue]	Arovi®
100mg/ml multi-dose vial	Clexane® [white]	Clexane®