



Glasgow Royal Infirmary, 84 Castle Street, Glasgow G4 0SF

NHSGGC Medicines Information

MEMORANDUM



To: Medical, Nursing and Pharmacy Staff in acute services, primary care and community sector

From: NHSGGC Medicines Information Service

Date: 21st March 2019

Subject: Change of preferred brand of enoxaparin pre-filled syringes (all strengths)

SUMMARY:

- NHSGGC is switching to Inhixa[®] as the brand of choice for all strengths of enoxaparin pre-filled syringes. This switch will help NHSGGC manage expenditure related to enoxaparin usage.
- This change will be introduced as a rolling switch starting on 25th March 2019.
- The administration technique for Inhixa[®] pre-filled syringes is the same as Arovi[®]. **After administration the user must apply additional pressure to the plunger to activate the needle guard until an audible click is heard.**
- The brand of enoxaparin multidose vials will remain Clexane[®].
- A number of supporting resources from the manufacturer of Inhixa[®] are available – please see Table 1 for details.

Table 1: Resources available from the manufacturer of Inhixa[®]

Resource	Available from
Patient information leaflet (package insert)	Included in each original package of Inhixa [®] and available on eMC website https://www.medicines.org.uk/
Online video detailing administration technique	Available on https://www.youtube.com/watch?v=E8AytPojtVI
Additional patient leaflet with focus on administration technique	PDF available here Pre-printed colour copies are available for ordering from manufacturer via Angela Hopkins (angela.hopkins@uk.techdow.com)
Dummy tummies and syringes	Available for ordering from manufacturer via Angela Hopkins (angela.hopkins@uk.techdow.com)
Face to face nurse training	Can be arranged directly with manufacturer via Angela Hopkins (angela.hopkins@uk.techdow.com)

INPATIENTS:

Ordering

- Ward stock lists will be amended and clinical areas will automatically receive Inhixa[®] pre-filled syringes when stock of Arovi[®] is exhausted in pharmacy. Current stock of enoxaparin should be used before placing orders for Inhixa[®] in order to minimise waste.

For further information, see overleaf.....

If you require any further information or advice please contact your clinical pharmacist or medicines information.
Telephone: 0141 211 4407 Fax: 0141 552 8170 E-mail: Medinfo@ggc.scot.nhs.uk

Prescribing

- During hospital admission, enoxaparin should be prescribed generically to avoid missed doses.
- It is best practice to endorse the kardex with the brand administered.

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. **Table 2 summarises the enoxaparin brands available during the switch over period and respective colour coding.**
- Similar to Arovi®, **after administration of Inhixa® the user must apply additional pressure to the plunger to activate the needle guard until an audible click is heard.**

Table 2: Enoxaparin brands available during the switch over period and respective colour coding

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

DISCHARGE:

- On discharge, enoxaparin should be prescribed generically by prescribers. **Details of brand and quantity must be added to the discharge letter** by staff issuing a supply to facilitate continuity of care following discharge.
- Hospital dispensaries will use remaining stock of Arovi® until this is exhausted, and then switch to Inhixa® as standard.
- Patients discharged on enoxaparin will continue to need a demonstration on how to activate the needle safety guard of their enoxaparin device.

OUTPATIENTS:

- Clinic areas issuing enoxaparin pre-labelled packs directly to the patients should use current stock before switching to Inhixa® with clear information to primary care regarding brand and quantity issued.
- A number of different brands and supporting materials will be in circulation. Please ensure that any additional supporting materials given to patients correspond to the brand of enoxaparin supplied.
- Pre-labelled packs of Inhixa® are available from pharmacy and will be issued once stock of other brands is exhausted.

PRIMARY CARE:

- In Primary Care, enoxaparin should be prescribed by brand name.
- GPs are asked to support brand continuity where possible for enoxaparin treatment courses started in Acute services.