

BD Core Biopsy Instruments

Raising the level of core needle biopsy since 1987



Core Capabilities: Innovations inspired by your procedural challenges

Product type	Product name	Kit option	Penetration depth	Advanced echogenic	Available gauge sizes		Available needle lengths									
			·	technology	12 g	14 g	16 g	18 g	20 g	6 cm	10 cm	13 cm	16 cm	20 cm	25 cm	30 cm
Automatic and Semi-Automatic	Marquee" Disposable Core Biopsy Instrument	•	18 mm and 25 mm (adjustable)	•	•	•	•	•	•		•	•	•	•	•	
Semi-Automatic	Mission" Disposable Core Biopsy Instrument	•	10 mm and 20 mm (adjustable)	•		•	•		•	•	•		•	•	•	
	Max-Core [™] Disposable Core Biopsy Instrument		22 mm			•	•	·	•		•		•	•	•	
Automatic	Monopty [™] Disposable Core Biopsy Instrument		11 mm or 22 mm		•		•		•		9 cm 10 cm		15 cm 16 cm	19 cm 20 cm		
	Magnum Biopsy System		15 mm and 22 mm (adjustable)		٠	٠	•	•	•		•	٠	٠	•	•	

Disposable Coaxial Biopsy Needles	Available gauge sizes	Available needle lengths
TruGuide" Disposable Coaxial Biopsy Needle	11 g 13 g 15 g 17 g 19 g	7.8 cm 7 cm 13.8 cm 10 cm 17.8 cm 13 cm 17.8 cm 17 cm

Marquee™

Disposable Core Biopsy Instrument

A comprehensive core needle that provides unparalleled procedural versatility

Performance

- Enhanced Needle Tip available on 12 g and 14 g needles designed for ease of insertion
- Advanced Echogenic Technology for enhanced visibility of both the instrument and the coaxial cannula in ultrasound

Versatility

- Adjustable penetration depth of 18 mm and 25 mm
- Automatic and semi-automatic firing modes



Adjustable Penetration Depth



Automatic and Semi-Automatic

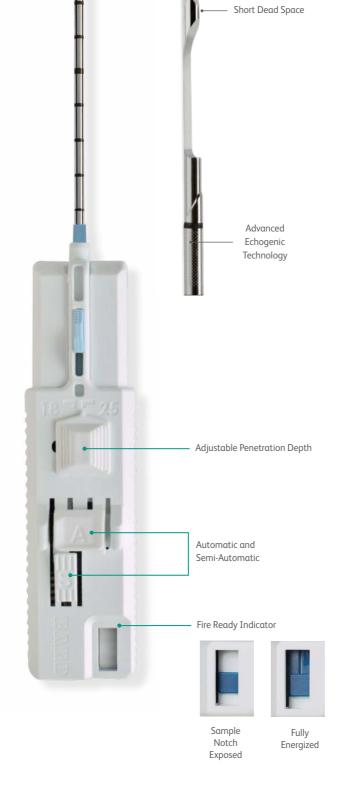
Security

- Short dead space minimizes tip to sample notch distance
- Fire Ready indicator may help reduce the risk of premature instrument firing

Convenience

 Complete kit option ensures coaxial compatibility with biopsy needle gauge and length and convenient ordering





Enhanced Needle Tip

Marquee™

Disposable Core Biopsy Instrument

	nstrument only order number*	Kit order number	Gauge size and needle length
12 -	MQ1210	MQK1210	12 g x 10 cm
12 g	MQ1213	MQK1213	12 g x 13 cm
	MQ1410	MQK1410	14 g x 10 cm
14 g	MQ1413	MQK1413	14 g x 13 cm
	MQ1416	MQK1416	14 g x 16 cm
	MQ1610	MQK1610	16 g x 10 cm
16 g	MQ1616	MQK1616	16 g x 16 cm
	MQ1620	MQK1620	16 g x 20 cm
	MQ1810	MQK1810	18 g x 10 cm
40	MQ1816	MQK1816	18 g x 16 cm
18 g	MQ1820	MQK1820	18 g x 20 cm
	MQ1825	MQK1825	18 g x 25 cm
	MQ2010	MQK2010	20 g x 10 cm
20 g	MQ2016	MQK2016	20 g x 16 cm
	MQ2020	MQK2020	20 g x 20 cm

^{*} Instrument only.

[†] Kit includes instrument and compatible coaxial biopsy needle.

⁵ instruments per case.

Mission™

Disposable Core Biopsy Instrument

Semi-automatic instrument with visual status indicators and excellent ultrasound visibility

Simplicity

- Lightweight compact instrument is designed to easily fit in the CT gantry
- Unique ergonomic grip design provides multiple ways to use the device
- Convenient adjustable throw of 10 mm and 20 mm

Security

- Penetration depth indicator displays the primed penetration depth
- Visual Fire Ready Indicator confirms the sample notch is fully advanced
- Optional Coaxial Blunt Tip Stylet helps reduce the risk of of damage to vasculature or other organs
- 10 mm Adapter attaches to coaxial cannula for accurate biopsy needle positioning when primed to the 10 mm penetration depth



Coaxial Blunt Tip Stylet



10 mm Adapter

Speed

- Compatible with TruGuide™ Disposable Coaxial Biopsy Needle
- Advanced Echogenic Tec hnology offers excellent ultrasound visibility of the needle



 ${\sf MISSION}^{^{\bowtie}}\ {\sf Disposable}\ {\sf Coaxial}\ {\sf Biopsy}\ {\sf Needle}$

Complete

- Complete kit option, available in 14 g, 16 g, 18 g, and 20 g sizes, includes:
- Mission[™] Disposable Core Biopsy Instrument
- Compatible coaxial
- 10mm Adapter
- Trocar stylet
- Unique blunt tip stylet





Mission[™]

Disposable Core Biopsy Instrument

Order number	Gauge size and needle length
1406MS	14 g x 6 cm
1410MS	14 g x 10 cm
1416MS	14 g x 16 cm
1606MS	16 g x 6 cm
1610MS	16 g x 10 cm
1616MS	16 g x 16 cm
1806MS	18 g x 6 cm
1810MS	18 g x 10 cm
1816MS	18 g x 16 cm
1820MS	18 g x 20 cm
1825MS	18 g x 25 cm
2006MS	20 g x 6 cm
2010MS	20 g x 10 cm
2016MS	20 g x 16 cm
2020MS	20 g x 20 cm

5 instruments per case

Mission™

Disposable Core Biopsy Instrument Kit

Mission™ gauge size and needle length	Disposable coaxial biopsy gauge size and needle length
14 g x 10 cm	13 g x 7.8 cm
14 g x 16 cm	13 g x 13.8 cm
16 g x 10 cm	15 g x 7.8 cm
16 g x 16 cm	15 g x 13.8cm
18 g x 10 cm	17 g x 7.8 cm
18 g x 16 cm	17 g x 13.8 cm
18 g x 20 cm	17 g x 17.8 cm
18 g x 25 cm	17 g x 22.9 cm
20 g x 10 cm	19 g x 7.8 cm
20 g x 16 cm	19 g x 13.8 cm
20 g x 20 cm	19 g x 17.8 cm
	gauge size and needle length 14 g x 10 cm 14 g x 16 cm 16 g x 10 cm 16 g x 16 cm 18 g x 10 cm 18 g x 20 cm 18 g x 25 cm 20 g x 10 cm 20 g x 16 cm

5 instruments per case.

The convenience of a disposable. The ease of one-handed cocking

- One-handed cocking and ergonomic handle designed to improve both handling and control
- 22 mm penetration depth
- Two firing buttons accommodate your preference
- Color coding promotes accurate needle gauge identification
- Compatibility with TruGuide[™]
 Coaxial Biopsy Needle enhances
 efficiency and accuracy

Max-Core[™] Disposable Core Biopsy Instrument Kit

	Order number	Max-Core™ gauge size and needle length	Compatible TruGuide™ Coaxial order number
1/	MC1410	14 g x 10 cm	C1410A
14 g	MC1416	14 g x 16 cm	C1416A
16 -	MC1610	16 g x 10 cm	C1610A
16 g	MC1616	16 g x 16 cm	C1616A
	MC1810	18 g x 10 cm	C1810A
10 a	MC1816	18 g x 16 cm	C1816A
18 g	MC1820	18 g x 20 cm	C1820A
	MC1825	18 g x 25 cm	_
	MC2010	20 g x 10 cm	C2010A
20 g	MC2016	20 g x 16 cm	C2016A
	MC2020	20 g x 20 cm	C2020A

Instrument only. Compatible TruGuide™ Disposable Coaxial Biopsy Needles sold separately. 5 instruments per case.

The convenience of a disposable.
The versatility of

Monopty"

Disposable Core Biopsy Instrument

two penetration depth options

- 11 mm or 22 mm penetration depths
- Color coding promotes accurate needle gauge identification
- Compatibility with TruGuide[™] Coaxial Biopsy Needle enhances efficiency and accuracy
- Visual Fire Ready Window displays an arrow when instrument is ready to fire



Disposable Core Biopsy Instrument

22 mm penetrastion depth

(Order number	Monopty™ gauge size and needle length	Compatible TruGuide™ Coaxial order number
12 ~	121210	12 g x 10 cm	C1210A
12 g	121216	12 g x 16 cm	C1216A
14 g	121410	14 g x 10 cm	C1410A
14 g	121416	14 g x 16 cm	C1416A
	121610	16 g x 10 cm	C1610A
16 g	121616	16 g x 16 cm	C1616A
	121620	16 g x 20 cm	C1620A
	121810	18 g x 10 cm	C1810A
18 g	121816	18 g x 16 cm	C1816A
	121820	18 g x 20 cm	C1820A
	122010	20 g x 10 cm	C2010A
20 g	122016	20 g x 16 cm	C2016A
	122020	20 g x 20 cm	C2020A

Monopty™

Disposable Core Biopsy Instrument

11 mm penetrastion depth

	Order number	Monopty™ gauge size and needle length	Compatible TruGuide™ Coaxial order number
1/. ~	211410	14 g x 9 cm	C1410A
14 g	211416	14 g x 15 cm	C1416A
	211610	16 g x 9 cm	C1610A
16 g	211616	16 g x 15 cm	C1616A
	211620	16 g x 19 cm	C1620A
	211810	18 g x 9 cm	C1810A
18 g	211816	18 g x 15 cm	C1816A
	211820	18 g x 19 cm	C1820A
	212010	20 g x 9 cm	C2010A
20 g	212016	20 g x 15 cm	C2016A
	212020	20 g x 19 cm	C2020A

Instrument only. Compatible TruGuide[™] Disposable Coaxial Biopsy Needles sold separately. 12G needles contain 5 instruments per case. 14G-20G needle contain 10 instruments per case.

+ Kit includes instrument and compatible coaxial biopsy needle.

5 instruments per case.

^{*} Instrument only.

Magnum™

Reusable Core Biopsy Instrument

High powered instrument with one-handed cocking



• Biopsy system comprised of a reusable biopsy instrument and disposable biopsy needles

Maanum™

Magnum™

14 g

18 g

Reusable Core Biopsy Instrument

MN1210

MN1213

MN1216

MN1220

MN1410

MN1413

MN1416

MN1420

MN1610

MN1613

MN1616

MN1620

MN1810

MN1813

MN1816

MN1820

MN1825

MN1830

MN2010

MN2013

MN2016

MN2020

10 needles per case.

Order number

Reusable Core Biopsy Instrument

Order number

MG1522

Instrument only. Biopsy needles sold separately. 1 instrument per case.

Magnum™ gauge size and needle length

12 g x 10 cm

12 g x 13 cm

12 g x 16 cm

12 g x 20 cm

14 g x 10 cm

14 g x 13 cm

14 g x 16 cm

14 g x 20 cm

16 g x 10 cm

16 g x 13 cm

16 g x 16 cm

16 g x 20 cm

18 g x 10 cm

18 g x 13 cm

18 g x 16 cm

18 g x 20 cm

18 g x 25 cm

18 g x 30 cm

20 g x 10 cm

20 g x 13 cm

20 g x 16 cm

20 g x 20 cm

Needles only. Magnum™ Reuseable Core Biopsy Instrument and Compatible TruGuide™ Disposable Coaxial Biopsy Needles sold separately.

TruGuide"

Coaxial order numbe

C1210B

C1213B

C1216B

C1410B

C1413B

C1416B

C1610B

C1613B

C1616B

C1620B

C1810B

C1813B

C1816B

C1820B

_

C2010B

C2013B

C2016B

C2020B

- Adjustable penetration depths of 15 mm or 22 mm
- Compatibility with TruGuide™ Coaxial Biopsy Needle enhances efficiency and accuracy

Biopsy System

TruGuide**

Disposable Coaxial Biopsy Needle

Innovative and lightweight



- performing multiple biopsies in the same area
- Engineered compatibility with BD Biopsy Instruments enhances efficiency and accuracy
- Sized just one gauge larger than corresponding **BD** Core Tissue Biopsy Needles
- Color-coded depth stops conveniently match the gauge color

- Provides a clear path to work through when

TruGuide[™]

Disposable Coaxial Biopsy Needle

For use with Max-Core[™], Monopty[™], or Mission[™] **Biopsy Instruments**

Order number	TruGuide™ gauge size and total cannula length	Compatible gauge size and needle length
C1210A	11 g x 7.8 cm	12 g x 10 cm
C1216A	11 g x 13.8 cm	12 g x 16 cm
C1410A	13 g x 7.8 cm	14 g x 10 cm
C1416A	13 g x 13.8 cm	14 g x 16 cm
C1610A	15 g x 7.8 cm	16 g x 10 cm
C1616A	15 g x 13.8 cm	16 g x 16 cm
C1620A	15 g x 17.8 cm	16 g x 20 cm
C1810A	17 g x 7.8 cm	18 g x 10 cm
C1816A	17 g x 13.8 cm	18 g x 16 cm
C1820A	17 g x 17.8 cm	18 g x 20 cm
C2010A	19 g x 7.8 cm	20 g x 10 cm
C2016A	19 g x 13.8 cm	20 g x 16 cm
C2020A	19 g x 17.8 cm	20 g x 20 cm

Coaxial needles only. Compatible biopsy needles sold separately. 5 needles per case.

TruGuide[™]

Disposable Coaxial Biopsy Needle

For use with Magnum **Biopsy Instruments**

Order number	TruGuide™gauge size and total cannula length	Compatible gauge size and needle length
C1210B	11 g x 7.0 cm	12 g x 10 cm
C1213B	11 g x 10.0 cm	12 g x 13 cm
C1216B	11 g x 13.0 cm	12 g x 16 cm
C1410B	13 g x 7.0 cm	14 g x 10 cm
C1413B	13 g x 10.0 cm	14 g x 13 cm
C1416B	13 g x 13.0 cm	14 g x 16 cm
C1610B	15 g x 7.0 cm	16 g x 10 cm
C1613B	15 g x 10.0 cm	16 g x 13 cm
C1616B	15 g x 13.0 cm	16 g x 16 cm
C1620B	15 g x 17.0 cm	16 g x 20 cm
C1810B	17 g x 7.0 cm	18 g x 10 cm
C1813B	17 g x 10.0 cm	18 g x 13 cm
C1816B	17 g x 13.0 cm	18 g x 16 cm
C1820B	17 g x 17.0 cm	18 g x 20 cm
C2010B	19 g x 7.0 cm	20 g x 10 cm
C2013B	19 g x 10.0 cm	20 g x 13 cm
C2016B	19 g x 13.0 cm	20 g x 16 cm
C2020B	19 g x 17.0 cm	20 g x 20 cm

Coaxial needles only. Compatible biopsy needles sold separately. 5 needles per case.

Indications for use



Marquee[™] Disposable Core Biopsy Instrument

Indications for use: The Marquee[™] Disposable Core Biopsy Instrument and Kit are intended for use in obtaining biopsies from soft tissues such as liver, kidney, prostate, spleen, lymph nodes and various soft tissue tumors. It is not intended for use in bone. Contraindications: None known. Warnings: 1. Good medical judgment should be exercised in considering biopsy on patients who are receiving anticoagulant therapy or who have a bleeding problem. 2. Post-biopsy patient care may vary with the biopsy technique utilized and the individual patient's physiological condition. Observation of vital signs and other precautions should be taken to avoid and/or treat potential complications that may be associated with biopsy procedures. 3. The collection of multiple core biopsy samples may help to ensure the detection of any cancer tissue. A "negative" biopsy in the presence of suspicious radiographic findings does not preclude the presence of carcinoma. Note: Inspect Instrument and Kit needle components for damaged point bent shaft or other imperfections prior to use and after each sample is collected. DO NOT USE the device if any imperfection is noted. **Precautions:** 1. The Instrument and Kit should be used by a physician who is completely familiar with the indications, contraindications, limitations, typical findings and possible side effects of core needle biopsy, in particular. those relating to the specific tissue being biopsied. 2. The introduction of the needle into the body should be carried out under imaging auidance (ultrasound, X-Ray, CT. etc.). Note: This product has not been tested for MR Imaging compatibility. Potential Complications: Potential complications associated with core biopsy procedures are site specific and may include, but are not limited to: hematoma: hemorrhage: infection: adjacent tissue injury; pain; bleeding; hemoptysis; hemothorax; non-target tissue, organ or vessel perforation: pneumothorax: and air embolism. Air embolism is a rare but serious potential complication of lung biopsy procedures. Rapid deterioration of neurological status and/or cardiac arrhythmia may be indicative of air embolism. Prompt diagnosis and treatment must be considered if the patient exhibits signs or symptoms of air embolism.



Mission[™] Disposable Core Biopsy Instrument

Indications for use: The Mission™ Disposable Core Biopsy Instrument and Kit is intended for use in obtaining biopsy samples from soft tissues such as from the lung, liver, spleen, kidney, prostate, lymph nodes, breast, thyroid, and various soft tissue tumors. Contraindications: Good medical judgment should be exercised in considering biopsy on patients who are receiving anticoagulant therapy or who have a bleeding problem. It is not intended for use in bone. Warnings: 1. Post-biopsy patient care may vary with the biopsy technique utilized and the individual patient's physiological condition. Observation of vital signs and other precautions should be taken to avoid and/or treat potential complications that may be associated with biopsy procedures. 2. When used for breast biopsy, the product is for diagnosis only. 3. The collection of multiple core biopsy samples may help to ensure the detection of any cancer tissue. A "negative" biopsy in the presence of suspicious radiographic findings does not preclude the presence of carcinoma. Note: Inspect the Instrument and Kit needle components for damaged point, bent shaft or other imperfections prior to use and after each sample is collected. DO NOT USE the device if any imperfection is noted. **Precautions:** 1. The Instrument and Kit should be used by a physician who is completely familiar with the indications, contraindications, limitations, typical findings and possible side effects of core needle biopsy, in particular, those relating to the specific tissue being biopsied. 2. The introduction of the needle into the body should be carried out under imaging guidance (ultrasound, X-Ray, CT, etc.). Note: This product has not been tested for MR Imaging compatibility. Potential Complications: Potential complications associated with core biopsy procedures and coaxial guided biopsy procedures are site specific and may include, but are not limited to: hematoma: hemorrhage; infection; adjacent tissue injury; pain; bleeding; hemoptysis; hemothorax; non-target tissue, organ or vessel perforation; pneumothorax; hematuria; dysphagia; dysphonia; edema; pseudoaneurysm; vasovagal reaction; vertebral puncture; carotid injury; tracheal puncture; nerve injuries; and air embolism. Air embolism is a rare but serious potential complication of lung biopsy procedures. Rapid deterioration of neurological status and/or cardiac arrhythmia may be indicative of air embolism. Prompt diagnosis and treatment must be considered if the patient exhibits signs or symptoms of air embolism.



Max-Core[™]
Disposable Core Biopsy Instrument Kit

Indications for use: The core needle biopsy device is intended for use in obtaining biopsies from soft tissues such as liver, kidney, prostate, spleen, lymph nodes and various soft tissue tumors. It is not intended for use in bone. Contraindications: Good medical judgment should be exercised in considering biopsy on patients who are receiving anticoagulant therapy or who have a bleeding problem. Warnings: 1. The collection of multiple needle cores may help to ensure the detection of any cancer tissue. A "negative" biopsy in the presence of suspicious radiographic findings does not preclude the presence of carcinoma. **Precautions:** 1. This product should be used by a physician who is completely familiar with the indications, contraindications, limitations, typical findings and possible side effects of core needle biopsy, in particular, those relating to the specific organ being biopsied. 2. The introduction of the needle into the body should be carried out under imaging control (ultrasound, X-Ray, CT, etc.). Potential Complications: Potential complications associated with core biopsy procedures are site specific and include, but are not limited to: hematoma; hemorrhage; infection; adjacent tissue injury; pain; bleeding; hemoptysis; hemothorax; non-target tissue, organ or vessel perforation; and air embolism. Air embolism is a rare but serious potential complication of lung biopsy procedures. Rapid deterioration of neurological status and/or cardiac arrhythmia may be indicative of air embolism. Prompt diagnosis and treatment must be considered if the patient exhibits signs or symptoms of air embolism.



Monopty[™] Disposable Core Biopsy Instrument

Indications for use: The core needle biopsy device is intended for use in obtaining biopsies from soft tissues such as liver, kidney, prostate, spleen, lymph nodes and various soft tissue tumors. It is not intended for use in bone. **Contraindications:** Good medical judgment should be exercised in considering biopsy on patients who are receiving anticoagulant therapy or who have bleeding disorders. Warnings: 1. The collection of multiple needle cores may help to ensure the detection of any cancer tissue. A "negative" biopsy in the presence of suspicious radiographic finding does not preclude the presence of carcinoma. 2. The Monopty Disposable Core Biopsy Instrument is not intended for use in bone. Precautions: 1. This product should be used by a physician who is completely familiar with the indications, contraindications, limitations, typical findings and possible side effects of core needle biopsy, in particular, those relating to the specific organ being biopsied. 2. The introduction of the needle into the body should be carried out under imaging control (ultrasound, X-Ray, CT, etc.). Potential Complications: Potential complications associated with core biopsy procedures are site specific and include, but are not limited to: hematoma; hemorrhage; infection; adjacent tissue injury: pain: bleeding: hemoptysis: hemothorax: non-taraet tissue, organ or vessel perforation: pneumothorax; and air embolism. Air embolism is a rare but serious potential complication of lung biopsy procedures. Rapid deterioration of neurological status and/or cardiac arrhythmia may be indicative of air embolism. Prompt diagnosis and treatment must be considered if the patient exhibits signs or symptoms of air embolism



Magnum[™] Reusable Core Biopsy Instrument

Indications for Use: The Magnum[™] Biopsy System (instrument and needles) is intended for use in obtaining biopsies from soft tissues such as liver, kidney, prostate, breast, spleen, lymph nodes and various soft tissue tumors. **Contraindications:** Not intended for use in bone. Warnings: 1. Good medical judgment should be exercised in considering biopsy on patients who are receiving anticoagulant therapy or who have a bleeding disorder. 2. The collection of multiple needle cores may help to ensure the detection of any cancer tissue. 3. A "negative" biopsy in the presence of suspicious radiographic findings does not preclude the presence of carcinoma. **Precautions:** 1. Use only Magnum[™] Biopsy Needles with the Magnum™ Biopsy Instrument. We cannot recommend the use of biopsy needles made by other manufacturers. 2. This product should be used by a physician who is completely familiar with the indications, contraindications, limitations, typical findings and possible side effects of core needle biopsy in particular, those relating to the specific organ being biopsied. 3. The introduction of the needle into the body should be carried out under imaging control (ultrasound, X-Ray, CT, etc.). Potential Complications: Potential complications associated with core biopsy procedures are site specific and include, but are not limited to: hematoma; hemorrhage; infection; adjacent tissue injury; pain; bleeding; hemoptysis; hemothorax; non-target tissue, organ or vessel perforation: pneumothorax; and air embolism. Air embolism is a rare but serious potential complication of lung biopsy procedures. Rapid deterioration of neurological status and/or cardiac arrhythmia may be indicative of air embolism. Prompt diagnosis and treatment must be considered if the patient exhibits signs or symptoms of air embolism



TruGuide[™] Disposable Coaxial Biopsy Needle

Indications for use: The coaxial biopsy needle guide is intended for use as a guiding needle in obtaining core biopsy samples from soft tissue such as liver, kidney, spleen, lymph nodes and various soft tissue lesions. **Contraindications:** Not intended for use in bone. Warnings: 1. Good medical judgement should be exercised in considering biopsy on patients who are receiving anticoagulant therapy or who have bleeding disorders. 2. Post-biopsy patient care may vary with the biopsy technique utilized and the individual patient's physiological condition. Observation of vital sians and other precautions should be taken to avoid and/or treat potential complications that may be associated with biopsy procedures. 3. The collection of multiple needle cores may help to ensure the detection of any cancer tissue. A "negative" biopsy in the presence of suspicious radiographic findings does not preclude the presence of carcinoma. Precautions: 1. This product should be used by a physician who is completely familiar with the indications contraindications limitations typical findings and possible side effects of core needle biopsy. in particular, those relating to the specific organ being biopsied. 2. The introduction of the needle into the body should be carried out under imaging control (ultrasound X-Ray CT etc.) Note: This product has not been tested for MR Imagina compatibility, 3, Before using, inspect the needle for damaged point, bent shaft or other imperfections that would prevent proper function. If the needle components are damaged or bent, DO NOT USE. **Potential Complications:** Potential complications of coaxial guided biopsy are site specific and may consist of hematoma; hemorrhage; infection; adjacent tissue injury; pain; bleeding: hemoptysis: hemothorax: non-target tissue. organ or vessel perforation; and pneumothorax.

Please consult product labels and inserts for complete indications, contraindications, hazards, warnings, precautions and directions for use.

Ordering information



Marquee™

Disposable Core Biopsy Instrument

	ument only er number*	Kit order number	Gauge sizeand needle length
12 ~	MQ1210	MQK1210	12 g x 10 cm
12 g	MQ1213	MQK1213	12 g x 13 cm
	MQ1410	MQK1410	14 g x 10 cm
14 g	MQ1413	MQK1413	14 g x 13 cm
	MQ1416	MQK1416	14 g x 16 cm
	MQ1610	MQK1610	16 g x 10 cm
16 g	MQ1616	MQK1616	16 g x 16 cm
	MQ1620	MQK1620	16 g x 20 cm
	MQ1810	MQK1810	18 g x 10 cm
10 -	MQ1816	MQK1816	18 g x 16 cm
18 g	MQ1820	MQK1820	18 g x 20 cm
	MQ1825	MQK1825	18 g x 25 cm
	MQ2010	MQK2010	20 g x 10 cm
20 g	MQ2016	MQK2016	20 g x 16 cm
	MQ2020	MQK2020	20 g x 20 cm

^{*} Instrument only.



Mission[™]

Disposable Core Biopsy Instrument

Order number	Gauge size and needle length
1406MS	14 g x 6 cm
1410MS	14 g x 10 cm
1416MS	14 g x 16 cm
1606MS	16 g x 6 cm
1610MS	16 g x 10 cm
1616MS	16 g x 16 cm
1806MS	18 g x 6 cm
1810MS	18 g x 10 cm
1816MS	18 g x 16 cm
1820MS	18 g x 20 cm
1825MS	18 g x 25 cm
2006MS	20 g x 6 cm
2010MS	20 g x 10 cm
2016MS	20 g x 16 cm
2020MS	20 g x 20 cm

⁵ instruments per case.

Mission™

Disposable Core Biopsy Instrument Kit

	. ,	
Order number	Mission™ gauge size and needle length	Disposable coaxial biopsy gauge size and needle length
1410MSK	14 g x 10 cm	13 g x 7.8 cm
1416MSK	14 g x 16 cm	13 g x 13.8 cm
1610MSK	16 g x 10 cm	15 g x 7.8 cm
1616MSK	16 g x 16 cm	15 g x 13.8cm
1810MSK	18 g x 10 cm	17 g x 7.8 cm
1816MSK	18 g x 16 cm	17 g x 13.8 cm
1820MSK	18 g x 20 cm	17 g x 17.8 cm
1825MSK	18 g x 25 cm	17 g x 22.9 cm
2010MSK	20 g x 10 cm	19 g x 7.8 cm
2016MSK	20 g x 16 cm	19 g x 13.8 cm
2020MSK	20 g x 20 cm	19 g x 17.8 cm

5 instruments per case.



Max-Core[™]

Disposable Core Biopsy Instrument

Orc	der number	Max-Core™ gauge size and needle length	Compatible TruGuide™ Coaxial order number
1/. a	MC1410	14 g x 10 cm	C1410A
14 g	MC1416	14 g x 16 cm	C1416A
16 g	MC1610	16 g x 10 cm	C1610A
	MC1616	16 g x 16 cm	C1616A
18 g	MC1810	18 g x 10 cm	C1810A
	MC1816	18 g x 16 cm	C1816A
	MC1820	18 g x 20 cm	C1820A
	MC1825	18 g x 25 cm	_
20 g	MC2010	20 g x 10 cm	C2010A
	MC2016	20 g x 16 cm	C2016A
	MC2020	20 g x 20 cm	C2020A

Instrument only. Compatible TruGuide" Disposable Coaxial Biopsy Needles sold separately. 5 instruments per case.



Monopty™

Disposable Core Biopsy Instrument 22 mm penetrastion depth

Ord	er number	Monopty™ gauge size and needle length	Compatible TruGuide™ Coaxial order number
12 ~	121210	12 g x 10 cm	C1210A
12 g	121216	12 g x 16 cm	C1216A
1/. a	121410	14 g x 10 cm	C1410A
14 g	121416	14 g x 16 cm	C1416A
	121610	16 g x 10 cm	C1610A
16 g	121616	16 g x 16 cm	C1616A
	121620	16 g x 20 cm	C1620A
	121810	18 g x 10 cm	C1810A
18 g	121816	18 g x 16 cm	C1816A
	121820	18 g x 20 cm	C1820A
	122010	20 g x 10 cm	C2010A
20 g	122016	20 g x 16 cm	C2016A
	122020	20 g x 20 cm	C2020A

Monopty™

Disposable Core Biopsy Instrument 11 mm penetrastion depth

	T Timi penediasion depart			
Order number		Monopty™ gauge size and needle length	Compatible TruGuide™ Coaxial order number	
1/. a	211410	14 g x 9 cm	C1410A	
14 g	211416	14 g x 15 cm	C1416A	
16 g	211610	16 g x 9 cm	C1610A	
	211616	16 g x 15 cm	C1616A	
	211620	16 g x 19 cm	C1620A	
	211810	18 g x 9 cm	C1810A	
18 g	211816	18 g x 15 cm	C1816A	
	211820	18 g x 19 cm	C1820A	
20 g	212010	20 g x 9 cm	C2010A	
	212016	20 g x 15 cm	C2016A	
	212020	20 g x 19 cm	C2020A	

Instrument only. Compatible TruGuide™ Disposable Coaxial Biopsy Needles sold separately. 12G needles contain 5 instruments per case. 14G-20G needle contain 10 instruments per case.

5 instruments per case.



Magnum™

Reusable Core Biopsy Instrument



Compatible TruGuide™ Coaxial

Instrument only. Biopsy needles sold separately. 1 instrument per case.

Magnum™

Reusable Core Biopsy Instrument

		length	number
12 g	MN1210	12 g x 10 cm	C1210B
	MN1213	12 g x 13 cm	C1213B
	MN1216	12 g x 16 cm	C1216B
	MN1220	12 g x 20 cm	_
	MN1410	14 g x 10 cm	C1410B
14 g	MN1413	14 g x 13 cm	C1413B
14 g	MN1416	14 g x 16 cm	C1416B
	MN1420	14 g x 20 cm	_
	MN1610	16 g x 10 cm	C1610B
4.5	MN1613	16 g x 13 cm	C1613B
16 g	MN1616	16 g x 16 cm	C1616B
	MN1620	16 g x 20 cm	C1620B
	MN1810	18 g x 10 cm	C1810B
	MN1813	18 g x 13 cm	C1813B
18 g	MN1816	18 g x 16 cm	C1816B
10 y	MN1820	18 g x 20 cm	C1820B
	MN1825	18 g x 25 cm	_
	MN1830	18 g x 30 cm	_
20 =	MN2010	20 g x 10 cm	C2010B
	MN2013	20 g x 13 cm	C2013B
20 g	MN2016	20 g x 16 cm	C2016B
	MN2020	20 g x 20 cm	C2020B

Needles only. Magnum™ Reuseable Core Biopsy Instrument and Compatible TruGuide™ Disposable Coaxial Biopsy Needles sold separately. 10 needles per case.



TruGuide™

Disposable Coaxial Biopsy Needle

Ord	er number	Monopty™ gauge size and needle length	Compatible TruGuide™ Coaxial order number
12 -	121210	12 g x 10 cm	C1210A
12 g	121216	12 g x 16 cm	C1216A
14 g	121410	14 g x 10 cm	C1410A
	121416	14 g x 16 cm	C1416A
16 g	121610	16 g x 10 cm	C1610A
	121616	16 g x 16 cm	C1616A
	121620	16 g x 20 cm	C1620A
18 g	121810	18 g x 10 cm	C1810A
	121816	18 g x 16 cm	C1816A
	121820	18 g x 20 cm	C1820A
20 g	122010	20 g x 10 cm	C2010A
	122016	20 g x 16 cm	C2016A
	122020	20 g x 20 cm	C2020A

Coaxial needles only. Compatible biopsy needles sold separately. 5 needles per case.

TruGuide™

Disposable Coaxial Biopsy Needle

Ord	der number	Monopty™ gauge size and needle length	Compatible TruGuide™ Coaxial order number
1/. ~	211410	14 g x 9 cm	C1410A
14 g	211416	14 g x 15 cm	C1416A
16 g	211610	16 g x 9 cm	C1610A
	211616	16 g x 15 cm	C1616A
	211620	16 g x 19 cm	C1620A
	211810	18 g x 9 cm	C1810A
18 g	211816	18 g x 15 cm	C1816A
	211820	18 g x 19 cm	C1820A
20 g	212010	20 g x 9 cm	C2010A
	212016	20 g x 15 cm	C2016A
	212020	20 g x 19 cm	C2020A

Coaxial needles only. Compatible biopsy needles sold separately. 5 needles per case.

[†] Kit includes instrument and compatible coaxial biopsy needle.

⁵ instruments per case.

^{*} Instrument only.

⁺ Kit includes instrument and compatible coaxial biopsy needle.







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