

Achieve[®] programmable automatic biopsy system

Spring-loaded action for fast, accurate penetration

The Achieve® programmable automatic biopsy system is the one solution for your soft tissue biopsy needs. This lightweight, automated system offers spring-loaded action for fast, accurate penetration and gives you the precise control and quality sampling capability you need when working with calcified or fibrous lesions.



Precision

Two programmable firing modes

- Automatic mode: releases cannula and stylet in rapid sequence and captures tissue sample with the push of a button
- **Delay mode:** releases stylet and allows time for tissue to settle in notch; user verifies and documents stylet position, repositions if necessary and activates the cutting cannula

Echogenic markings on both stylet tip and cannula help confirm the placement of the sample notch for precise ultrasound positioning

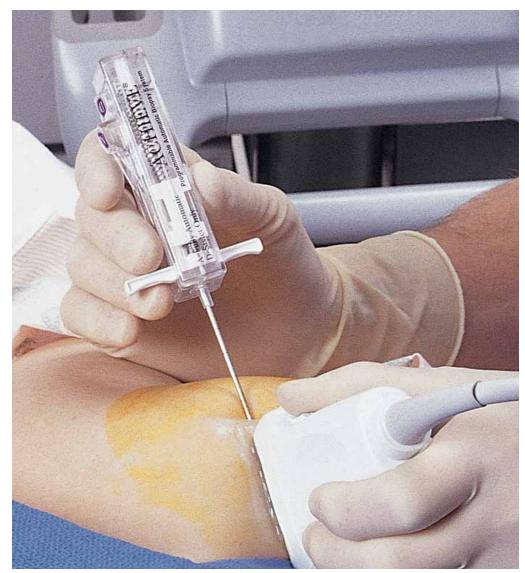
20mm sample notch and thin-wall cannula for larger core

Convenience

35% lighter in weight than other automatic devices, making the system ideal for CT and ultrasound-guided procedures

One-handed design simplifies loading and operation while allowing for convenient manipulation of ultrasound transducer

Available with coaxial introducer for multiple sampling from one percutaneous puncture with minimal damage to surrounding tissue



The Achieve® needle's lightweight, one-handed design allows for convenient handling of ultrasound transducer.

Enhanced design

Less force is required to charge the Achieve[®] needle, ensuring smooth, one-handed operation

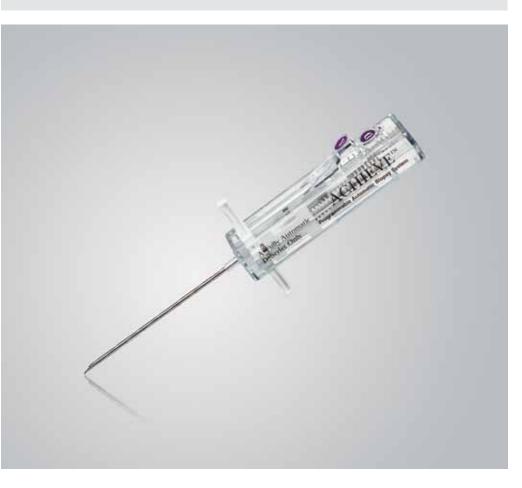
Reliable sample retrieval reduces risk of sample loss

Achieve [®] coaxial biopsy systems							
	Cat. no.	Needle size	Introducer needle size	Usable length			
20G	CA2011	20G x 11cm	19G x 6cm	5cm			
	CA2015	20G x 15cm	19G x 10cm	9cm			
	CA2020	20G x 20cm	19G x 15cm	14cm			
18G	CA1811	18G x 11cm	17G x 6cm	5cm			
	CA1815	18G x 15cm	17G x 10cm	9cm			
	CA1820	18G x 20cm	17G x 15cm	14cm			
16G	CA1611	16G x 11cm	15G x 6cm	5cm			
	CA1615	16G x 15cm	15G x 10cm	9cm			
	CA1620	16G x 20cm	15G x 15cm	14cm			
14G	CA1411	14G x 11cm	13.5G x 6cm	5cm			
	CA1415	14G x 15cm	13.5G x 10cm	9cm			
	CA1420	14G x 20cm	13.5G x 15cm	14cm			

Achieve® biopsy needles only								
	Cat. no.	Needle size			Cat. no.	Needle size		
20G	A206	20G x 6cm			A166	16G x 6cm		
	A209	20G x 9cm			A169	16G x 9cm		
	A2011	20G x 11cm	16G	A1611	16G x 11cm			
	A2015	20G x 15cm		A1615	16G x 15cm			
	A2020	20G x 20cm			A1620	16G x 20cm		
18G	A186	18G x 6cm			A146	14G x 6cm		
	A189	18G x 9cm		14G	A149	14G x 9cm		
	A1811	18G x 11cm			A1411	14G x 11cm		
	A1815	18G x 15cm			A1415	14G x 15cm		
	A1820	18G x 20cm			A1420	14G x 20cm		

The Achieve[®] biopsy device is commonly used for the following biopsy procedures:

- Breast
- Kidney
- Liver
- Prostate



To place an order or for more information, please call 800.653.6827, contact your CareFusion Sales Representative or visit **carefusion.com/interventional**.

Protected under one or more of the following U.S. patents: 5,951,489; 5,916,175

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CareFusion Waukegan, IL



