

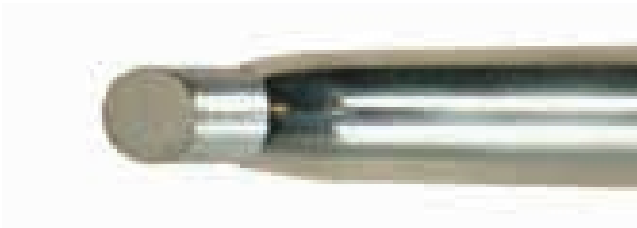
Needles & Biopsy Products

Biopsy needles for bone marrow and soft tissue, along with conventional suture needles in a good range of sizes. We've also sourced some high quality soft tissue biopsy needles from the human field, in sizes appropriate for our patients.



Biopsy Needles - Bone

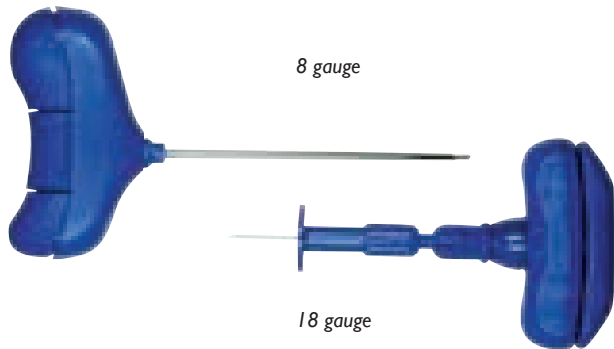
Bone Marrow Biopsy - Jamshidi Type



In the Jamshidi Type Needle the integral stylet locks into the lumen of the needle preventing obstruction by debris. When the needle tip is in the desired location the stylet is removed and the sample aspirated.

The 11 gauge needle with the stylet removed may be used to take a 1.5mm approx. core of bone from tumours for typing (see also Bone Trephines).

See www.vetinst.com for further information.

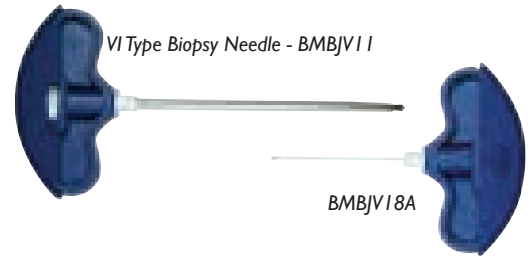


This item may be re-used providing it is re-sterilised by either ETO or cold sterilisation. These are the original Baxter Jamshidi Needles.

BONE MARROW BIOPSY JAMSHIDI (DISP) BAXTER

- 012504** Bone Marrow Biopsy Jamshidi 18g (Disp) Baxter Illinois
- DINI1515X** Bone Marrow Biopsy Jamshidi 15g (Disp) Baxter Illinois
- DJ4011** Bone Marrow Biopsy Jamshidi 11g (Disp) Baxter Illinois
- DJ4008** Bone Marrow Biopsy Jamshidi 8g (Disp) Baxter Illinois

Veterinary Instrumentation Range



Designed as a cost effective version of the Baxter Needles (below left), takes both marrow and core samples. Drive into a suitable site (wing of ilium, tuber ischium, proximal femur), pull back a little, withdraw stylet and aspirate. If there is no aspirate, replace stylet, push in further and repeat. Manufactured to our specification, these needles represent excellent value.

VETERINARY INSTRUMENTATION RANGE

- BMBJV16** VI Jamshidi Type Disposable 16g
- BMBJV13** VI Jamshidi Type Disposable 13g
- BMBJV11** VI Jamshidi Type Disposable 11g
- BMBJV8** VI Jamshidi Type Disposable 8g
- 012520** 15g Jamshidi Type (Rocket)

Re-usable Bone Marrow Biopsy Needles



Made entirely from stainless steel these needles are fully autoclavable and can be re-sharpened as necessary.

RE-USABLE BONE MARROW BIOPSY NEEDLES

- 012506** Bone Marrow Biopsy Jamshidi 18g
- 012505** Bone Marrow Biopsy Jamshidi 13g
- 012518** Bone Marrow Biopsy Jamshidi 8g x100mm

Bone Marrow Biopsy - Klima Type



The Klima is stainless and re-usable representing good value. The stylet is retained in position by hand. Practically, the use of the needle is not as easy as the Jamshidi Type.

BONE MARROW BIOPSY - KLIMA TYPE

- 012508** Bone Marrow Biopsy Klima 18g x 25mm
- 012507** Bone Marrow Biopsy Klima 16g x 25mm
- 012503** Bone Marrow Biopsy Klima 16g x 37mm
- 012498** Bone Marrow Biopsy Klima 22g x 25mm

Bone Marrow Biopsy - Rosenthal



Similar to Klima. Stylet does not lock into position.

BONE MARROW BIOPSY-ROSENTHAL

- 012509** Bone Marrow Biopsy Rosenthal 16g x 35mm

Biopsy Needles

A Biopsy Instruction Sheet is available detailing how to use Biopsy Needles, please call 0845 130 9596 to request a FREE copy, or email info@vetinst.com.

WHICH BIOPSY NEEDLE?

| | | |
|-----------------------------|----------------|---------|
| BONE MARROW | <5kg | 18g |
| | 5 - 15kg | 15g/16g |
| | 15 - 30kg | 13g |
| | 30 - 50kg | 11g |
| | >50kg | 8g |
| CORTICAL BONE | <5kg | 11g |
| | 5 - 15kg | 8g |
| | >15kg trephine | |
| SOFT TISSUE (TRUCUT) | All | 14g |

Cortical Bone Trepine



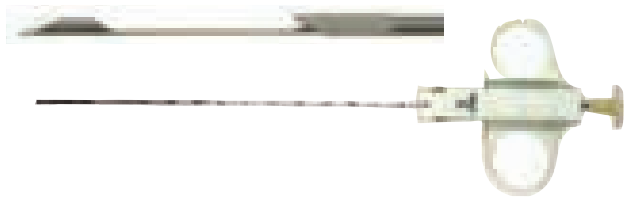
Stainless Steel and re-usable. Used to take a core of bone for tumour typing. Retractable stylet locates Trepine until teeth begin to cut and then is retracted. Stylet is finally used to push out core. Core size 3, 4 and 6mm. Preserve in formol saline for the lab. Take multiple samples if possible.

CORTICAL BONE TREPHINE

- 001425 Bone Biopsy Trepine 8mm o/d 6mm core
- 001426 Bone Biopsy Trepine 6mm o/d 4mm core
- 001427 Bone Biopsy Trepine 5mm o/d 3mm core

Biopsy Needles - Soft Tissue

Tru-Cut Style



Used to sample liver, kidney and other soft tissues with minimal trauma. Takes just a small sliver of tissue. Disposable but will withstand boiling. Needle is "locked" and when released spring loaded cutting needle takes the biopsy. 14g has two stop system and can take either 10mm or 20mm samples.

TRU-CUT STYLE SOFT TISSUE BIOPSY

- STB18 VI Trucut Type Supercore Biopsy Needle 14g x 90mm
- STB18B VI Trucut Type Supercore Biopsy Needle 18g x 90mm
- 012521 Trucut Soft Tissue Biopsy Needle Fully Manual 14g x 115mm

Temno Evolution Biopsy Needle



The Standard Soft Tissue Biopsy Needle used by the NHS. 2 different sample sizes can be selected when pulling the plunger. One click equals a 10mm notch exposure, two clicks 20mm. Expensive but best in class.

TEMNO EVOLUTION BIOPSY NEEDLE

- TEMI420/1 Temno Evolution Biopsy Needle 14g x 20cm Single
- TEMI420/5 Temno Evolution Biopsy Needle 14g x 20cm 5 Pack

Disposable Skin Biopsy Punch

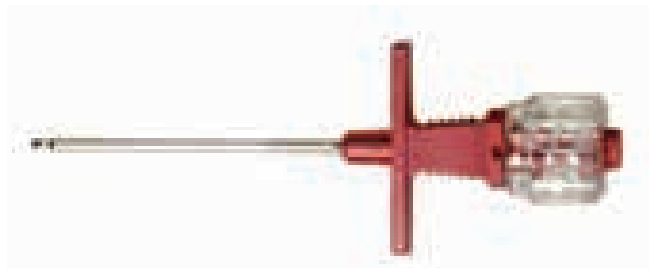


Disposable Skin Biopsy Punch with razor sharp Stainless Steel Blade. Light weight, ribbed plastic handle for control and comfort. 4, 6 and 8mm diameters available. Supplied sterile.

DISPOSABLE SKIN BIOPSY PUNCH

- SBP4 Skin Biopsy Punch 4mm Diameter Head
- SBP6 Skin Biopsy Punch 6mm Diameter Head
- SBP8 Skin Biopsy Punch 8mm Diameter Head
- SBPSET Skin Biopsy Punch Set of 3 (4, 6, 8mm)

Interosseus Infusion Needle 18g



Where vascular access is difficult, fluids and most drugs can be administered via this Interosseus Infusion Needle. This process is particularly useful in neonates and birds where blood vessels are very small. The most common site is the proximal femur via the trochanteric fossa. An IV catheter should be placed as soon as practical. Also used as a Small Bone Marrow Aspiration Needle in the Jamshidi Style.

INTEROSSEUS INFUSION NEEDLE

- BMBJV18 Interosseus Infusion Needle 18g

Staple Remover



Universal Staple Remover

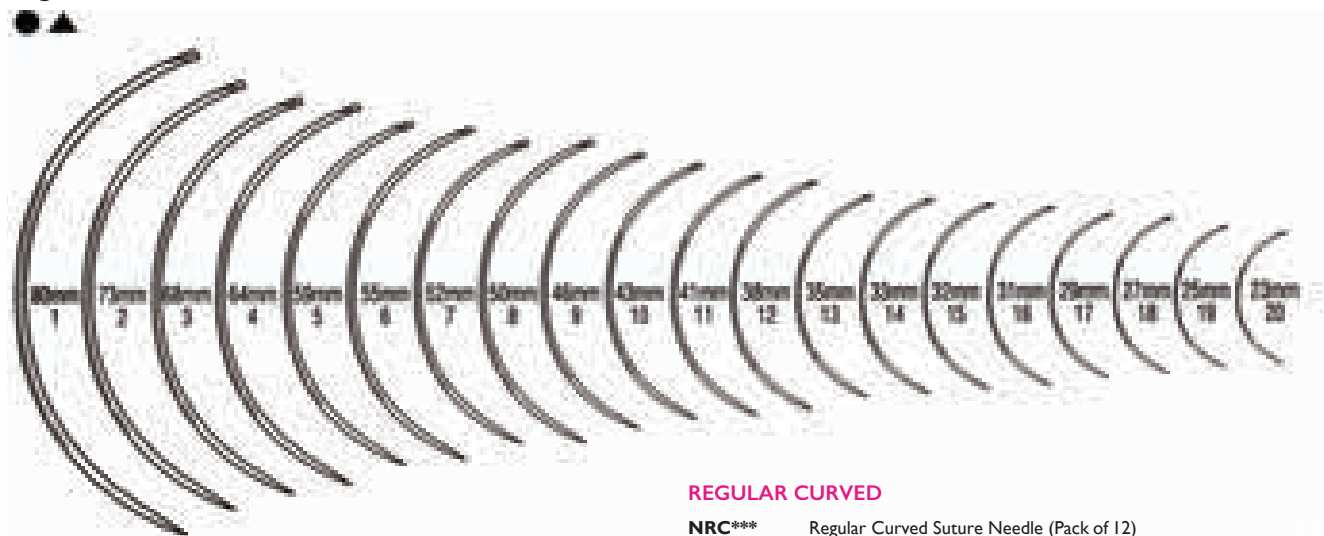
STAPLE REMOVER

- 012544 Staple Remover

Suture Needles

The Needles are manufactured from high grade Stainless Steel and undergo a rigorous quality control procedure to ensure a high standard of sharpness, rigidity, durability and presentation. The Needles are hand honed for added sharpness to ensure a smooth, less traumatic passage through the tissue. All Needles supplied non-sterile in packs of 12.

Regular Curved

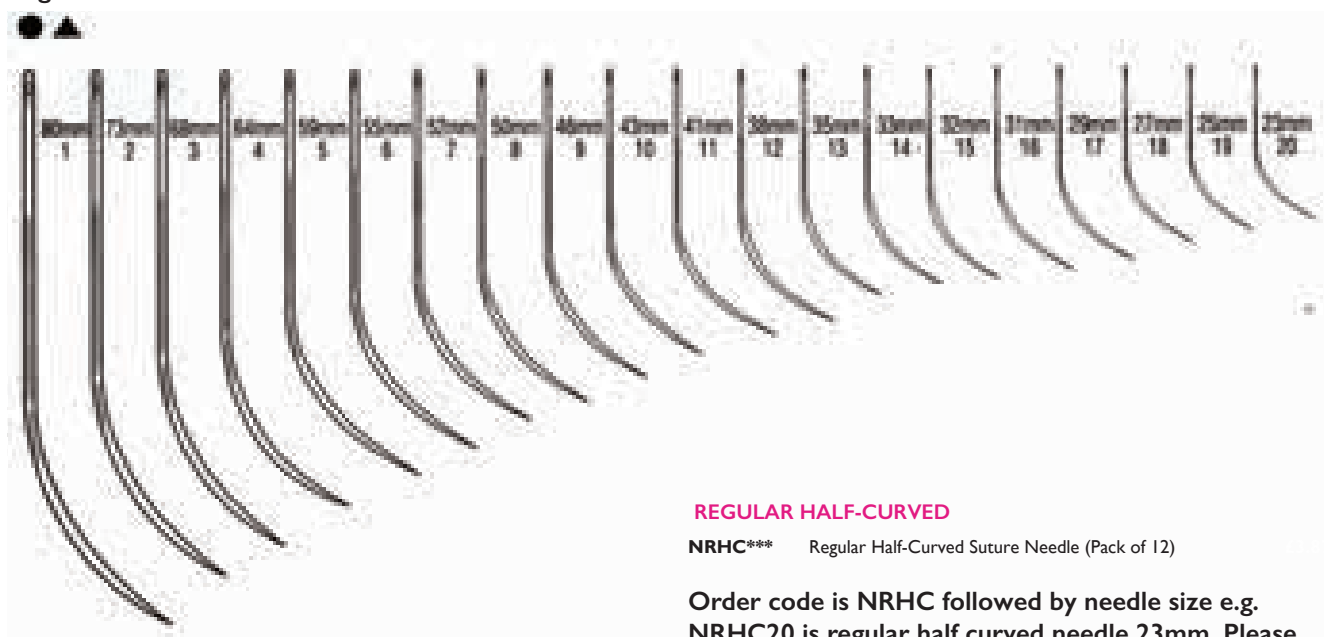


REGULAR CURVED

NRC*** Regular Curved Suture Needle (Pack of 12)

Order code NRC followed by needle size e.g. NRC1 is regular curved needle 80mm. Please also specify round or triangular.

Regular Half-Curved

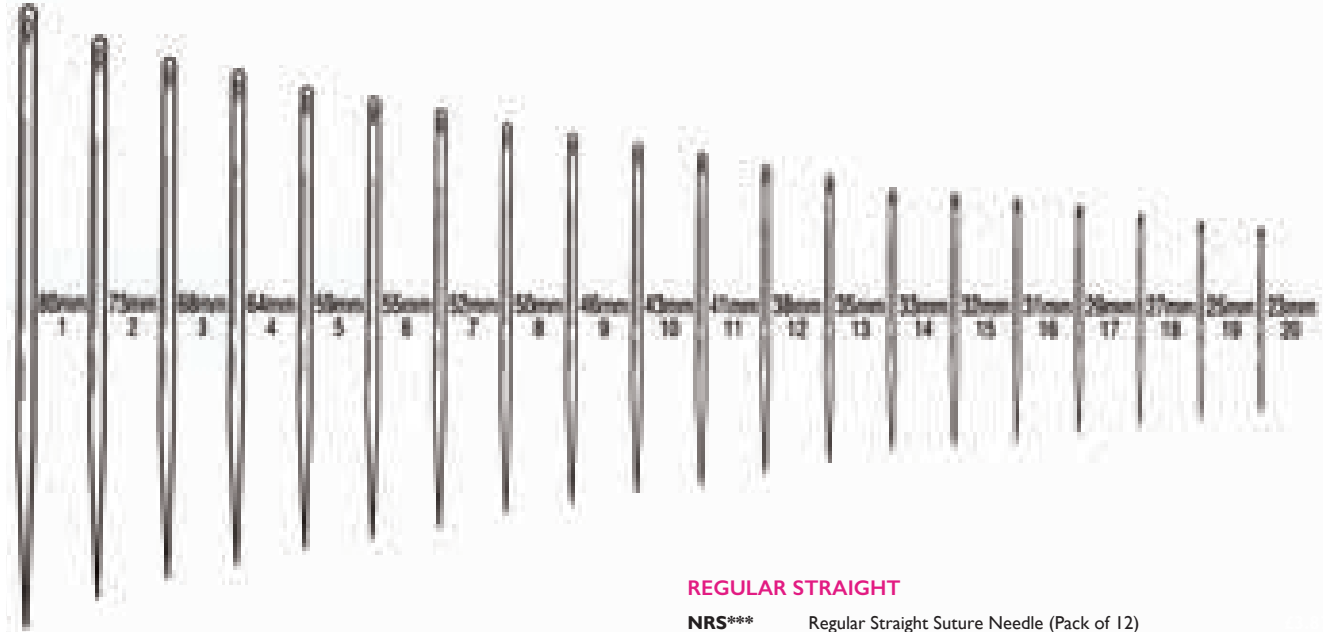


REGULAR HALF-CURVED

NRHC*** Regular Half-Curved Suture Needle (Pack of 12)

Order code is NRHC followed by needle size e.g. NRHC20 is regular half curved needle 23mm. Please also specify round or triangular.

Regular Straight



REGULAR STRAIGHT

NRS*** Regular Straight Suture Needle (Pack of 12)

Order code NRS followed by needle size e.g. NRS8 is regular straight needle 50mm. Please also specify round or triangular.

Regular Half-Circle



REGULAR HALF-CIRCLE

NRHCi*** Regular Half-Circle Suture Needle (Pack of 12)

Order code NRHCi followed by needle size e.g. NRHCi10 is regular half circle needle 43mm. Please also specify round or triangular.

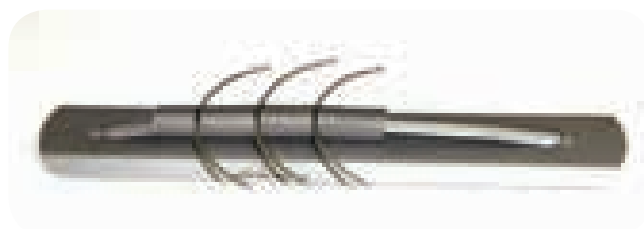
Needle Boxes (Autoclavable)



NEEDLE BOXES (AUTOCLAVABLE)

- 091149** Needle Box - Polypropylene 50mm x 40mm x 8mm
- 091149L** Needle Box - Polypropylene 95mm x 70mm x 17mm

Suture Needle Holder Spring Loaded



SUTURE NEEDLE HOLDER AUTOCLAVABLE

NH105R Suture Needle Holder

Flushing Needles

Flushing Needles have a bead or olive soldered onto the tip to minimise trauma to friable soft tissues.

Ear Flushing Needles



Often referred to as Spreulls Needles these Blunt Beaded Needles are available in 60mm and 100mm lengths with a luer hub.

EAR FLUSHING NEEDLES

- 012510 Spreulls Needle Short 60mm
- 012511 Spreulls Needle Long 100mm

Flushing Needle 21 Gauge

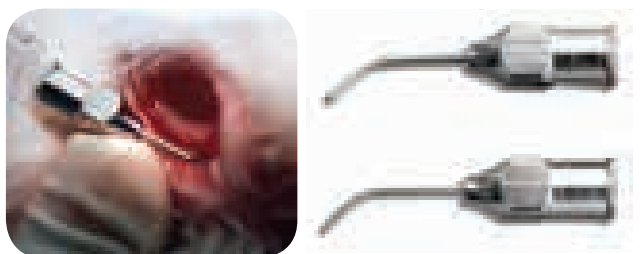


Suitable for tear ducts of large and medium sized dogs. Also suitable for anal gland ducts of small dogs. Ideal for flushing the urethra in the male cat prior to placement of catheter. Start with the 30mm needle and move to the 50mm and 75mm versions as urethra clears.

FLUSHING NEEDLE 21 GAUGE

- 012512 Flushing Needle 21g Bead Tip 30mm
- 012512L Flushing Needle 21g Bead Tip 50mm
- 012512XL Flushing Needle 21g Bead Tip 75mm

Rabbit Nasolachrymal Duct Cannulae



Treatment of chronic eye infections in the rabbit can be very unrewarding with topical ophthalmic preparations alone. It is now accepted that flushing the large nasolachrymal duct punctum to remove accumulations of pus is an essential adjunct to the topical therapy.

This procedure is usually well tolerated by the rabbit under sedation and local anaesthetic eye drops. The angle and lengths of standard ophthalmic cannula are incorrect for this procedure.

Veterinary Instrumentation's Rabbit Nasolachrymal Duct Cannula is designed especially for this procedure and is available in two sizes, 19 gauge and 21 gauge.

RABBIT NASOLACHRYMAL DUCT CANNULAE

- 012523 Rabbit Nasolachrymal Needle 19g
- 012524 Rabbit Nasolachrymal Needle 21g
- 012525 Rabbit Nasolachrymal Needles Set of 2 (19g & 21g)

Bladder Catheters

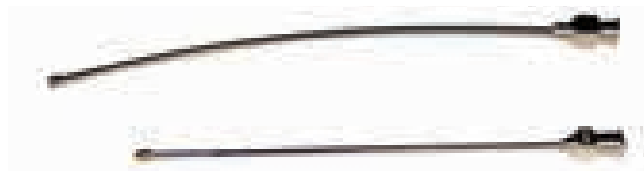


Stainless Steel Bladder Catheter for Queens and Bitches. Blunt tip with two lateral eyes. Luer lock hubs.

BLADDER CATHETERS

- 307126 Bladder Catheter Straight (Queen) 170mm
- 307120 Bladder Catheter Curved (Bitch) 180mm
- 307122 Bladder Catheter Curved (Bitch) 250mm
- 307124 Bladder Catheter Curved (Bitch) 300mm

Oral Dosing Needles

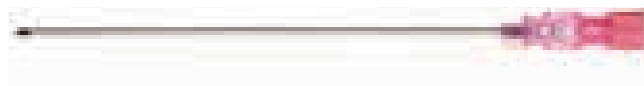


Suitable for oral dosing and feeding of birds and reptiles. Available in a range of gauges from 12 to 23. Care should be taken to ensure the needles cannot be swallowed.

ORAL DOSING NEEDLES

- 012513 12g Oral Dosing Needle 200mm Curved
- 012514 14g Oral Dosing Needle 125mm Curved
- 012515 16g Oral Dosing Needle 75mm Straight
- 012515C 16g Oral Dosing Needle 75mm Curved
- 012515STR 16g Oral Dosing Needle 100mm Straight
- 012516 18g Oral Dosing Needle 50mm Straight
- 012516C 18g Oral Dosing Needle 50mm Curved
- 012517 20g Oral Dosing Needle 38mm Straight
- 012517C 20g Oral Dosing Needle 38mm Curved
- 012517CS 20g Oral Dosing Needle 25mm Curved
- 012517S 20g Oral Dosing Needle 25mm Straight
- 012527 22g Oral Dosing Needle 38mm Straight
- 012527C 22g Oral Dosing Needle 38mm Curved
- 012522 23g Oral Dosing Needle 25mm Straight
- 012532 Raptor Crop Tube 7mm Diameter 18cm Long

Spinal Needles



We now strongly recommend the use of disposable needles for spinal procedures. The translucent hub allows good visualisation of the CSF.

SPINAL NEEDLES

- 405255 22g x 3" Spinal Needles Disposable Box of 25
- 405253 20g x 3.5" Spinal Needles Disposable Box of 25
- 405252 20g x 3" Spinal Needles Disposable Box of 25
- 405251 20g x 1.5" Spinal Needles Disposable Box of 25
- 405173 19g x 3" Spinal Needles Disposable Box of 25
- 405248 18g x 3.5" Spinal Needles Disposable Box of 25
- 405247 18g x 3" Spinal Needles Disposable Box of 25
- 012501 Spinal Needle 21g Short Bevel 40mm Reusable
- 012502 Spinal Needle 21g Short Bevel 25mm Reusable
- 012500 Spinal Needle 19g Short Bevel 38mm Reusable