



ARROW® OnControl®  
POWERED BONE ACCESS



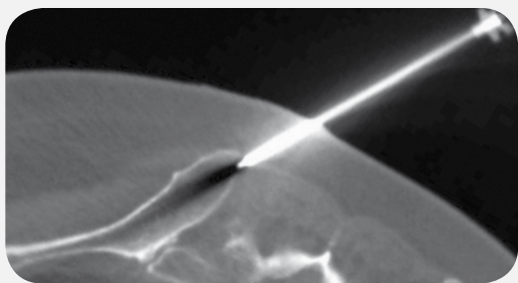
**A NEW AGE OF POWERED PRECISION**

Arrow® OnControl® – hard bone lesions made easy



**Teleflex**

The ARROW® OnControl® Powered Bone Lesion Biopsy System is the first major advance in bone and bone marrow sampling procedures in over 40 years, providing the ability to effectively, safely, and rapidly obtain high quality specimens, even from hard bone. Our bone lesion biopsy needle is designed specifically for multiple bone biopsies from a single cortical penetration.



*Placement of the ARROW® OnControl® bone access needle in the iliac crest viewed through CT imaging.*

## A POWERFUL NEW SOLUTION FOR BONE LESION BIOPSIES

Using Teleflex's patented handheld driver technology, the ARROW® OnControl® Powered Bone Lesion Biopsy System provides interventional radiologists a fast, reliable solution for accessing dense and hard-to-reach bone lesions.

- reduced radiation exposure for patient and operator<sup>1</sup>
- improved control<sup>2</sup> for difficult access lesions

*Potential complications may include local or systemic infection, hematoma, or other complications associated with percutaneous insertion of sterile devices.*



*Specially engineered cannula makes access to hard bones easy.*



*Power Driver accelerates access.*

The bone lesion biopsy tray contains the instruments needed for multiple, high quality bone biopsies, from a single cortical penetration.

## **RAPID ACCESS<sup>1</sup>**

to difficult bone lesions

## **PRECISE CONTROL**

with clear visibility  
through fluoroscopy<sup>2</sup>

## **HIGH QUALITY**


core biopsy specimens, quickly  
and consistently<sup>3</sup>


## **55% FASTER**

procedure time to improve  
efficiency<sup>4</sup>



## VERSATILE OPTIONS FOR POWERED BONE ACCESS

ON CONTROL POWER DRIVER		ARROW
REF.	QTY	
	9401	1

BONE LESION BIOPSY TRAY COMPONENTS	ARROW
<ul style="list-style-type: none"> <li>• bone access needle set</li> <li>• bone access ejector rod</li> <li>• bone lesion biopsy needle</li> <li>• bone lesion biopsy ejector rod</li> <li>• connector with sterile sleeve</li> <li>• manual handle – for minor adjustments</li> <li>• transfer rod – for marking the access point</li> </ul>	

BONE LESION BIOPSY TRAY				ARROW
REF.	NEEDLE G	ACCESS LENGTH	BIOPSY LENGTH	QTY
9462-EU-001	11 G access 13 G biopsy	15 cm	19 cm	1
9464-EU-001		10 cm	14 cm	1
9466-EU-001		6 cm	10 cm	1
9463-EU-001	10 G access 12 G biopsy	10 cm	14 cm	1

Some products not available in all markets, subject to availability. Contact your local representative. ARROW® OnControl® powered bone access systems should only be used by clinicians familiar with the complications, limitations, indications, and contraindications of the indicated procedures.

### References:

- 1 Lee RK, Ng AW, Griffith JF. CT-guided bone biopsy with a battery-powered drill system: preliminary results. *AJR Am J Roentgenol* 2013;201(5):1093-5. doi:10.2214/AJR.12.10521.
- 2 Garcia G, Miller LJ, Philbeck T, Bolleter S, Montez, D. Tactile feedback allows accurate insertion of a powered bone access device for vertebroplasty and bone marrow sampling procedures. *J Vasc and Interv Radiol* 2011;22(3):S86.\*
- 3 Miller LJ, Philbeck TE, Montez DF, et al. Powered bone marrow biopsy procedures produce larger core specimens, with less pain, in less time than with standard manual devices. *Hematology Reports* 2011;3(e8):22-5. doi:10.4081/hr.2011.e8.\*
- 4 Swords RT, Anguita J, Higgins RA, et al. A prospective randomized study of a rotary powered device (OnControl) for bone marrow aspiration and biopsy. *J Clin Pathol* 2011;64(9):809-13. doi:10.1136/jclinpath-2011-200047.\*

\* Research sponsored by Teleflex Incorporated or its affiliates, including Vidacare LLC.

Teleflex, Arrow, and OnControl are trademarks or registered trademarks of Teleflex Incorporated or its affiliates. © 2015 Teleflex Incorporated. All rights reserved.

## **TELEFLEX HEADQUARTERS INTERNATIONAL, IRELAND**

Teleflex Medical Europe Ltd., IDA Business and Technology Park,  
Dublin Road, Athlone, Co Westmeath

Phone +353 (0)9 06 46 08 00 · Fax +353 (0)14 37 07 73

orders.intl@teleflex.com

**AUSTRALIA/NEW ZEALAND** +61 (0)3 9081 0600

**AUSTRIA** +43 (0)1 402 47 72

**BELGIUM** +32 (0)2 333 24 60

**CHINA (SHANGHAI)** +86 (0)21 6163 0965

**CHINA (BEIJING)** +86 (0)10 6418 5699

**CZECH REPUBLIC** +420 (0)495 759 111

**FRANCE** +33 (0)5 62 18 79 40

**GERMANY** +49 (0)7151 406 0

**GREECE** +30 210 67 77 717

**INDIA** +91 (0)44-2836 5040

**ITALY** +39 0362 58 911

**JAPAN** +81 (0)3 3379 1511

**KOREA** +82 2 536 7550

**NETHERLANDS** +31 (0)88 00 215 00

**PORTUGAL** +351 22 541 90 85

**SINGAPORE** +65 6439 3000

**SLOVAK REPUBLIC** +421 (0)3377 254 28

**SOUTH AFRICA** +27 (0)11 807 4887

**SPAIN** +34 918 300 451

**SWITZERLAND** +41 (0)31 818 40 90

**UNITED KINGDOM** +44 (0)1494 53 27 61

For detailed information see [www.arrowoncontrol.com](http://www.arrowoncontrol.com)

The products in this catalogue may not be available in all countries.  
Please contact your local representative. All data current at time of  
printing (09/2015). Subject to technical changes without further notice.

94 07 71 - 00 00 01 · REV B · MC-001008 · MC / SF · 09 15 03