

17 November 2025

Needles Used in Performing Intra-Articular Injections of the Hip, Knee and Shoulder

I am writing to request information under the Freedom of Information Act regarding the needles used for performing intra-articular injections of the hip, knee, and shoulder within your organisation.

- **The product name, product code, and supplier for all needles currently used for intra-articular injections of the hip, knee, and shoulder.**

Trauma

Supplier for the needles used in clinic is Becton, Dickinson and Company.

Product name: Eclipse Needle with SmartSlip Technology

Product codes: Ref: 305899 (Green needle, 21G)
Ref: 305892 (Blue needle, 23G)
Ref: 305760 (Orange needle, 25G)

These are used for injection to knee and shoulder joints

Orthopaedics

Shoulder (subacromial space): BD Eclipse 21g (0.8 mm x 40 mm),
Ref: 305895

Shoulder (AC joint): BD Eclipse 25g (0.5mm x 25 mm), Ref: 305891

Knee joint: BD Eclipse 23G (0.6 mm x 25 mm), Ref: 305892

All of the above needles are manufactured by Becton, Dickinson and Company and ordered through internal stores

Hip joint: B Braun 22g x 3½ (0.7 x 88 mm) Ref: 4507908-01
Manufactured by B Braun Medical Ltd and ordered through internal stores.

Imaging Services

Hip injections: Qinject 22g x90mm, Code: 1194-3E090, Supplier: Pajunk

Shoulder injections: BD microlance 21g x 50mm, Code: 301155, Supplier:
Becton Dickinson

Knee injections: Sterican 25g x 40mm, code 9185166 – supplier B Braun

The local anaesthetic would be injected using a BD microlance 23g x 25mm,
Needle Code: 300800, Supplier: Becton Dickinson

17 November 2025

Musgrave Park Hospital Theatres

Supplier Medana: 22G x 90mm (black) Pajunk, Ref: 021163-30C
Supplier Medana: 22G x 120mm (black) Pajunk, Ref: 1311663-30C
Supplier Medana: 20G x 90mm (yellow) Pajunk, Ref: 1163-3G090
Supplier B-BRAUN: 20G x 90mm (yellow) B-BRAUN, Ref: 4509900N-01
Supplier Medana: 20G x 150mm (yellow) Pajunk, Ref: 1163-3G150
Supplier Becton Dickinson via B.S.O: Green Needles 21g x 1 ½ (0.8mm x 40mm), Ref: 305895

These are all the needles that are available for use, although we would mainly use the Medana needles, more than the B-BRAUN.

- **Any standard operating procedures (SOPs), policies, or documented risks associated with the use of these needles for the aforementioned procedures. If possible, please provide copies or links to the relevant SOPs, policies, or risk assessments.**

Trauma and Orthopaedics Services

Information attached in separate documents as outlined below:

- Attachment 1: Standard Operating Procedure – BD Eclipse Safety Needle Use for Intra-Articular Joint Injections
- Attachment 2: BD Eclipse Needle – Important Usage Guidelines
- Attachment 3: Step by Step Guide to Managing Sharps and Blood and Body Fluid Exposures
- Attachment 4: Eclipse Needle Sell Sheet

Imaging services

- Attachment 5: COSHH Risk Assessment Form
- Attachment 6: Review of Cannulation Risk Assessment
- Attachment 7: GRA13 Sharps Management & Prevention of Needle Stick Injury Risk Assessment
- Attachment 8: GRA13 Sharps Management & Prevention of Needle Stick Injury Review

Musgrave Park Hospital Theatres

- Attachment 9: Sprotte Standard, Sprotte Standard 2.G, Sprotte Standard Tapered & Sprotte NanoLine – Instructions for Use
- Attachment 10: Quincke Lumbar Puncture NRFit – Instructions for Use

17 November 2025

You will note that staff details have been redacted from some of the attachments. This information is subject to Section 40(2) of the Freedom of Information Act 2000 – Personal information relating to a third party. This is deemed personal information about another individual and disclosure would breach one or more of the principles of the Data Protection Act.

It is the protocol of Belfast Trust to make public names of employees of a senior standing – Band 8A and above. Those who fall below that band are exempt and so their names have been redacted.