Needles & Accessories | Catheters & Accessories
Dilation & Accessories
Spinal & Accessories | Implantable & Accessories

ADRIA

Product Catalog

About ADRIA Srl.

Adria is a worldwide leader in developing, manufacturing and marketing healthcare products.
The main focus is on Radiology, Oncology, Urology, Gynecology and Surgery.

Adria's corporate headquarter is based in Italy, it is ISO Certified and products are CE. marked.

Adria was incorporated more than 20 years ago in Bologna, where the corporate headquarter and production plant is located.

Adria is leader in developing and manufacturing healthcare products and keeps the status to be one of the first companies aimed to develop single patient use biopsy needles and drainage catheters. Over the time, thanks to the experience of specialized doctors and engineers, Adria product range and quality have been progressively enhanced, involving and developing the spine treatment line.

Nowadays Adria has a worldwide presence. Reference markets are France, Spain, Turkey and products are distributed in more than 50 countries, through a large and qualified network of dealers.

Since far off the very beginning, many things have changed, but Adria's philosophy and purpose have always remained unchanged: helping healthcare providers to fulfill their mission of caring for patients.

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Needles & Accessories

HYSTO SYSTEM Disposable Automatic System

With two programmable firing modes, these lightweight automated systems give you the precise control and quality sampling capability you need when working with calcified or fibrous lesions. Available with or without coaxial introducer needle.
It can be easily operated with one hand, making it ideal for procedures requiring ultrasound guidance

- Large 20 mm sample notch
- Echogenic tip for accurate placement under ultrasound guidance
- Two fire trigger and one end operation
- Can be used with echogenic co-axial introducer needles
- One-handed operation for convenient manipulation of guidance device (ultrasound transducer).

HYSTO SYSTEM Disposable Automatic Biopsy Needle (Box of 10 pcs)

ORDER NO.	DESCRIPTION
HSA 1410	14G x 10cm
HSA 1416	14G x 16cm
HSA 1420	14G x 20cm
HSA 1610	16G x 10cm
HSA 1616	16G x 16cm
HSA 1620	16G x 20cm
HSA 1810	18G x 10cm
HSA 1816	18G x 16cm
HSA 1820	18G x 20cm
HSA 1825	18G x 25cm
HSA 2010	20G x 10cm
HSA 2016	20G x 16cm
HSA 2020	20G x 20cm
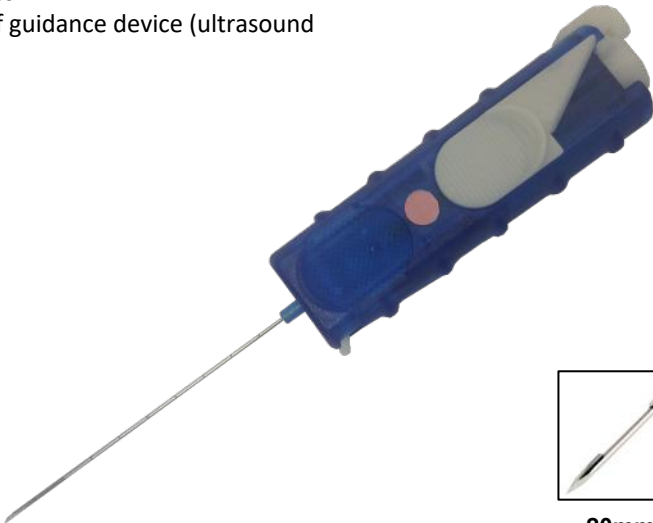
20mm sample notch

HYSTO SYSTEM Co-axial Biopsy System

Allows multiple sampling from one percutaneous puncture with minimal damage to surrounding tissue.

- Trocar point tip maintains directional stability.
- Blunt tip cannula helps prevent inadvertent distal drift and may reduce risk of tissue trauma.
- Echogenic markings facilitate precise ultrasound positioning.
- Locking skin stop helps prevent forward migration.
- Matched in length to cutting cannula.

Co-axial needle to HYSTO SYSTEM (Box of 10 pcs)

ORDER NO.	DESCRIPTION
CPX 1410	13G x 5cm, co-axial to HSA 1410
CPX 1416	13G x 11cm, co-axial to HSA 1416
CPX 1420	13G x 15cm, co-axial to HSA 1420
CPX 1610	15G x 5cm, co-axial to HSA 1610
CPX 1616	15G x 11cm, co-axial to HSA 1616
CPX 1620	15G x 15cm, co-axial to HSA 1620
CPX 1810	17G x 5cm, co-axial to HSA 1810
CPX 1816	17G x 11cm, co-axial to HSA 1816
CPX 1820	17G x 15cm, co-axial to HSA 1820
CPX 2010	19G x 5cm, co-axial to HSA 2010
CPX 2016	19G x 11cm, co-axial to HSA 2016
CPX 2020	19G x 15cm, co-axial to HSA 2020

HYSTO SYSTEM With Co-axial (Box of 10 pcs)

| ORDER NO.	DESCRIPTION
HSAC 1410	HSA 1410 + CPX 1410
HSAC 1416	HSA 1416 + CPX 1416
HSAC 1420	HSA 1420 + CPX 1420
HSAC 1610	HSA 1610 + CPX 1610
HSAC 1616	HSA 1616 + CPX 1616
HSAC 1620	HSA 1620 + CPX 1620
HSAC 1810	HSA 1810 + CPX 1810
HSAC 1816	HSA 1816 + CPX 1816
HSAC 1820	HSA 1820 + CPX 1820
HSAC 2010	HSA 2010 + CPX 2010
HSAC 2016	HSA 2016 + CPX 2016
HSAC 2020	HSA 2020 + CPX 2020

HYSTO SYSTEM II Disposable Automatic System

With two programmable firing modes, these lightweight automated systems give you the precise control and quality sampling capability you need when working with calcified or fibrous lesions. Available with or without coaxial introducer needle.
It can be easily operated with one hand, making it ideal for procedures requiring ultrasound guidance

- Large 20 mm sample notch
- Echogenic tip for accurate placement under ultrasound guidance
- Two fire trigger and one end operation
- Can be used with echogenic co-axial introducer needles
- One-handed operation for convenient manipulation of guidance device (ultrasoundtransducer).

HYSTO SYSTEM ii Disposable Automatic Biopsy Needle (Box of 10 pcs)

ORDER NO.	DESCRIPTION
HSB 1410	14G x 10cm
HSB 1416	14G x 16cm
HSB 1420	14G x 20cm
HSB 1610	16G x 10cm
HSB 1616	16G x 16cm
HSB 1620	16G x 20cm
HSB 1810	18G x 10cm
HSB 1816	18G x 16cm
HSB 1820	18G x 20cm
HSB 1825	18G x 25cm
HSB 2010	20G x 10cm
HSB 2016	20G x 16cm
HSB 2020	20G x 20cm
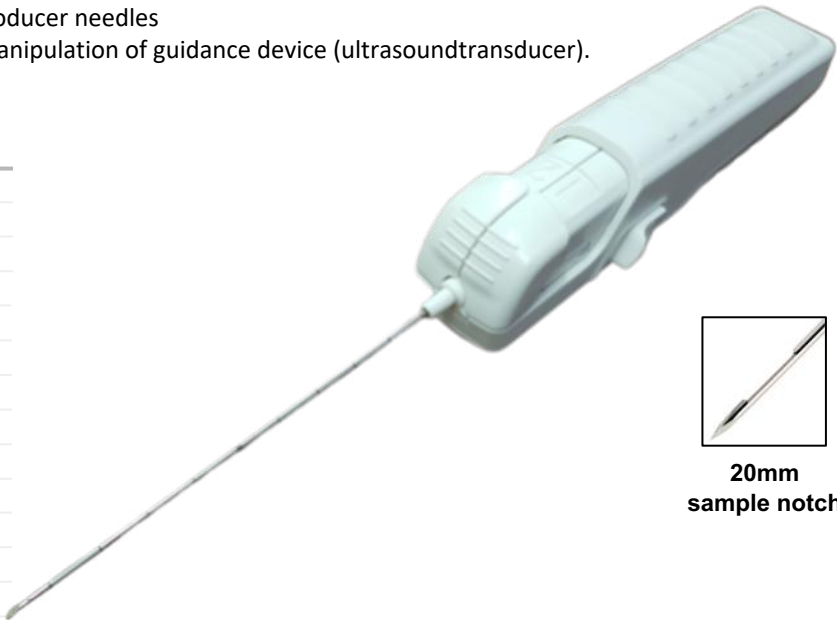
20mm sample notch

HYSTO SYSTEM II Co-axial Biopsy System

Allows multiple sampling from one percutaneous puncture with minimal damage to surrounding tissue.

- Trocar point tip maintains directional stability.
- Blunt tip cannula helps prevent inadvertent distal drift and may reduce risk of tissue trauma.
- Echogenic markings facilitate precise ultrasound positioning.
- Locking skin stop helps prevent forward migration.
- Matched in length to cutting cannula.

Co-axial needle to HYSTO SYSTEM II (Box of 10 pcs)

| ORDER NO.	DESCRIPTION
CPX 1410	13G x 5cm, co-axial to HSB 1410
CPX 1416	13G x 11cm, co-axial to HSB 1416
CPX 1420	13G x 15cm, co-axial to HSB 1420
CPX 1610	15G x 5cm, co-axial to HSB 1610
CPX 1616	15G x 11cm, co-axial to HSB 1616
CPX 1620	15G x 15cm, co-axial to HSB 1620
CPX 1810	17G x 5cm, co-axial to HSB 1810
CPX 1816	17G x 11cm, co-axial to HSB 1816
CPX 1820	17G x 15cm, co-axial to HSB 1820
CPX 2010	19G x 5cm, co-axial to HSB 2010
CPX 2016	19G x 11cm, co-axial to HSB 2016
CPX 2020	19G x 15cm, co-axial to HSB 2020

Trocar stylet

SAMPLE MASTER Semi-Automatic Biopsy System

Click once for a 10MM-20mm throw with SAMPLE MASTER needles.
Available with or without coaxial introducer needle.
One-handed operation for convenient manipulation of guidance device (ultrasound transducer).

- 10mm-20mm sample notch.
- Echogenic tip for accurate placement under ultrasound guidance
- Centimeter depth markings assist in needle placement
- Can be used with echogenic co-axial introducer needles
- One-handed operation for convenient manipulation of guidance device (ultrasound transducer).

SAMPLE MASTER Disposable Semi-Automatic Biopsy Needle (Box of 10 pcs)

ORDER NO.	DESCRIPTION
SMA 1410	14G x 10cm
SMA 1416	14G x 16cm
SMA 1420	14G x 20cm
SMA 1610	16G x 10cm
SMA 1616	16G x 16cm
SMA 1620	16G x 20cm
SMA 1810	18G x 10cm
SMA 1816	18G x 16cm
SMA 1820	18G x 20cm
SMA 1825	18G x 25cm
SMA 2010	20G x 10cm
SMA 2016	20G x 16cm
SMA 2020	20G x 20cm
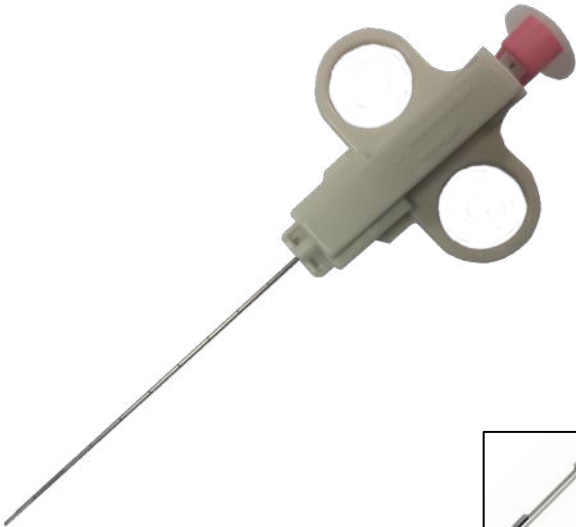
10MM-20mm sample notch

SAMPLE MASTER Co-axial Biopsy System

Allows multiple sampling from one percutaneous puncture with minimal damage to surrounding tissue.

- Trocar point tip maintains directional stability.
- Blunt tip cannula helps prevent inadvertent distal drift and may reduce risk of tissue trauma.
- Echogenic markings facilitate precise ultrasound positioning.
- Locking skin stop helps prevent forward migration.
- Matched in length to cutting cannula.

Co-axial Biopsy Needle for SAMPLE MASTER (Box of 10 pcs)

ORDER NO.	DESCRIPTION
CPX 1410	13G x 5cm, co-axial to SMA 1410
CPX 1416	13G x 11cm, co-axial to SMA 1416
CPX 1420	13G x 15cm, co-axial to SMA 1420
CPX 1610	15G x 5cm, co-axial to SMA 1610
CPX 1616	15G x 11cm, co-axial to SMA 1616
CPX 1620	15G x 15cm, co-axial to SMA 1620
CPX 1810	17G x 5cm, co-axial to SMA 1810
CPX 1816	17G x 11cm, co-axial to SMA 1816
CPX 1820	17G x 15cm, co-axial to SMA 1820
CPX 2010	19G x 5cm, co-axial to SMA 2010
CPX 2016	19G x 11cm, co-axial to SMA 2016
CPX 2020	19G x 15cm, co-axial to SMA 2020

SAMPLE MASTER With Co-axial (Box of 10 pcs)

ORDER NO.	DESCRIPTION
SMAC 1410	SMA 1410 + CPX 1410
SMAC 1416	SMA 1416 + CPX 1416
SMAC 1420	SMA 1420 + CPX 1420
SMAC 1610	SMA 1610 + CPX 1610
SMAC 1616	SMA 1616 + CPX 1616
SMAC 1620	SMA 1620 + CPX 1620
SMAC 1810	SMA 1810 + CPX 1810
SMAC 1816	SMA 1816 + CPX 1816
SMAC 1820	SMA 1820 + CPX 1820
SMAC 2010	SMA 2010 + CPX 2010
SMAC 2016	SMA 2016 + CPX 2016
SMAC 2020	SMA 2020 + CPX 2020

HYSTO-ONE Automatic Biopsy Instrument

Automatic Reusable Biopsy Gun that can be used with MDA Biopsy Needle

- The HYSTO-ONE provide high quality histological core samples
- The heavy duty spring promotes high speed firing for quick and complete sample retrieval
- The specimen may be retrieved without removing the needle from the gun.

HYSTO-ONE (Box of 1)

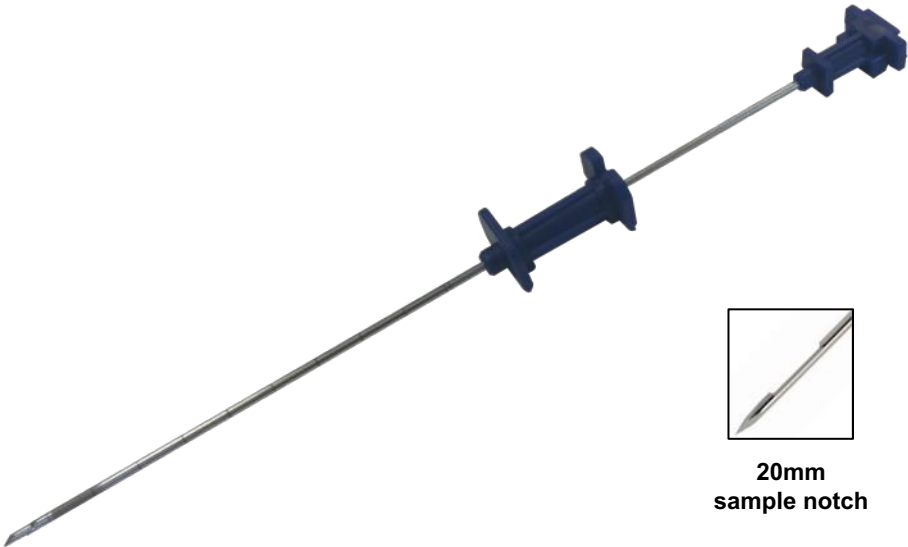| ORDER NO.	DESCRIPTION
10002	Automatic Reusable Biopsy Instrument

MDA Biopsy Needle

Disposable Biopsy Needle compatible with the most common reusable guns:
> **Angiotech/Pro-mag 2.2 ™**
> **Bard/Biopty™**
> **Gallini/ABS**
> **US Biopsy/MBD-23**

- Echogenic markings facilitate precise ultrasound positioning.
- Centimeter depth markings assist in needle placement
- Specimen notch 20mm

TER Biopsy Needle Biopsy (Box of 10)

ORDER NO.	DESCRIPTION
MDA 1410	14G x 10cm
MDA 1416	14G x 16cm
MDA 1420	14G x 20cm
MDA 1610	16G x 10cm
MDA 1616	16G x 16cm
MDA 1620	16G x 20cm
MDA 1810	18G x 10cm
MDA 1816	18G x 16cm
MDA 1820	18G x 20cm
MDA 1825	18G x 25cm
MDA 2010	20G x 10cm
MDA 2016	20G x 16cm
MDA 2020	20G x 20cm

**20mm
sample notch**

HYSTO-TWO Automatic Biopsy Instrument

Automatic Reusable Biopsy Gun that can be used with MDS Biopsy Needle

- The HYSTO-TWO provide high quality histological core samples
- Single-Handed loading mechanism.
- The trigger is easily actuated from the Front or Rear of the Instrument
- The specimen may be retrieved without removing the needle from the gun.

HYSTO-TWO (Box of 1)

ORDER NO.	DESCRIPTION
10003	Automatic Reusable Biopsy Instrument

MDS Biopsy Needle

Disposable Biopsy Needle compatible with the following reusable guns:
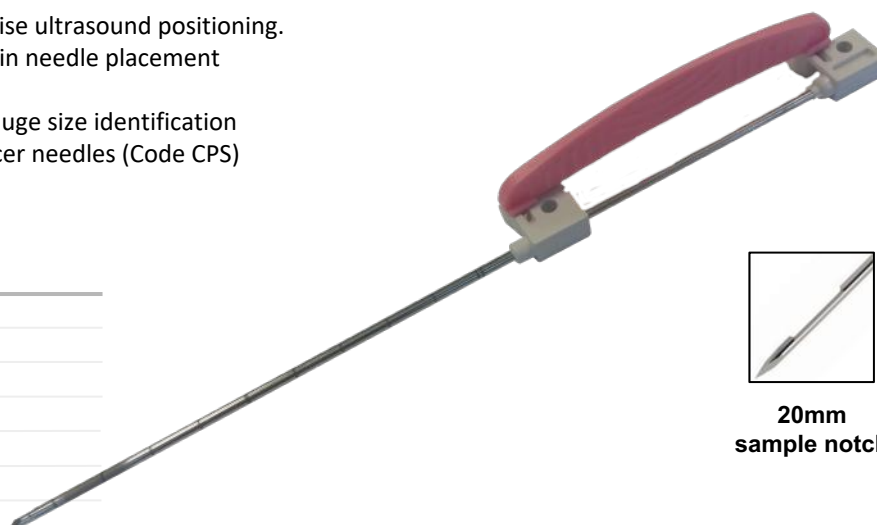> **ADRIA/HYSTO-TWO ™**
> **Angiotech/Pro-mag ULTRA**

- Echogenic markings facilitate precise ultrasound positioning.
- Centimeter depth markings assist in needle placement
- Specimen notch 20mm
- Spacer are color coded for easy gauge size identification
- Can be used with co-axial introducer needles (Code CPS)

**20mm
sample notch**

MDS Biopsy Needle Biopsy (Box of 10)

ORDER NO.	DESCRIPTION
MDS 1410	14G x 10cm
MDS 1416	14G x 16cm
MDS 1420	14G x 20cm
MDS 1610	16G x 10cm
MDS 1616	16G x 16cm
MDS 1620	16G x 20cm
MDS 1810	18G x 10cm
MDS 1816	18G x 16cm
MDS 1820	18G x 20cm
MDS 1825	18G x 25cm
MDS 2010	20G x 10cm
MDS 2016	20G x 16cm
MDS 2020	20G x 20cm

Co-axial needle to MDS Biopsy Needle (Box of 10)

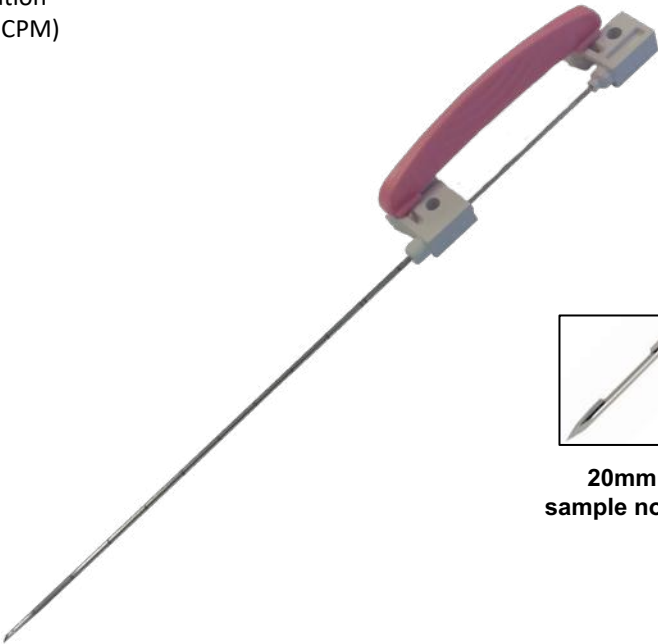| ORDER NO.	DESCRIPTION
CPS 1410	13G x 3.5cm, co-axial to MDS 1410
CPS 1416	13G x 9.5cm, co-axial to MDS 1416
CPS 1420	13G x 13.5cm, co-axial to MDS 1420
CPS 1610	15G x 3 .5cm, co-axial to MDS 1610
CPS 1616	15G x 9.5 cm, co-axial to MDS 1616
CPS 1620	15G x 13.5cm, co-axial to MDS 1620
CPS 1810	17G x 3.5cm, co-axial to MDS 1810
CPS 1816	17G x 9.5cm, co-axial to MDS 1816
CPS 1820	17G x 13.5cm, co-axial to MDS 1820
CPS 2010	19G x 3.5cm, co-axial to MDS 2010
CPS 2016	19G x 9.5cm, co-axial to MDS 2016
CPS 2020	19G x 13.5cm, co-axial to MDS 2020

Trocar stylet

MDM Biopsy Needle

Disposable Biopsy Needle compatible with BARD/Magnum ™

- Echogenic markings facilitate precise ultrasound positioning.
- Centimeter depth markings assist in needle placement
- Specimen notch 20mm
- Spacer are color coded for easy gauge size identification
- Can be used with co-axial introducer needles (Code CPM)

MDM Biopsy Needle Biopsy (Box of 10)

ORDER NO.	DESCRIPTION
MDM 1410	14G x 10cm
MDM 1416	14G x 16cm
MDM 1420	14G x 20cm
MDM 1610	16G x 10cm
MDM 1616	16G x 16cm
MDM 1620	16G x 20cm
MDM 1810	18G x 10cm
MDM 1816	18G x 16cm
MDM 1820	18G x 20cm
MDM 1825	18G x 25cm
MDM 2010	20G x 10cm
MDM 2016	20G x 16cm
MDM 2020	20G x 20cm

**20mm
sample notch**

Co-axial needle to MDM Biopsy needle (Box of 10)

ORDER NO.	DESCRIPTION
CPM 1410	13G x 4.5cm, co-axial to MDM 1410
CPM 1416	13G x 10.5cm, co-axial to MDM 1416
CPM 1420	13G x 14.5cm, co-axial to MDM 1420
CPM 1610	15G x 4.5cm, co-axial to MDM 1610
CPM 1616	15G x 10.5 cm, co-axial to MDM 1616
CPM 1620	15G x 14.5cm, co-axial to MDM 1620
CPM 1810	17G x 4.5cm, co-axial to MDM 1810
CPM 1816	17G x 10.5cm, co-axial to MDM 1816
CPM 1820	17G x 14.5cm, co-axial to MDM 1820
CPM 2010	19G x 4.5cm, co-axial to MDM 2010
CPM 2016	19G x 10.5cm, co-axial to MDM 2016
CPM 2020	19G x 14.5cm, co-axial to MDM 2020
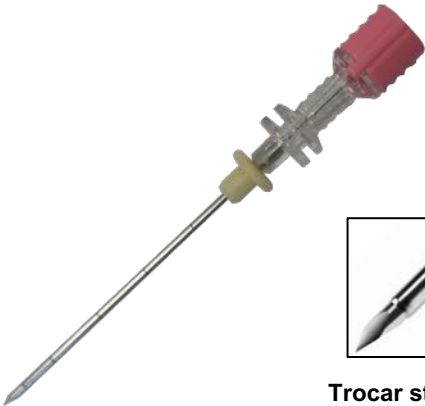
Trocar stylet

F-COR1 & F-COR2
Full Core Biopsy Instruments

Automatic Reusable Biopsy Gun that can be used with COR Biopsy Needle which utilizes dual-axial core to cut and capture a full cylindrical specimen providing more tissue volume while reducing the risk of crush artifact and tissue fragmentation.

FULL CORE TECHNOLOGY
Reusable Full Core Biopsy Instrument utilizes dual-axial core to cut and capture a full cylindrical specimen providing more tissue volume while reducing the risk of crush artifact and tissue fragmentation

INCREASED VOLUME
Up to 50% more tissue volume than traditional core biopsy devices that use standard notch technology.

VARIABLE THROW
Variable throw: 13-20 mm specimen Length

INSTRUMENT IMPROVED
Full Loading mechanism only with one click.
Front and Back Trigger
Safety button allows locking the device to prevent misfiring.
Choice of two different Instruments
              F-COR1 (Pro-mag Ultra Type)
              F-COR2 (Bard/MAGNUM Type)

F-COR1

F-COR2

GT-GUN 30 (Box of 1)

| ORDER NO.	DESCRIPTION
10005	Automatic Reusable Biopsy Instrument Pro-mag type
10006	Automatic Reusable Biopsy Instrument Magnum type
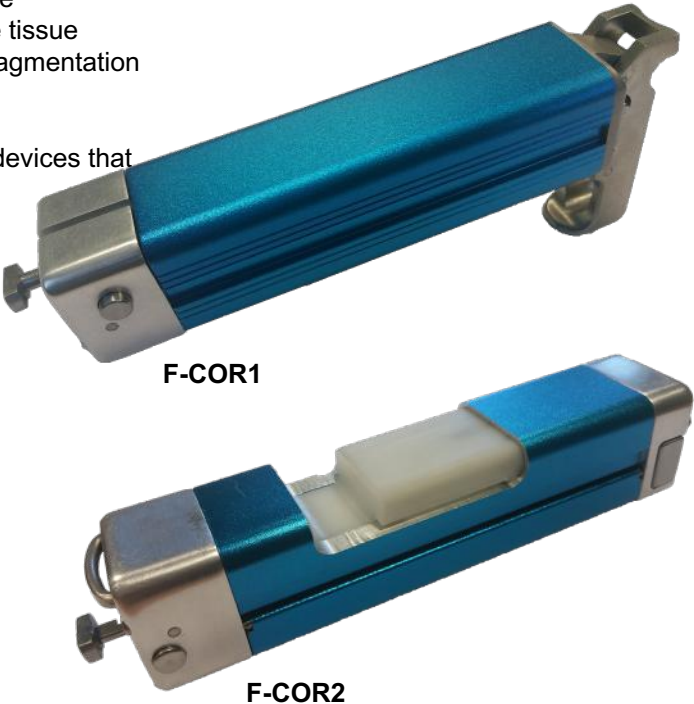
COR Full Core Biopsy Needle

Disposable Full Core Biopsy Needle compatible with F-COR1 & F-COR2:

- Echogenic markings facilitate precise ultrasound positioning.
- Centimeter depth markings assist in needle placement
- FULL CORE Specimen 13-20mm length
- Spacer included
- Up to 50% more tissue volume than traditional core biopsy devices that use side-notch technology

TRI Full Core Biopsy Needle Biopsy (Box of 10)

ORDER NO.	DESCRIPTION
COR 1410	14G x 10cm
COR 1416	14G x 16cm
COR 1420	14G x 20cm
COR 1610	16G x 10cm
COR 1616	16G x 16cm
COR 1620	16G x 20cm
COR 1810	18G x 10cm
COR 1816	18G x 16cm
COR 1820	18G x 20cm
COR 1825	18G x 25cm
COR 2010	20G x 10cm
COR 2016	20G x 16cm
COR 2020	20G x 20cm

**STANDARD
Competitors Sample**

**FULL CORE
Sample**
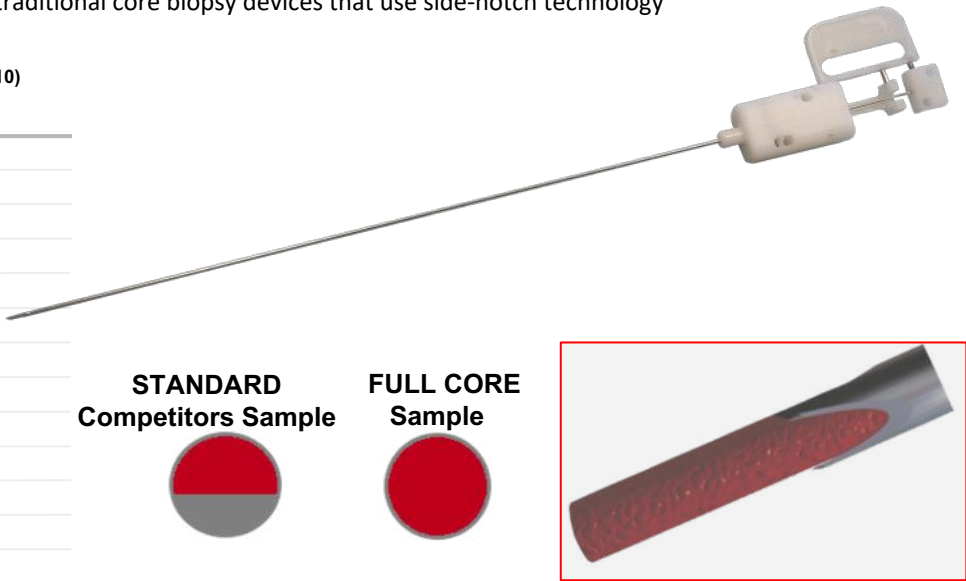
ISTO-CORE Biopsy Needle

Histological Aspiration biopsy needle with Menghini modified technique

- Syringe of 10cc with self-locking system to secure biopsy specimen
- Echogenic tip, ensuring accurate ultrasound placement
- Sliding stop and centimeter division promoting accurate depth placement
- Ultra thin sharpened cannula with trocar stylet for
  a quick and painless percutaneous insertion

ISTO-CORE Biopsy Needle (Box of 5)

ORDER NO.	DESCRIPTION
ICA 1810	18G x 10cm
ICA 1815	18G x 15cm
ICA 1910	19G x 10cm
ICA 1915	19G x 15cm
ICA 2107	21G x 7cm
ICA 2110	21G x 10cm
ICA 2115	21G x 15cm
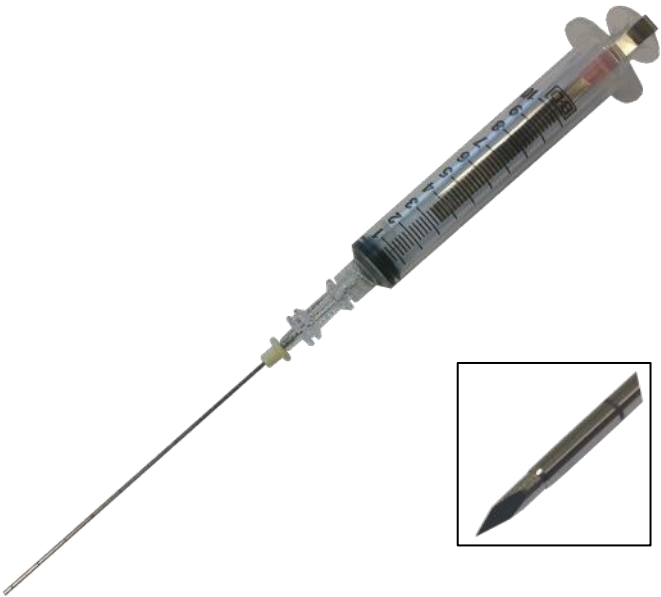
HEPA-CORE Biopsy Needle

Menghini kit for liver Biopsy

- Syringe of 10cc with self-locking system to secure biopsy specimen
- Ultra thin sharpened cannula for a controlled penetration.
   and histological aspiration.
- Scalpel to facilitate needle insertion.
- Hypodermic needle.

HEPA-CORE Biopsy Needle (Box of 5)

ORDER NO.	DESCRIPTION
HCA 1509	15G x 9cm
HCA 1609	16G x 9cm
HCA 1709	17G x 9cm
HCA 1809	18G x 9cm

Fine Needle Aspiration (FNA) Biopsy Needle

Fine needle aspiration for cytological and histological evaluation

- Sharpened cannula for a safe and painless insertion and penetration
- Available with echogenic tip, ensuring accurate ultrasound placement
- Sliding stop and centimeter division promoting accurate depth placement
- Centimeter marking and color coded for identification.

CHIBA

WESCOTT

FRANSEEN

SPINAL

Chiba Biopsy Needle (Box of 10)

ORDER NO.	DESCRIPTION
CNA 1809	18G x 9cm
CNA 1815	18G x 15cm
CNA 1820	19G x 20cm
CNA 2009	20G x 9cm
CNA 2015	20G x 15cm
CNA 2020	20G x 20cm
CNA 2209	22G x 9cm
CNA 2215	22G x 15cm
CNA 2220	22G x 20cm
CNA 2309	23G x 9cm
CNA 2509	25G x 9cm

Franseen Biopsy Needle (Box of 10)

ORDER NO.	DESCRIPTION
FRA 1809	18G x 9cm
FRA 1815	18G x 15cm
FRA 1820	19G x 20cm
FRA 2009	20G x 9cm
FRA 2015	20G x 15cm
FRA 2020	20G x 20cm
FRA 2209	22G x 9cm
FRA 2215	22G x 15cm
FRA 2220	22G x 20cm

Westcott Biopsy Needle (Box of 10)

ORDER NO.	DESCRIPTION
WES 1809	18G x 9cm
WES 1815	18G x 15cm
WES 1820	19G x 20cm
WES 2009	20G x 9cm
WES 2015	20G x 15cm
WES 2020	20G x 20cm
WES 2209	22G x 9cm
WES 2215	22G x 15cm
WES 2220	22G x 20cm

Spinal Needle (Box of 10)

| ORDER NO.	DESCRIPTION
SNA 1809	18G x 9cm
SNA 1909	19G x 9cm
SNA 2009	20G x 9cm
SNA 2109	21G x 9cm

RETRIEVE Jamshidi Bone Marrow Biopsy System

RETRIEVE Bone marrow biopsy system are designed to provide quality biopsies following the classical Jamshidi procedure. It is also available in the explant/transplant version.

- Cannula with 5 cutting edges to facilitate penetration
- Stylet with trocar point for smoother entry into the marrow
- Luer lock hub
- Provided with a special cap for a safe removal of the sample
- Available with Explant Version: 5 lateral holes on the external
  cannula and additional stylet (Code RDSE)

RETRIEVE Bone Marrow Biopsy (Box of 5)

ORDER NO.	DESCRIPTION
RDS 0810	8G x 10cm
RDS 0815	8G x 15cm
RDS 0910	9G x 10cm
RDS 0915	9G x 15cm
RDS 1110	11G x 10cm
RDS 1115	11G x 15cm
RDS 1307	13G x 7cm
RDS 1310	13G x 10cm
RDSE 1110	11G x 10cm, Explant/transplant version
RDSE 1310	13G x 10cm, Explant/transplant version

**Code RDS**

**Code RDSE Tip
With 5 side holes**
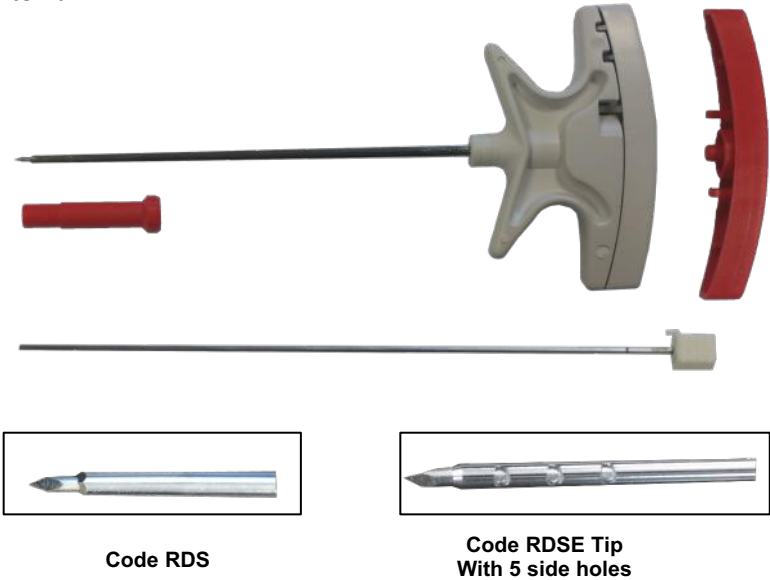
EVOTRAP Bone Marrow Biopsy System

EVOTRAP Bone marrow biopsy system are designed to provide quality biopsies by Entrapping bone marrow in the needle without altering the sample

- Cannula with 5 cutting edges to facilitate penetration
- Stylet with trocar point for smoother entry into the marrow
- Luer lock hub
- Innovative design provides an exceptional ability to capture and
  retain bone marrow specimens which eliminates painful deflection
  technique to harvest a diagnostic quality sample

EVOTRAP Bone Marrow Biopsy (Box of 5)

ORDER NO.	DESCRIPTION
RDT 0910	9G x 10cm
RDT 0915	9G x 15cm
RDT 1110	11G x 10cm
RDT 1115	11G x 15cm
RDT 1310	13G x 10cm

**EVOTRAP System Tip
To retain bone marrow**
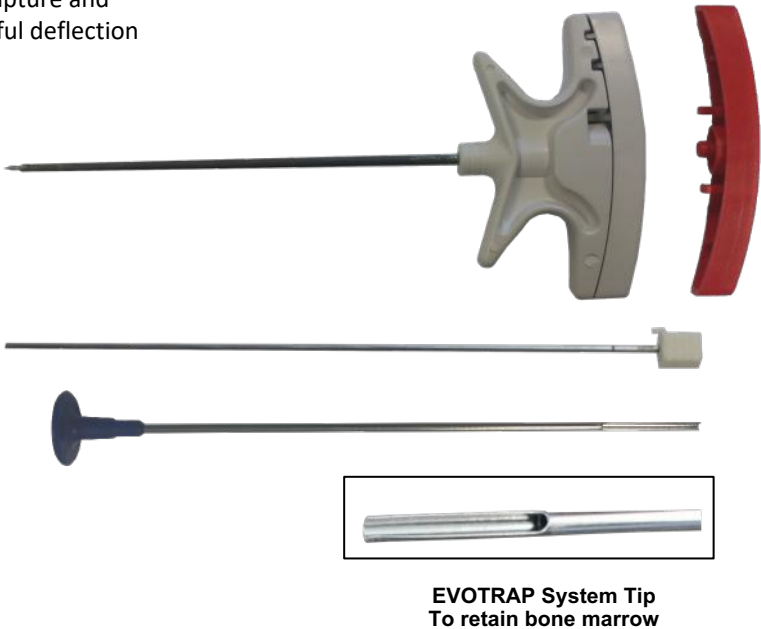
ISTAN Bone Marrow Aspiration System

**ISTAN Bone marrow Aspiration system to be used either in the sternum or iliac crest.
It is also available in the explant/transplant version.**

- Triple sharpened tip cannula to allow a non traumatic, fast and easy
  penetration into the bone marrow cavity
- An adjustable, removable needle stop safety controls depth of penetration
- Luer lock hub
- Available with Explant/Transplant Version: 2 lateral holes
  on the external cannula (Code ISTE)

ISTAN Bone Marrow Aspiration (Box of 10)

ORDER NO.	DESCRIPTION
IST 1501	15G x 10-44mm
IST 1503	15G x 25-60mm
IST 1601	16G x 10-44mm
IST 1603	16G x 25-60mm
IST 1801	18G x 10-44mm
IST 1803	18G x 25-60mm
ISTE 1404	14G x 37-71mm, Explant/transplant version

Code: IST

Code: ISTE with 2 side holes

BMHR Bone Marrow Aspiration Needle

**BMHR Bone marrow Aspiration system to be used either in the sternum or iliac crest.
Ergonomic handle allow a better grip during procedure**

- Triple sharpened tip cannula
- Luer lock hub
- Ergonomic handle for better grip during procedure
- An adjustable, removable needle stop safety controls depth of penetration

BMHR Bone Marrow Aspiration (Box of 5)

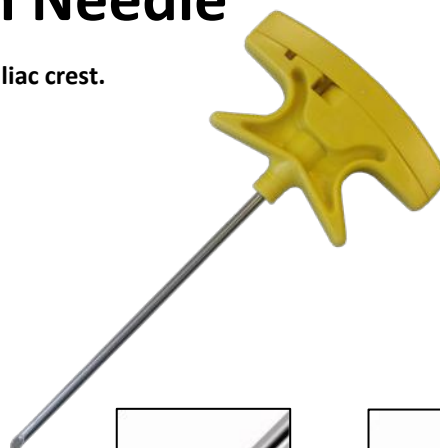| ORDER NO.	DESCRIPTION
BMHR 1501	15G x 14-48mm
BMHR 1503	15G x 30-64mm
BMHR 1601	16G x 14-48mm
BMHR 1603	16G x 30-64mm
BMHR 1801	18G x 14-48mm
BMHR 1803	18G x 30--64mm

Code: BMHR

BMH Bone Marrow Aspiration Needle

**BMH Bone marrow Aspiration system to be used either in the sternum or iliac crest.
Ergonomic handle allow a better grip during procedure**

- Triple sharpened tip cannula
- Luer lock hub
- Ergonomic handle for better grip during procedure
- Available with Explant/Transplant Version: 2 lateral holes
  on the external cannula (Code BMHE)

BMH Bone Marrow Aspiration (Box of 5)

ORDER NO.	DESCRIPTION
BMH 1110	11G x 10cm
BMH 1115	11G x 15cm
BMH 1310	13G x 10cmm
BMH 1507	15G x 7cm
BMH 1510	15G x 10cm
BMH 1512	15G x 12cm
BMHE 1507	15G x 7cm, Explant/transplant version

Code: BMH

Code: BMHE with 2 side holes

For more information please contact ADRIA Srl Customer Service at info@adriamedical.com | www.adriamedical.com | Tel +39 0376 559772

MIELO-AD Disposable Mallarmé Trocar Needle

MIELO-AD Disposable Mallarmé Trocar Needle to be used either in the sternum or iliac crest.

- Triple sharpened tip cannula to allow a non traumatic, fast and easy
  penetration into the bone marrow cavity
- Fits in the palm of the hand

MIELO-AD Bone Marrow Biopsy (Box of 10)

ORDER NO.	DESCRIPTION
MTN 1503	15G x 3cm
MTN 1505	15G x 5cm
MTN 1506	15G x 6cm
MTN 1602	16G x 2cm
MTN 1603	16G x 3cm
MTN 1605	16G x 5cm
MTN 1606	16G x 6cm
MTN 1802	18G x 2cm
MTN 1803	18G x 3cm
MTN 1805	18G x 5cm
MTN 1806	18G x 6cm
MTN 2002	20G x 2cm
MTN 2003	20G x 3cm
MTN 2005	20G x 5cm

Code: MTN

Galactography Needles

Galactography kit and set are designed to perform safe and effective contrast Media enhanced radiography of the mammary ducts

Galalctography Kit
- Syringe of 1cc
- Dilators and injection cannula have blunt ends
- Dilators are color coded for easy diameter identification
- Injection cannula with curved tip to facilitate insertion

Galalctography Set
- Injection cannula have curved blunt end
- 20cm pvc tube with a transparent luer lock hub
- 2 additional Dilators (code 62127)

Galactography Kit

Galactography Needle (Box of 10)

ORDER NO.	DESCRIPTION
52024	24G, Galactography kit
52027	27G, Galactography kit
62027	27G, Galactography set
62127	27G, Galactography set with 2 dilators

Galactography Set (Code 62027)

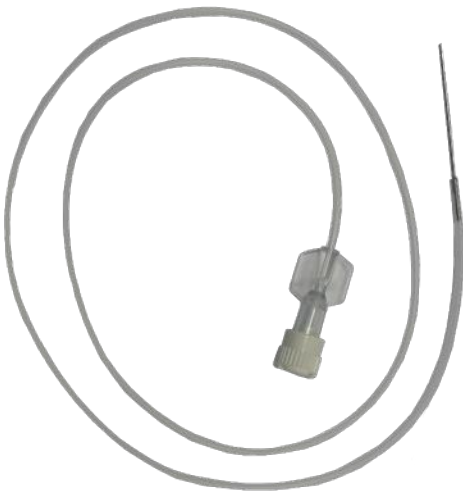**Galactography Set With 2 Additional Dilators (Code 62127)**

Sialography Needle

Sialography needle is designed to perform safe and effective contrast media enhanced radiography of the salivary glands.

- Injection cannula has straight blunt end
- 60cm pvc tube with transparent luer lock hub

Sialography Needle (Box of 10)

ORDER NO.	DESCRIPTION
63027	27G

ISO-SURE Breast localization needle

Traditional springhook hardwire to provide anchoring strength in the breast

- Available with two different hub configurations:
  - For use in ultrasound: Luer Lock hub
  - For use in stereotaxy: Slimline Hub
- Single or Double hook wire (code X)
- Available with stiffening wire (code R)
- Sliding stop and centimeter division promoting accurate depth placement
- Centimeter marking.

**ISO-SURE Localization Needle with LUER LOCK HUB (Box of 10)**

ORDER NO.	DESCRIPTION
ISA 2005	20G x 5cm, single hook wire
ISAR 2005	20G x 5cm, stiffening wire
ISAX 2005	20G x 5cm, double hook wire
ISA 2007	20G x 7cm, single hook wire
ISAR 2007	20G x 7cm, stiffening wire
ISAX 2007	20G x 7cm, double hook wire
ISA 2010	20G x 10cm, single hook wire
ISAR 2010	20G x 10cm, stiffening wire
ISAX 2010	20G x 10cm, double hook wire
ISA 2015	20G x 15cm, single hook wire
ISAR 2015	20G x 15cm, stiffening wire
ISAX 2015	20G x 15cm, double hook wire

ISO-SURE Localization Needle with SLIMELINE HUB (Box of 10)

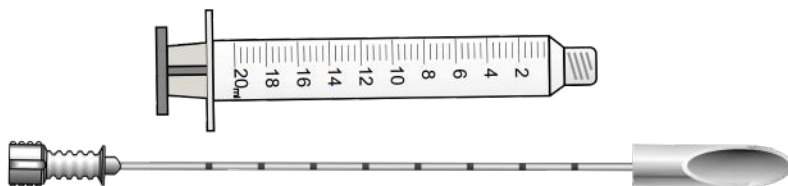| ORDER NO.	DESCRIPTION
ISS 2005	20G x 5cm, single hook wire
ISSR 2005	20G x 5cm, stiffening wire
ISSX 2005	20G x 5cm, double hook wire
ISS 2007	20G x 7cm, single hook wire
ISSR 2007	20G x 7cm, stiffening wire
ISSX 2007	20G x 7cm, double hook wire
ISS 2010	20G x 10cm, single hook wire
ISSR 2010	20G x 10cm, stiffening wire
ISSX 2010	20G x 10cm, double hook wire
ISS 2015	20G x 15cm, single hook wire
ISSR 2015	20G x 15cm, stiffening wire
ISSX 2015	20G x 15cm, double hook
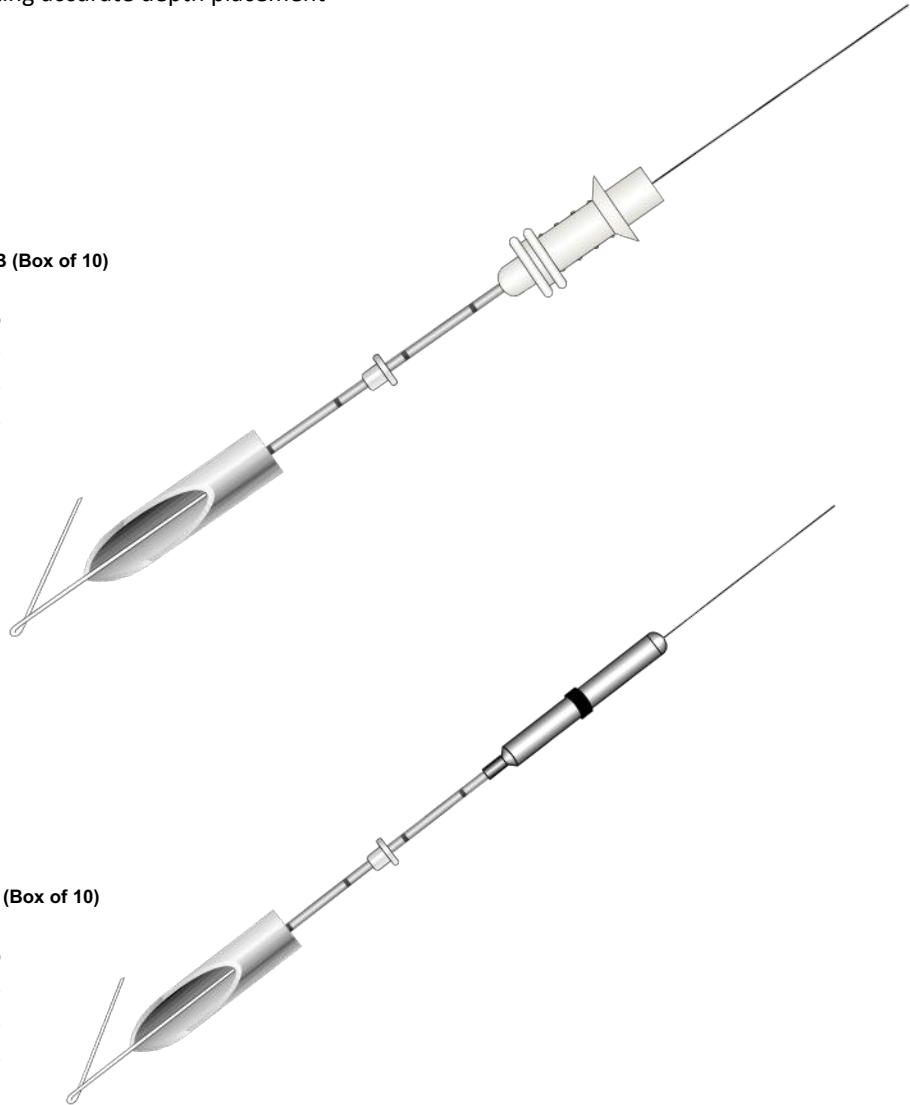
Double Hook
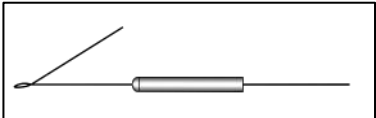
Stffening Wire

Follicle Aspiration Needle

Follicle aspiration needle for ovocyte retrieval

- Enhanced echogenic tip
- Luer lock hub
- 20cc syringe

Follicle aspiration needle (Box of 10)

ORDER NO.	DESCRIPTION
FOL 1625	16G x 25cm
FOL 1630	16G x 30cm
FOL 1725	17G x 25cm
FOL 1730	17G x 30cm
FOL 1830	18G x 30cm

Amniocentesis biopsy needle

Ultrasound guided Amniocentesis biopsy needle

- Enhanced echogenic tip
- Luer lock hub

Amniocentesis needle (Box of 10)

ORDER NO.	DESCRIPTION
AML 2314	23G x 14cm
AML 2114	21G x 14cm
AML 2118	21G x 18cm

Chorion biopsy needle

- Enhanced echogenic tip
- Luer lock hub

Chorion biopsy needle (Box of 10)

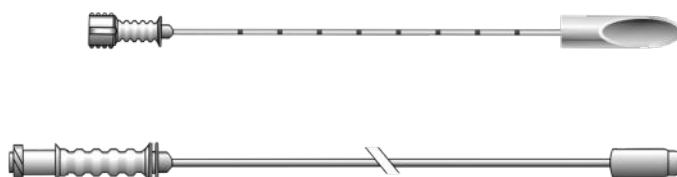| ORDER NO.	DESCRIPTION
PLB 2015	20G x 15cm
PLB 2018	20G x 18cm
PLB 2030	20G x 30cm

Chorion biopsy SET

- Enhanced echogenic tip
- Luer lock hub
- Introducer with Blunt cannula

Chrion biopsy set (Box of 10)

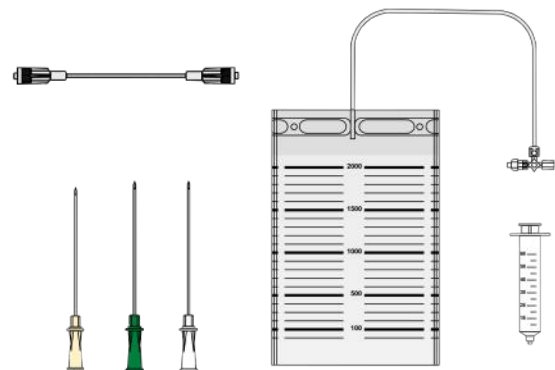| ORDER NO.	DESCRIPTION
PLA 1815	18G x 15cm, with introducer (blunt tip) 21ga-20cm)

Thoracentesis Set

Procedure set to take out fluid in the pleural space

- 2000ml drainage bag with non return valve, connected to a 3 way stop-cock
- 60ml plastic syringe luer lock
- 3 needles 14g, 16ga and 18ga
- Connecting tube with male luer lock

Thoracentesis Set (Box of 65)

ORDER NO.	DESCRIPTION
72980	80mm needle length
72955	55mm needle length

Paracentesis Set

Procedure Set to take out fluid collected in the belly

- 8000ml drainage bag with non return valve, drain cock and hanging
- 60ml plastic syringe luer lock
- 16ga cannula

Paracentesis set (Box of 35)

ORDER NO.	DESCRIPTION
72008	110mm needle length
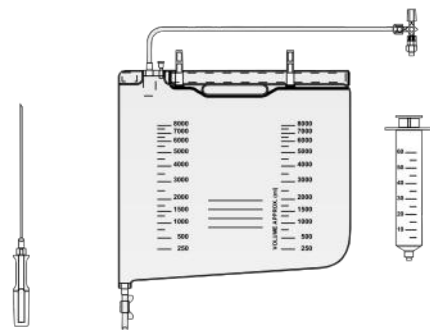
PAT Set

- 2000ml drainage bag with non return valve
- 60ml plastic syringe luer lock
- 40cm PVC connecting tube
- Retractile needle with spring system.

Retractile needle with spring system

TP Set (Box of 5)

ORDER NO.	DESCRIPTION
720910	9G x 100mm needle
721505	15G x 50mm needle
721510	15G x 100mm needle

Catheters & Accessories

P-DRAIN

Pigtail universal drainage catheter

- Radiopaque polyurethane catheter
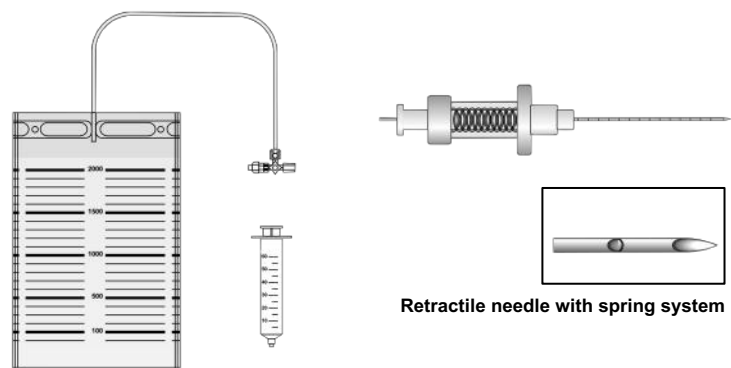- Stiffened cannula with trocar stylet
- Available with stringlock and hydrophilic coating
- Large oval holes in pigtail for maximum drainage
- Position marking reference catheter migration post-placement
- Hydrophilic coating to reduce friction during insertion

P-DRAIN Universal drainage catheter (Box of 5)

ORDER NO.	DESCRIPTION
14/0630	6Fr x 30cm
14/0730	7Fr x 30cm
14/0830	8Fr x 30cm
14/0930	9Fr x 30cm
14/1030	10Fr x 30cm
14/1230	12Fr x 30cm

P-DRAIN Universal drainage catheter SINGLE REPLACEMENT Catheter (Box of 5)

ORDER NO.	DESCRIPTION
15/0630	6Fr x 30cm
15/0730	7Fr x 30cm
15/0830	8Fr x 30cm
15/0930	9Fr x 30cm
15/1030	10Fr x 30cm
15/1230	12Fr x 30cm

P-DRAIN Hydrophilic Universal drainage catheter (Box of 5)

ORDER NO.	DESCRIPTION
24/0630	6Fr x 30cm
24/0730	7Fr x 30cm
24/0830	8Fr x 30cm
24/0930	9Fr x 30cm
24/1030	10Fr x 30cm
24/1230	12Fr x 30cm

P-DRAIN Hydrophilic Universal drainage catheter SINGLE REPLACEMENT Catheter (Box of 5)

ORDER NO.	DESCRIPTION
25/0630	6Fr x 30cm
25/0730	7Fr x 30cm
25/0830	8Fr x 30cm
25/0930	9Fr x 30cm
25/1030	10Fr x 30cm
25/1230	12Fr x 30cm

P-DRAIN Hydrophilic Universal drainage catheter with STRINGLOCK (Box of 5)

ORDER NO.	DESCRIPTION
34/0630	6Fr x 30cm
34/0730	7Fr x 30cm
34/0830	8Fr x 30cm
34/0930	9Fr x 30cm
34/1030	10Fr x 30cm
34/1230	12Fr x 30cm

For more information please contact ADRIA Srl Customer Service at info@adriamedical.com | www.adriamedical.com | Tel +39 0376 559772
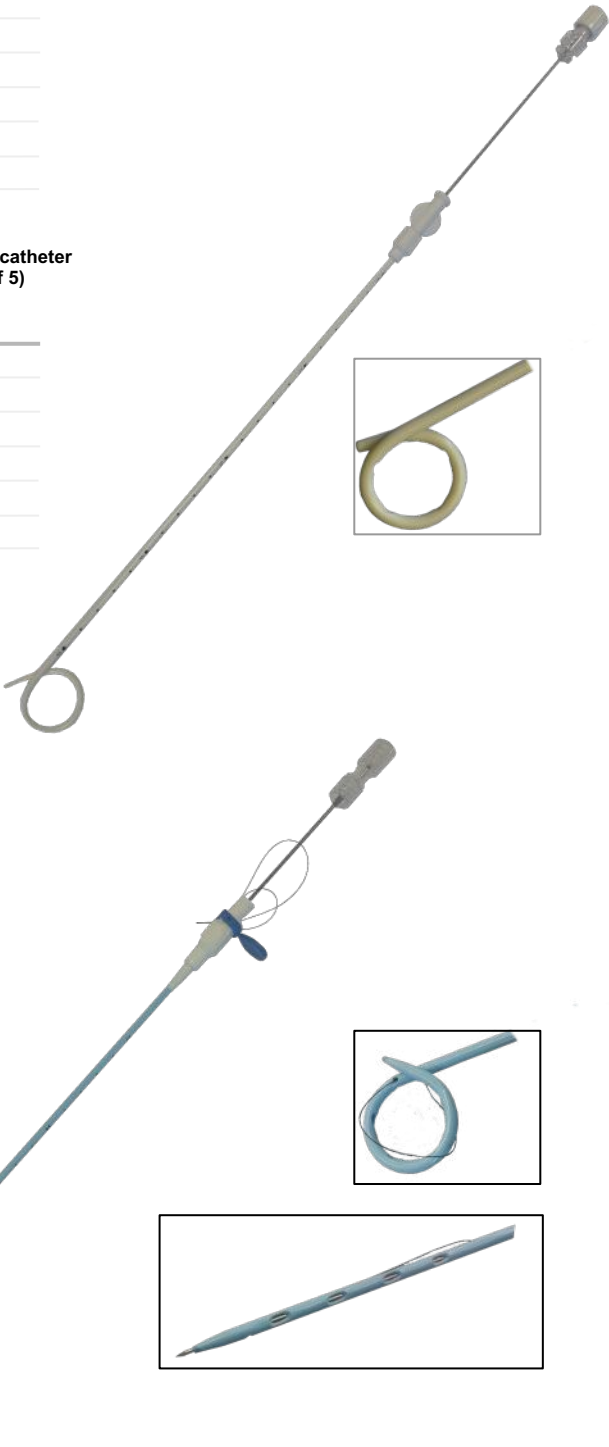
P-NEPHRO

Pigtail Nephrostomy Set

- Radiopaque polyurethane Pigtail catheter with Stiffener
- Two-piece nephrostomy needle with the possibility of
  Kidney puncture with the 22ga needle and the introducer
  18ga needle
- Available in standard or reduced configuration
- Available with Lunderquist Guide Wire on Reques
- Set Content:
  - Two Needles: 22ga-20cm Chiba needle with 18ga-20cm Introducer Needle
  - Pigatail Nephrostomy Catheter 40cm length
  - 2L Drainage Bag (Not available in the reduced set)
  - Fixation Disk
  - One-way stop cock
  - Connecting tube 70cm
  - PTFE Guide Wire J Tip
  - 3 Fascial Dilators (Only 1 in the reduced set)

P-NEPHRO SET (Box of 1)

ORDER NO.	DESCRIPTION
54/0640	6Fr x 40cm
54/0740	7Fr x 40cm
54/0840	8Fr x 40cm
54/0940	9Fr x 40cm
54/1040	10Fr x 40cm
54/1240	12Fr x 40cm

With Lunderquist GW:
To Order use the following code: 58/XXXX

P-NEPHRO SET with STRINGLOCK:
To Order use the following code: 64/XXXX

Chiba Needle 22ga-20cm

Introducer Needle 18ga-20cm

Pigtai Catheter with Stiffener

P-NEPHRO Replacement Catheter (Box of 5)

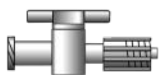| ORDER NO.	DESCRIPTION
55/0640	6Fr x 40cm
55/0740	7Fr x 40cm
55/0840	8Fr x 40cm
55/0940	9Fr x 40cm
55/1040	10Fr x 40cm
55/1240	12Fr x 40cm

**Drainage Bag 2L
(Not in Reduced Set)**

Fixation Disk
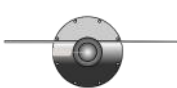
One-way stop cock

Connecting Tube

**PTFE Guide Wire J Tip**

Dilators (Only one Dilator in the Reduced Set

DOUBLE-AD

Ureteral double-J stent

- Radiopaque polyurethane catheter
- Available in open/closed tip
- Available with hydrophilic coating to reduce friction during insertion
- Available in multilength version
- Wide choice of sizes from 4.7Fr. To 7Fr.
- The complete set includes:
        - Polyurethane double-J Stent
        - PTFE coated guidewire 150cm length
   - Pusher
        - Clamp

Pusher

PTFE Guide Wire

Clamp

Standard Double-J
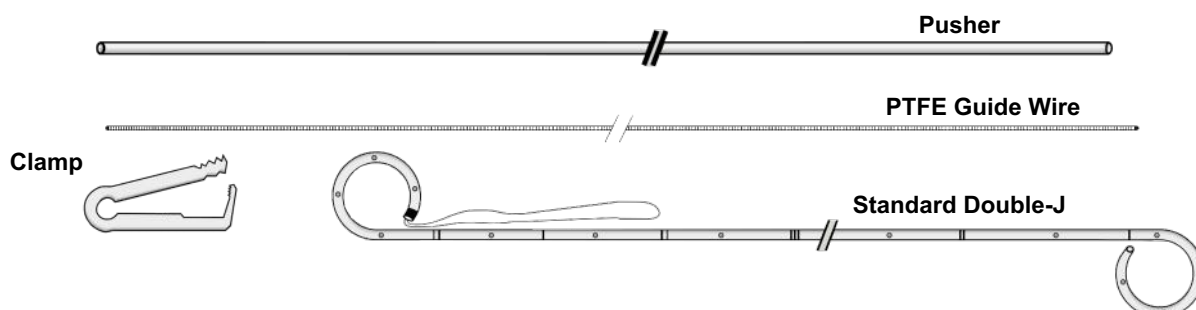
DOUBLE-AD Open Tip (Box of 5)

ORDER NO.	DESCRIPTION
70/4724	4.7Fr x 24cm, (with Hydrophilic coating 71/4724)
70/4726	4.7Fr x 26cm, (with Hydrophilic coating 71/4726)
70/4728	4.7Fr x 28cm, (with Hydrophilic coating 71/4728)
70/4730	4.7Fr x 30cm, (with Hydrophilic coating 71/4730)
70/0524	5Fr x 24cm, (with Hydrophilic coating 71/0524)
70/0526	5Fr x 26cm, (with Hydrophilic coating 71/0526)
70/0528	5Fr x 28cm, (with Hydrophilic coating 71/0528)
70/0530	5Fr x 30cm, (with Hydrophilic coating 71/0530)
70/0624	6Fr x 24cm, (with Hydrophilic coating 71/0624)
70/0626	6Fr x 26cm, (with Hydrophilic coating 71/0626)
70/0628	6Fr x 28cm, (with Hydrophilic coating 71/0628)
70/0630	6Fr x 30cm, (with Hydrophilic coating 71/0630)
70/0724	7Fr x 24cm, (with Hydrophilic coating 71/0724)
70/0726	7Fr x 26cm, (with Hydrophilic coating 71/0726)
70/0728	7Fr x 28cm, (with Hydrophilic coating 71/0728)
70/0730	7Fr x 30cm, (with Hydrophilic coating 71/0730)

DOUBLE-AD Closed Tip (Box of 5)

ORDER NO.	DESCRIPTION
72/4724	4.7Fr x 24cm, (with Hydrophilic coating 73/4724)
72/4726	4.7Fr x 26cm, (with Hydrophilic coating 73/4726)
72/4728	4.7Fr x 28cm, (with Hydrophilic coating 73/4728)
72/4730	4.7Fr x 30cm, (with Hydrophilic coating 73/4730)
72/0524	5Fr x 24cm, (with Hydrophilic coating 73/0524)
72/0526	5Fr x 26cm, (with Hydrophilic coating 73/0526)
72/0528	5Fr x 28cm, (with Hydrophilic coating 73/0528)
72/0530	5Fr x 30cm, (with Hydrophilic coating 73/0530)
72/0624	6Fr x 24cm, (with Hydrophilic coating 73/0624)
72/0626	6Fr x 26cm, (with Hydrophilic coating 73/0626)
72/0628	6Fr x 28cm, (with Hydrophilic coating 73/0628)
72/0630	6Fr x 30cm, (with Hydrophilic coating 73/0630)
72/0724	7Fr x 24cm, (with Hydrophilic coating 73/0724)
72/0726	7Fr x 26cm, (with Hydrophilic coating 73/0726)
72/0728	7Fr x 28cm, (with Hydrophilic coating 73/0728)
72/0730	7Fr x 30cm, (with Hydrophilic coating 73/0730)

Mulilength
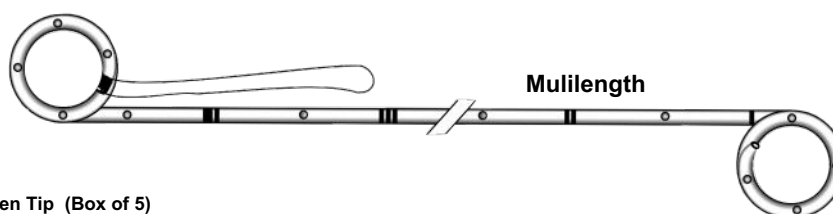
DOUBLE-AD MULTILENGTH Open Tip (Box of 5)

ORDER NO.	DESCRIPTION
75/4724	4.7Fr x 24-32cm, (with Hydrophilic coating 76/4724)
75/0524	5Fr x 24-32cm, (with Hydrophilic coating 76/0524)
75/0624	6Fr x 24-32cm, (with Hydrophilic coating 76/0624)
75/0724	7Fr x 24-32cm, (with Hydrophilic coating 76/0724)

DOUBLE-AD MULTILENGTH Closed Tip (Box of 5)

ORDER NO.	DESCRIPTION
77/4724	4.7Fr x 24-32cm, (with Hydrophilic coating 78/4724)
77/0524	5Fr x 24-32cm, (with Hydrophilic coating 78/0524)
77/0624	6Fr x 24-32cm, (with Hydrophilic coating 78/0624)
77/0724	7Fr x 24-32cm, (with Hydrophilic coating 78/0724)

For more information please contact ADRIA Srl Customer Service at info@adriamedical.com | www.adriamedical.com | Tel +39 0376 559772

ISG

Hysterosalpingography Catheter

**ISG facilitates injection of contrast media into the uterine cavity
To evaluate patency of the fallopian tubes.
The catheter design allows good physician control while maintaining
Sufficient flexibility for comfort.**

- The rounded catheter tip and large side holed
  assures safe placement and superior flow
- Choice of two sizes 5Fr and 7Fr
- Balloon latex free
- The catheter is supplied with introducer, stopcock and syringe

**ISG Hysterosalpingography
catheter (Box of 5)**

ORDER NO.	DESCRIPTION
76005	5Fr x 30cm
76007	7Fr x 30cm

GUIDE WIRES

Guide wires for percutaneous entry into vessels

- Available in PTFE Coated either Straight or J Tip
- Available with Hydrophilic Nitinol
- Available with Lunderquist Type

PTFE Coated Guide Wire (Box of 10)

ORDER NO.	DESCRIPTION
100/2815	0.28" x 150cm, J Tip
101/3515	0.35" x 150cm, Straight Tip
100/3515	0.35" x 150cm, J Tip
101/3815	0.38" x 150cm, Straight Tip
100/3815	0.38" x 150cm, J Tip

Lunderquist Guide Wire (Box of 10)

ORDER NO.	DESCRIPTION
104/3510	0.35" x 100cm, J Tip

Hydrophilic Nitinol Guide Wire (Box of 10)

ORDER NO.	DESCRIPTION
103/3515	0.35" x 150cm, Straight Tip
102/3515	0.35" x 150cm, Curved Tip

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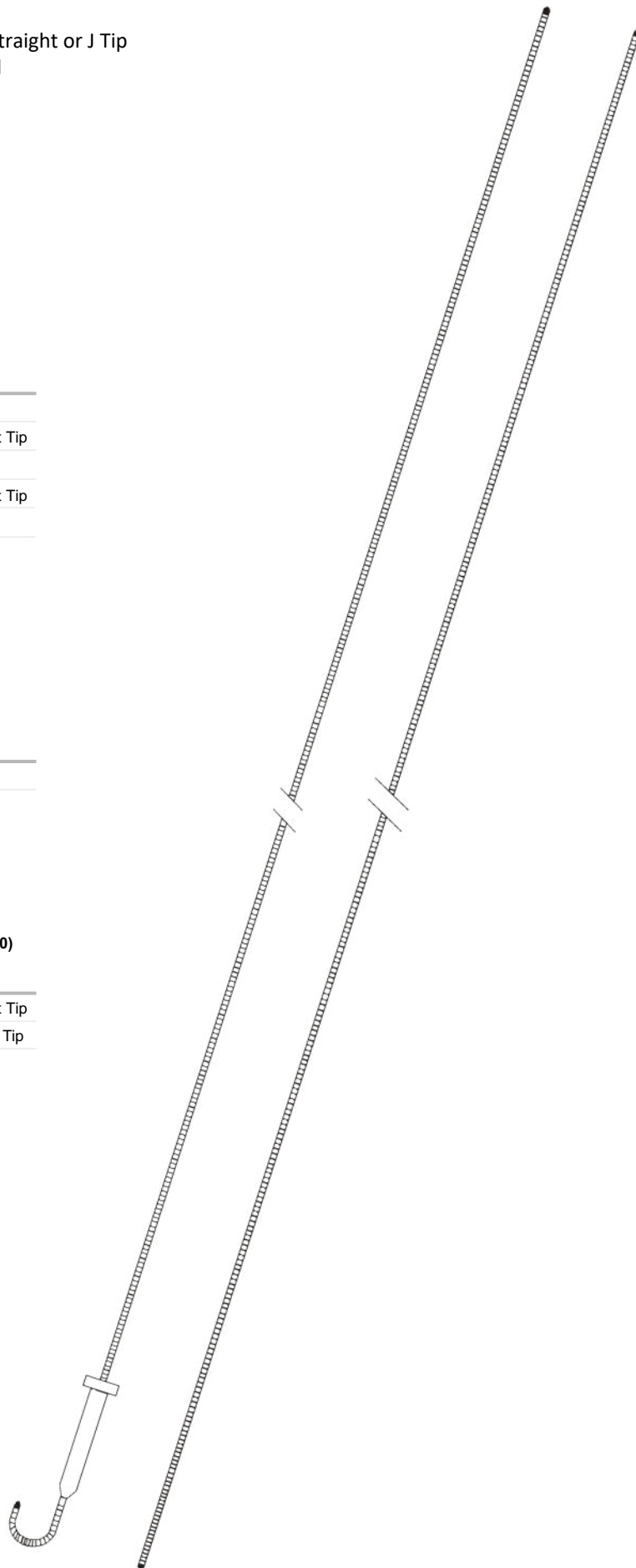
LiteBag

Drainage bags for collection of fluid during nephrostomy, biliary and abscess drainage.

- Convenient 600ml size
      - Not heavy when full
      - Discreet when worn
- Flock Backing
      - Eliminates PVC allergy problem
      - High reduction of sweating
      - Optimum patient comfort
- Pre-attached 50cm (20") silicon tube
      - Safe and secure connection tp drainage catheter
      - Can be cut to desired length
      - Kink resistant
- Supplied with elastic loop
      - It can be dressed on the leg, shoulder or waist
- Anti-reflux valves to avoid retrograde contamination
- Choice of two empty ports
      - Twist Valve
      - T-Valve

Lite Bag (Box of 80)

ORDER NO.	DESCRIPTION
500/0600	Twist Valve cock
500/0601	T-Valve cock

Velcro

T-Valve Cock

Twist Valve cock

Dilation & Accessories

NEPHRO-BAL

Nephrostomy Balloon Dilator

Used to dilate the musculofascial tract and renal capsule establishing a Nephrostomy tract during a percutaneous procedure

- Exceptional Dilation catheter
- Minimum kinking and bending during insertion, and risk of trauma
- Fast deflation
- Short, flexible, radio-opaque tip
- Included also Sheath 17cm lenght with ID 30Fr

Special balloon coating

Hydrophobic shaft coating

Flexible proximal shaft for easy handling

Radiopaque conical tip
Two radiopaque markers

Deflated balloon profile: ultra thin

High pressure stop-cock

Inflation Device - U

20 atm

Special sheath, 17 cm long.
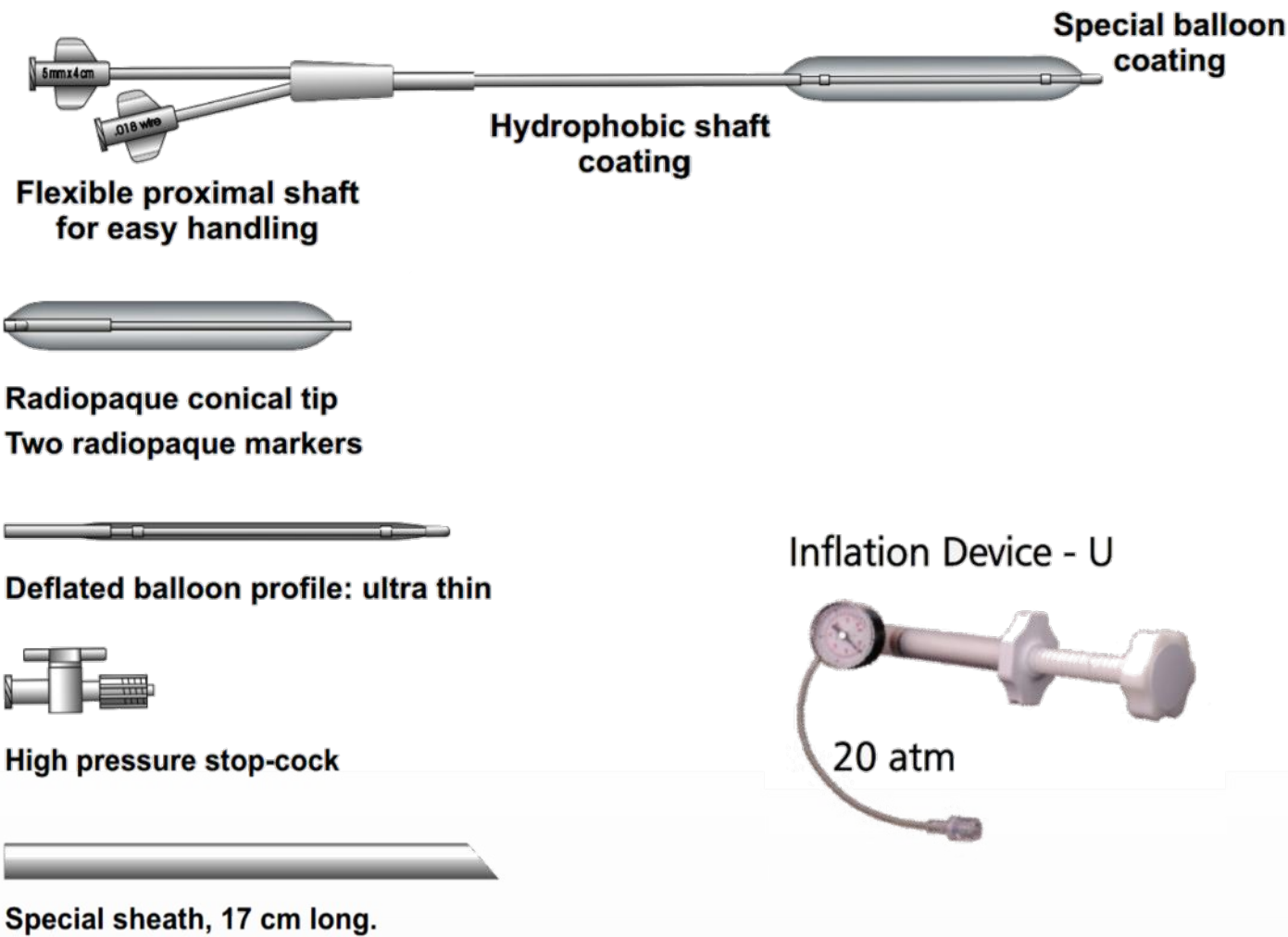
NEPHRO-BAL (Box of 1)

ORDER NO.	Balloon ⌀	Balloon Length	Shaft Length	Guide Wire	Catheter ⌀
7700311200	10mm	12cm	55cm	.038"	7Fr.

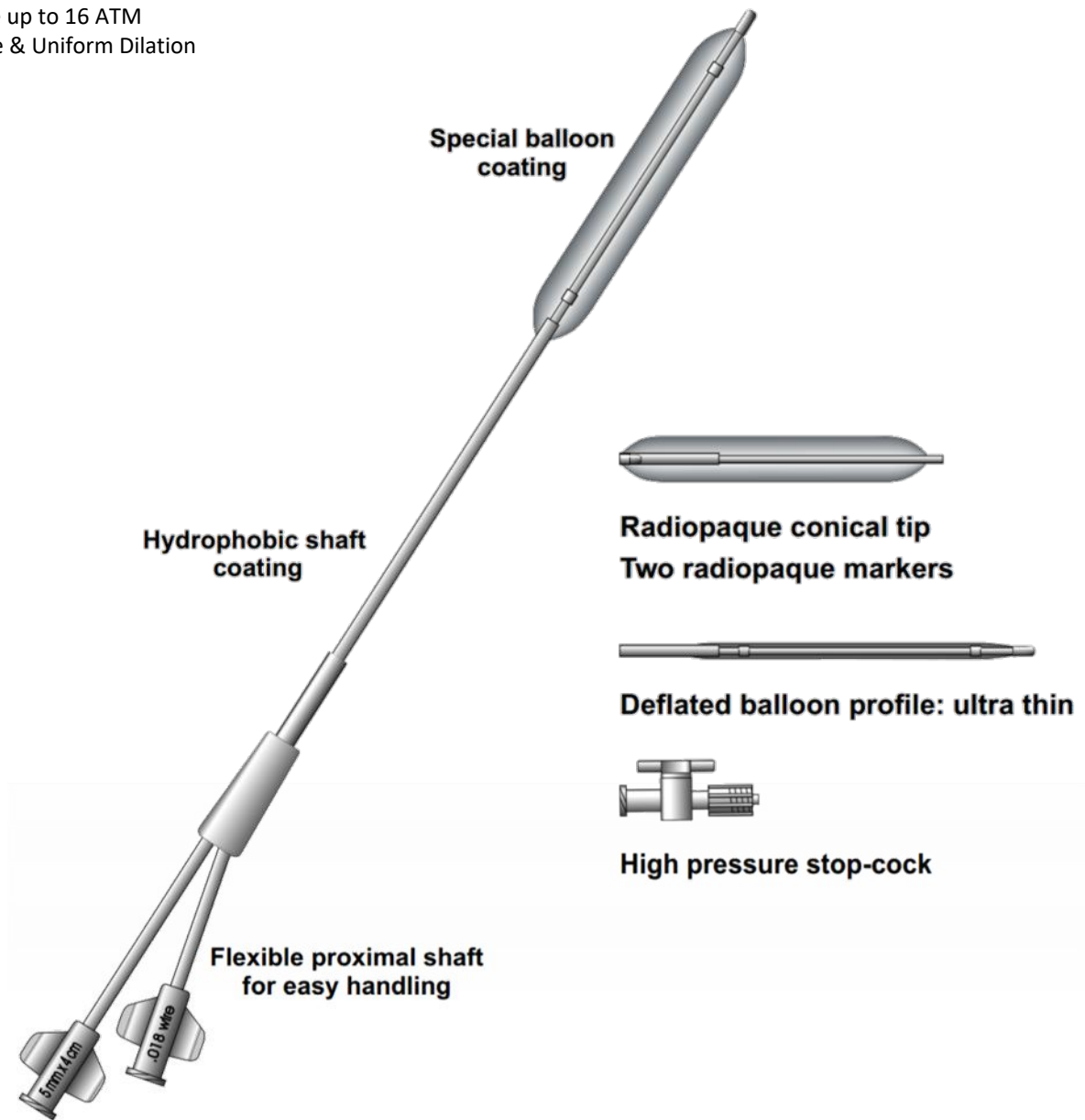**Inflation Device (Box of 1)**

ORDER NO.	Description
7700000002	Inflation Device

URETERAL-BAL

Ureteral Balloon Dilator

**Used for Ureteral Dilation prior to ureteral stone manipulation
or ureteroscopy and dilation of the intramural ureter**

- Radiopaque markers indicate the proximal and distal ends of the balloon for fluoroscopy placement
- Tri fold balloon with low profile thus can be used for maximum no. of procedures
- Short tapered distal tip allows close approach to ureteral stone
- Made up of High strength material with excellent refolding characteristics
- Inflation pressure up to 16 ATM
- Provides effective & Uniform Dilation

Special balloon coating

Hydrophobic shaft coating

**Radiopaque conical tip
Two radiopaque markers**

Deflated balloon profile: ultra thin

High pressure stop-cock

Flexible proximal shaft for easy handling

URETERAL-BAL (Box of 1)

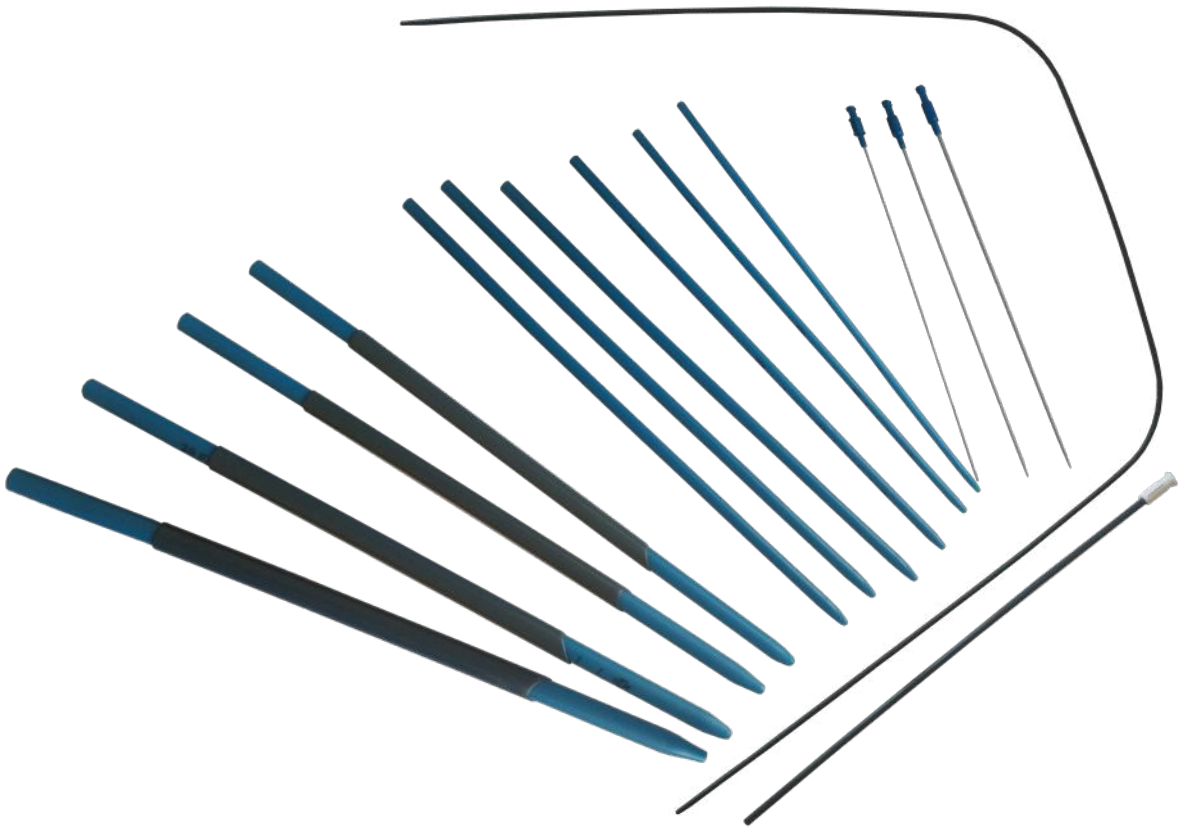| ORDER NO.	Balloon ⌀	Balloon Length	Shaft Length	Guide Wire	Catheter ⌀
7893111540	5mm	40mm	75cm	.035"	5Fr.
7893111640	6mm	40mm	75cm	.035"	5Fr.
7893111560	5mm	60mm	75cm	.035"	5Fr.
7893111660	6mm	60mm	75cm	.035"	5Fr.

*Transuteroscopy Balloon available also on request (3.8Fr Shaft)

Amplatz Renal Dilator set

Amplatz renal set for nephrostomy dilation

**Used for progressive dilation of the nephrostomy tract prior
to percutaneous stone removal**

- Radiopaque dilators and sheaths
- Short tapered tips
- Smooth surface reduce patient's trauma
- Introducer catheter act as a guide for dilators 14Fr-30Fr
- Introducer catheter sheath allows safety wire placement
- he complete Set includes:
  - Radiopaque PVC dilators – 24-30 Fr, 30 cm long with radiopaque PTFE sheaths 17 cm long
  - Radiopaque PVC dilators – 12-22 Fr, 30 cm long
  - Radiopaque dilators – 6, 8, and 10 Fr, 22 cm long
  - Radiopaque PTFE dilator – 10 Fr, 30 cm long
  - Radiopaque PTFE catheter – 8 Fr, 80 cm long

Amkplatz Renal set (box of 1)

ORDER NO.	DESCRIPTION
80/960	Full Set

For more information please contact ADRIA Srl Customer Service at info@adriamedical.com | www.adriamedical.com | Tel +39 0376 559772

Stone Basket

Nitinol Stone basket for treatment of ureteral stone

Nitinol wire offers a kink resistant flexible design for maximum scope deflection.

- Four wire configuration
- Adjustable knob allows for controlled and assured basket expansion
- Handle permits complete disassembly
- Available in tip and tipless configuration.
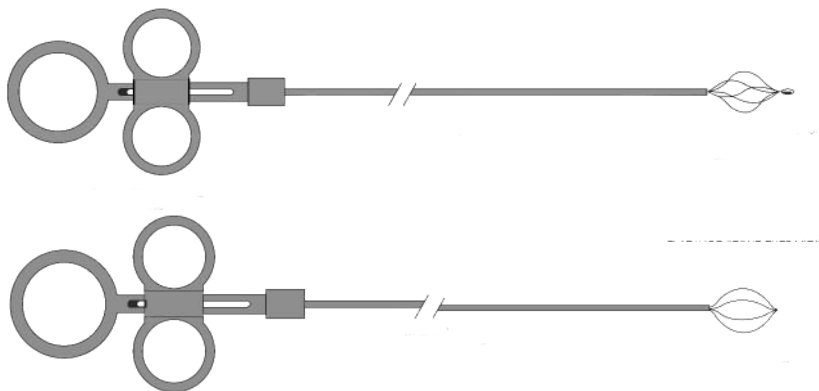
Hellical wire with Tip

Flat wire Tipless

Handle

Stone Baset (box of 1)

ORDER NO.	DESCRIPTION
81/3212	1.9Fr x 120cm, Tipless and fat wire
81/1390	3Fr x 90cm, With Tip and Hellical wire
81/1312	3Fr x 120cm, With Tip and Hellical wire
81/1490	4Fr x 90cm, With Tip and Hellical wire
81/1412	4Fr x 120cm, With Tip and Hellical wire

Spinal & Accessories

HERNIATOME

**Percutaneous Discectomy Device**

The Herniectomy, performed with CT and Fluoroscopy or fluoroscopy alone is a minimally invasive procedure on the spine, that aim of which is identical to that of surgery to extract the hernia or a portion of it to reduce the pressure on the nerve root.

- Evaluation in real time of the decompression
- Qualitative and quantitative evaluation
- Cannula with lateral window, that allow a better
  decompression and extraction of the hernia by covering a wider
  area with minimal movement
- Available with Curved and Straight Tip
- Available with 20ga introducer needle that ensures the safe and correct
  positioning of the HERNIATOME

HERNIATOME Curved Tip (Box of 1)

ORDER NO.	DESCRIPTION
5091709	17G x 9cm, Cervical Type with with 20ga-15cm Introducer
5091715	17G x 15cm, Lumbar Type with with 20ga-22cm Introducer
5091809	18G x 9cm, Cervical Type with with 20ga-15cm Introducer

HERNIATOME with curved cannula

INTRODUCER
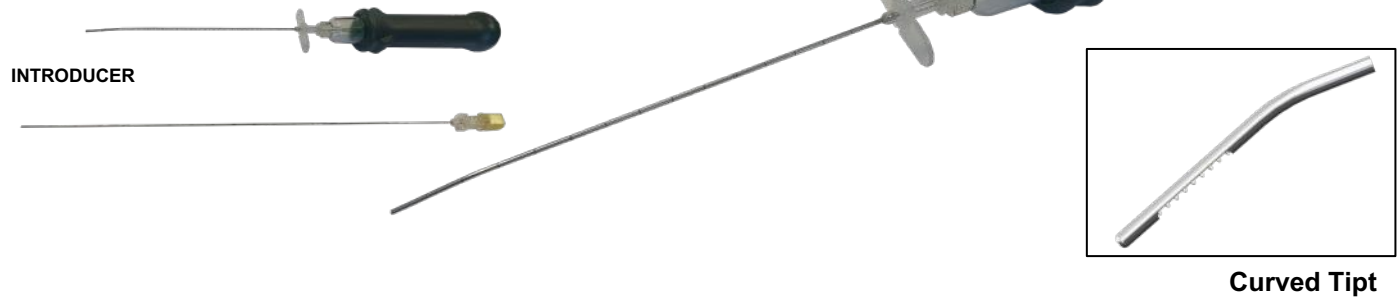
Curved Tipt

HERNIATOME Straight Tip - Direct Access Approach (Box of 1)

ORDER NO.	DESCRIPTION
5091749	17G x 9cm, Cervical Type
5091745	17G x 15cm, Lumbar Type
5091849	18G x 9cm, Cervical Type
5091445	14G x 15cm, Lumbar type

HERNIATOME with coclea

Cannula with straight tip and stylet

Straight Tipt

Vertebroplasty Bone Biopsy Needle Set

Vertebroplasty Needle and bone biopsy Set

- Available with either with standard Tip or HOLLOW INNER Stylet
- Available with 20ga introducer (Break-Away) needle that ensures the following:
    - Injection for local anaesthetic
    - When the hub is removed, provide a pathway for the introduction of the vertebroplasty
        needle with the Hollow Inner Stylet configuration for correct positioning of the Needle.
- Bone Biopsy needle with five cutting edges

Set Content (Box of 5)
- Vertebroplasty needle (Standard Type)

ORDER NO.	DESCRIPTION
49612	11G x 12.5cm
49632	13G x 12.5cm

Set Content (Box of 1)
- Vertebroplasty needle (Standard Type)
- Bone Biopsy needle
- Pusher for Bone Biopsy

ORDER NO.	DESCRIPTION
49512	11G x 12.5cm
49532	13G x 12.5cm

Standard Tip

Set Content (Box of 1)
- Vertebroplasty needle (Hollow Stylet)
- 20ga Guiding Needle
- Pusher for Vertebroplasty needle

ORDER NO.	DESCRIPTION
49312	11G x 12.5cm
49332	13G x 12.5cm

Set Content (Box of 5)
- Vertebroplasty needle (Hollow Stylet)
- 20ga Guiding Needle
- Pusher for Vertebroplasty needle (Hollow Stylet)
- Bone biopsy needle
- Pusher for Bone Biopsy needle

ORDER NO.	DESCRIPTION
49412	11G x 12.5cm
49432	13G x 12.5cm

On Request we can add a Drill

Needle with hollow stylet

VERTEBROPLASTY SET

Complete Set for a safe, quick and effective Vertebroplasty

- Injection Gun
  - Special Luer-Lock rotating
  - Large Thread spindle for controlled pressure buildup
    - Screw applicator for controlled injection
- Two Vertebroplasty Needles
  - Using two access routes at one vertebral body for optimal filling results
  - Treatment of two vertebral bodies during one intervention
- Connecting Tube:
  - reduction of radiation for the physician
- Cement Mixer:
  - Shaker Cement Mixer to be attached directly to Injection Gun

Set Content (Box of 1)
- 1 Injection gun
- 2 Vertebroplasty Needle
- 1 Connecting Tube
- 1 Shaker (Cement Shaker)

ORDER NO.	DESCRIPTION
49021112	11G x 12.5cm
49021312	13G x 12.5cm

Set Content Without Needles (Box of 1)

ORDER NO.	DESCRIPTION
49000001	1 Injection Gun/ConnectingTube + Shaker
49000000	1 Injection Gun/Connecting Tube

Set Content Only Vertebroplasty Needle (Box of 5)

ORDER NO.	DESCRIPTION
49112	11G x 12.5cm
49132	13G x 12.5cm

VERTEBROPLASTY SET ACCESSORIES

Vertebroplasty accessories for a safe, quick and effective Vertebroplasty

- Cement Shaker
- Cement Mixer:

Set Content (Box of 1)

ORDER NO.	DESCRIPTION
49000002	Cement Shaker
49000003	Cement Mixer

CEMENT MIXER   **CEMENT SHAKER**

SAVE SPINER Traditional Access

Vertebral Augmentation Balloon System

NEW ACCESSORIES available in either 8ga and 11ga Hollow Drill

SAVE SPINER Single Access With Digital Inflation Device

ORDER NO.	DESCRIPTION
495181001	8G x 100mm, Balloon Length 10mm
495181002	8G x 100mm, Balloon Length 15mm
495181003	8G x 100mm, Balloon Length 20mm
495181011	8G x 100mm, Balloon Length 10mm (Hollow Drill)
495181012	8G x 100mm, Balloon Length 15mm (Hollow Drill)
495181013	8G x 100mm, Balloon Length 20mm (Hollow Drill)
495110001	11G x 100mm, Balloon Length 10mm
495110002	11G x 100mm, Balloon Length 15mm
495110003	11G x 100mm, Balloon Length 20mm
495110011	11G x 100mm, Balloon Length 10mm (Hollow Drill)
495110012	11G x 100mm, Balloon Length 15mm (Hollow Drill)
495110013	11G x 100mm, Balloon Length 20mm (Hollow Drill)

How to Order Set With ANALOGIC Device:
To Order use following code: 4956XXXXX
Example 495681001 (8G x 100mm, Balloon Length 10mm)
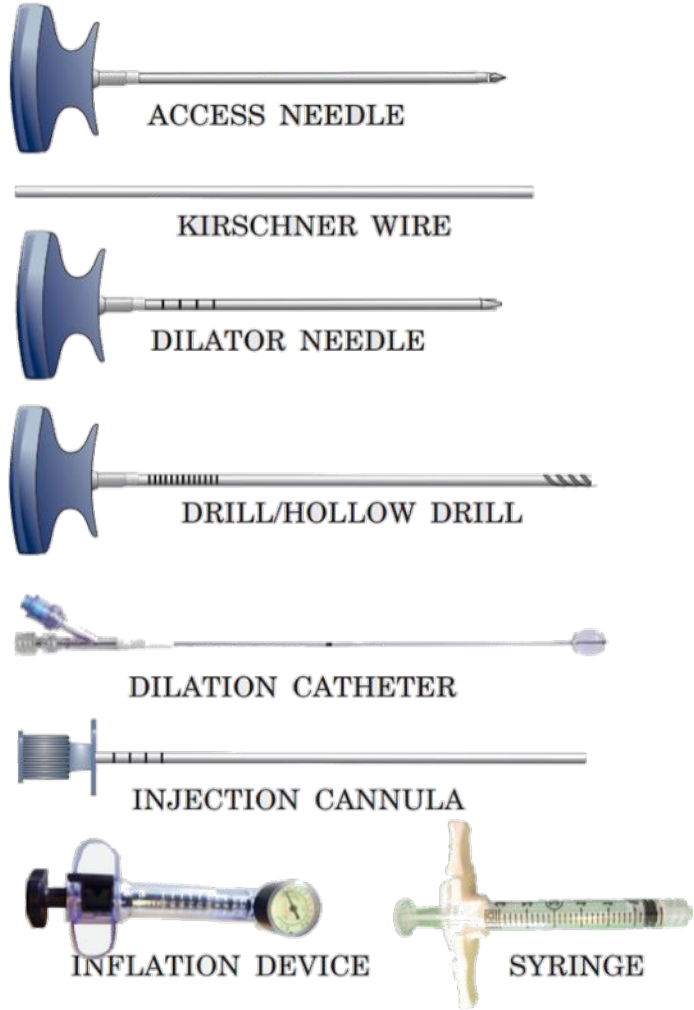
SAVE SPINER Double Access With Digital Inflation Device

ORDER NO.	DESCRIPTION
495281001	8G x 100mm, Balloon Length 10mm
495281002	8G x 100mm, Balloon Length 15mm
495281003	8G x 100mm, Balloon Length 20mm
495281011	8G x 100mm, Balloon Length 10mm (Hollow Drill)
495281012	8G x 100mm, Balloon Length 15mm (Hollow Drill)
495281013	8G x 100mm, Balloon Length 20mm (Hollow Drill)
495210001	11G x 100mm, Balloon Length 10mm
495210002	11G x 100mm, Balloon Length 15mm
495210003	11G x 100mm, Balloon Length 20mm
495210011	11G x 100mm, Balloon Length 10mm (Hollow Drill)
495210012	11G x 100mm, Balloon Length 15mm (Hollow Drill)
495210013	11G x 100mm, Balloon Length 20mm (Hollow Drill)

How to Order Set With ANALOGIC Device:
To Order use following code: 4957XXXXX
Example 495781001 (8G x 100mm, Balloon Length 10mm)

SAVE SPINER Balloon Catheter

ORDER NO.	DESCRIPTION
495100810	8G x 100mm, Balloon Length 10mm
495100815	8G x 100mm, Balloon Length 15mm
495100820	8G x 100mm, Balloon Length 20mm
495100110	11G x 100mm, Balloon Length 10mm
495100115	11G x 100mm, Balloon Length 15mm
495100120	11G x 100mm, Balloon Length 20mm

Traditional Access

ACCESS NEEDLE

KIRSCHNER WIRE

DILATOR NEEDLE

DRILL/HOLLOW DRILL

DILATION CATHETER

INJECTION CANNULA

INFLATION DEVICE

SYRINGE

SAVE SPINER Accessories

ORDER NO.	DESCRIPTION
495010810	Access Needle 8GA x 100mm
495011110	Access Needle 11GA x 100mm
495060000	KIRCHNER Wire
495080000	DIGITAL Inflation Device
495080001	ANALOGIC Inflation Device
495050000	SYRINGE
495020810	Dilation Needle 8GA x 100mm
495021110	Dilation Needle 11GA x 100mm
495040810	Injection Cannula 8GA x 100mm
495041110	Injection Cannula 11GA x 100mm
495030810	DRILL 8GA x 100mm
495031110	DRILL 11GA x 100mm
495930810	HOLLOW DRILL 8GA x 100mm
495931110	HOLLOW DRILL 11GA x 100mm

SAVE SPINER Direct Access

Vertebral Augmentation Balloon System

NEW ACCESSORIES available in either 8ga and 11ga

SAVE SPINER Single Direct Access With Digital Inflation Device

ORDER NO.	DESCRIPTION
495381001	8G x 100mm, Balloon Length 10mm
495381002	8G x 100mm, Balloon Length 15mm
495381003	8G x 100mm, Balloon Length 20mm
495311001	11G x 100mm, Balloon Length 10mm
495311002	11G x 100mm, Balloon Length 15mm
495311003	11G x 100mm, Balloon Length 20mm

How to Order Set With ANALOGIC Device:
To Order use following code: 49538101X
Example 495381011 (8G x 100mm, Balloon Length 10mm)

SAVE SPINER Double Direct Access With Digital Inflation Device

ORDER NO.	DESCRIPTION
495481001	8G x 100mm, Balloon Length 10mm
495481002	8G x 100mm, Balloon Length 15mm
495481003	8G x 100mm, Balloon Length 20mm
495411001	11G x 100mm, Balloon Length 10mm
495411002	11G x 100mm, Balloon Length 15mm
495411003	11G x 100mm, Balloon Length 20mm

How to Order Set With ANALOGIC Device:
To Order use following code: 49548101X
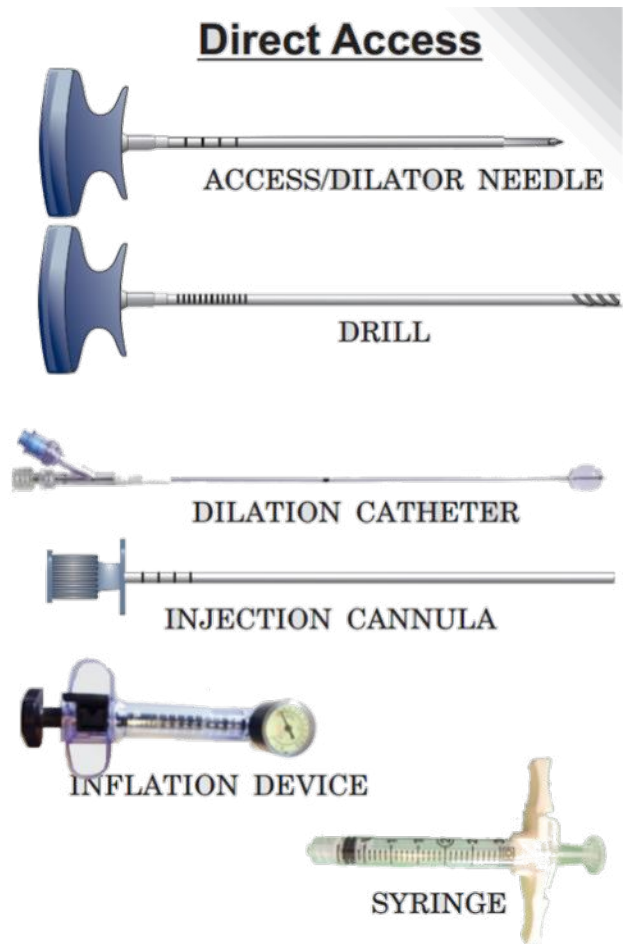Example 495481011 (8G x 100mm, Balloon Length 10mm)

SAVE SPINER Balloon Catheter

ORDER NO.	DESCRIPTION
495100810	8G x 100mm, Balloon Length 10mm
495100815	8G x 100mm, Balloon Length 15mm
495100820	8G x 100mm, Balloon Length 20mm
495100110	11G x 100mm, Balloon Length 10mm
495100115	11G x 100mm, Balloon Length 15mm
495100120	11G x 100mm, Balloon Length 20mm

Direct Access

ACCESS/DILATOR NEEDLE

DRILL

DILATION CATHETER

INJECTION CANNULA

INFLATION DEVICE

SYRINGE

Implantables & Accessories

AD-Mesh

Polypropylene Monofilament

**Polypropylene mesh is knitted by a process which interlinks each
fiber junction and which provides for elasticity in both directions.**

- Available in two configurations:
  - 0.6mm thickness (Standard Type)
  - Macroporous 2mm size and Weight 45-50gr/sqm and round angles (Light Mesh)
- Good shape memory
- Biological safety
- Maybe used for repair of hernia and other fascial deficiencies
  that require the addition of a reinforcing or bridging material
  to obtain the desired surgical result.
- Can be tailored perioperatively and customized to any unique
  situation.

AD-MESH Standard Type

ORDER NO.	DESCRIPTION
900510	5cm x 10cm
900611	6cm x 11cm
900813	8cm x 13cm
901309	13cm x 9cm
901510	15cm x 10cm
901515	15cm x 15cm
902015	20cm x 15cm
902535	25cm x 35cm
903030	30cm x 30cm
903050	30cm x 50cm

AD-MESH LIGHT Type

ORDER NO.	DESCRIPTION
910510	5cm x 10cm
910611	6cm x 11cm
910813	8cm x 13cm
911309	13cm x 9cm
911510	15cm x 10cm
911515	15cm x 15cm
912015	20cm x 15cm
912535	25cm x 35cm
913030	30cm x 30cm
913050	30cm x 50cm

EMERALD PLUS

Easy suburethral sling and surgical technique

Patients with stress urinary incontinence caused by urethral hypermobility.
Vaginal approach with free anchorage to the endo-pelvic fascia.

- Simplicity, safety and short surgical technique procedure
- No needs of specific instruments for insertion
- Less amount of implanted material due to its small size
- Excellent result
- The content includes also forceps for Emerald Plus insertion.
- Three steps Procedure:
          - Sub-urethral incision
          - Dissection of the for-urethral space
          - Free anchorage passing through the endo-pelvic fascia

EMERALD PLUS (Bof of 1)

ORDER NO.	DESCRIPTION
910005	13 cm length

New suburethral sling and surgical technique
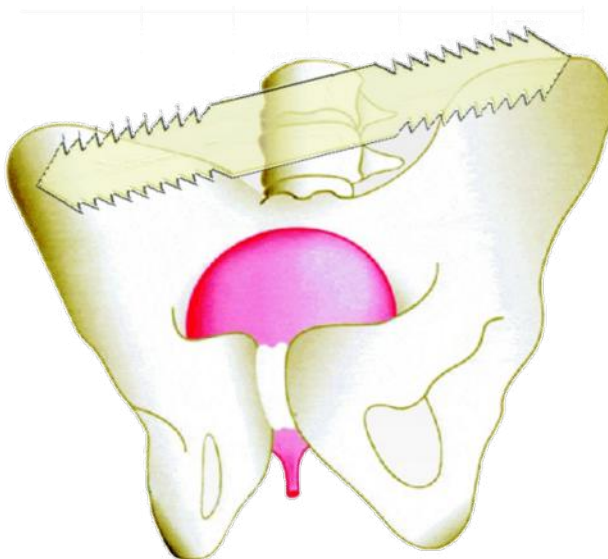
Mini Invasive

Less Traumatic Solution

Innovative

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