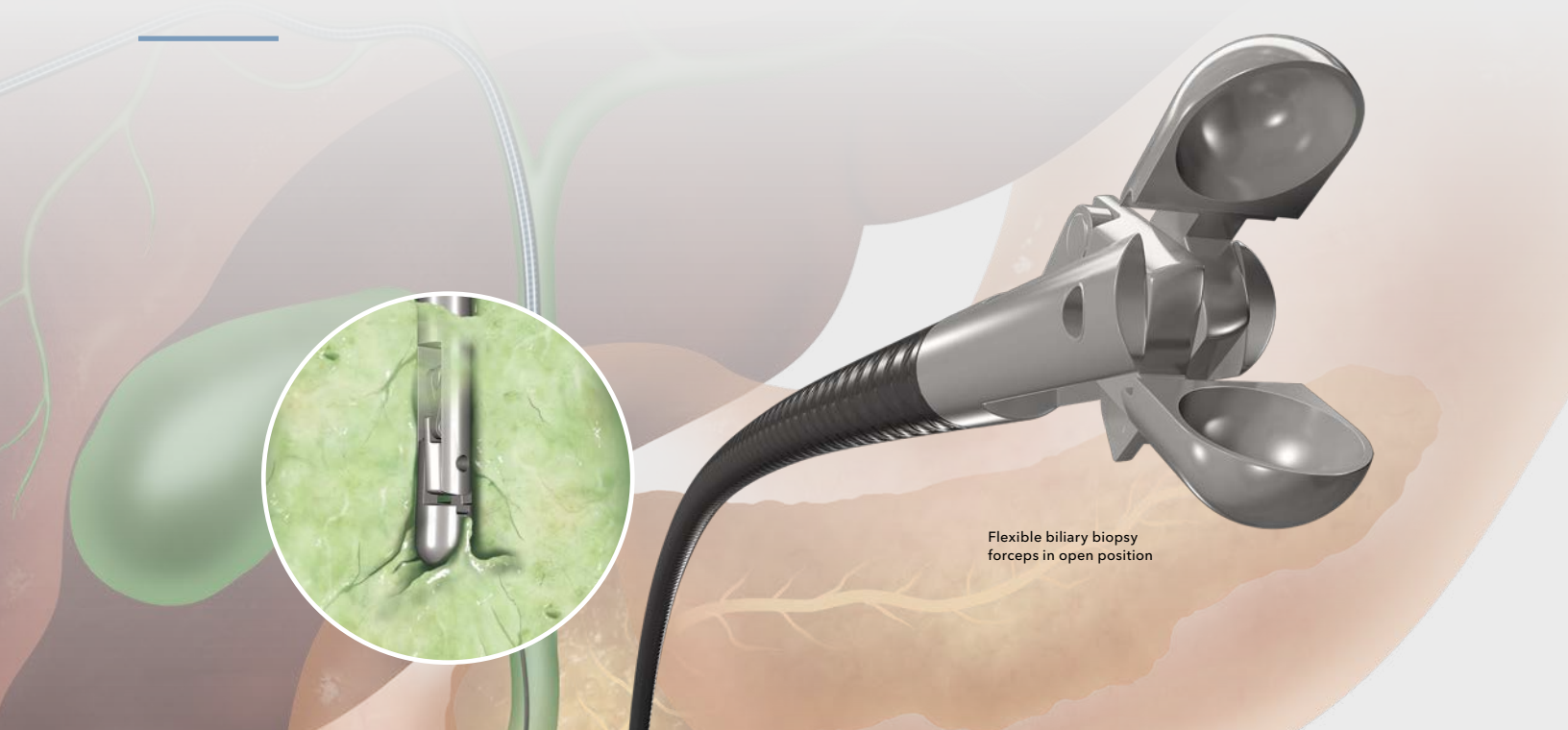


# Get an accurate histological sample during your PTC procedure\*



## TRANSLUMINAL BILIARY BIOPSY FORCEPS SET

### Effective

The Flexor® sheath is flexible and has a radiopaque band for enhanced visibility. These features allow the sheath to be positioned against the stricture, so that the forceps can penetrate more deeply into the biopsy mass for an accurate sample.

### Efficient

A .035 inch diameter wire guide can remain in place during the biopsy. Because wire guide access is maintained, you can continue the PTC procedure after the biopsy is taken.

### Unique

The set, which comes with a short delivery system, is specifically indicated for percutaneous transluminal biliary procedures.



\*Patel P, Rangarajan B, Mangat K. Improved accuracy of percutaneous biopsy using "cross and push" technique for patients suspected with malignant biliary strictures. *Cardiovasc Intervent Radiol.* 2015;38(4):1005-1010. doi:10.1007/s00270-014-0976-0.



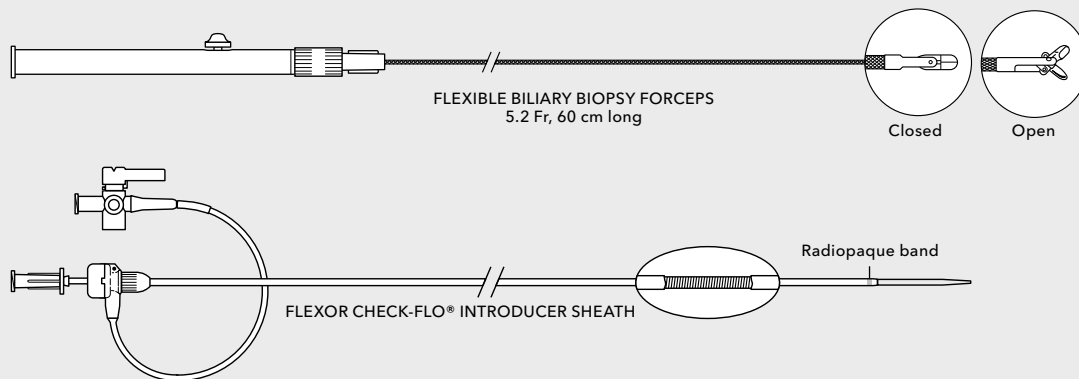
## Transluminal Biliary Biopsy Forceps Set

Used for biopsy of tissue within the biliary ductal system.

- The set is specifically indicated for percutaneous transluminal biliary biopsy.
- The set allows you to obtain an accurate histological sample during your PTC procedure.\*
- A .035 inch diameter wire guide can remain in place during the biopsy, so that afterward you can continue the PTC procedure.
- The forceps are designed for ease of use. You can operate them with one hand while maintaining control of the Flexor sheath with the other hand.
- Access for transluminal biliary biopsy can be performed using micropuncture with the Neff Percutaneous Access Set, sold separately.

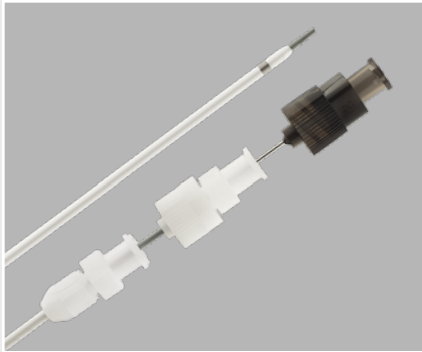
\*Patel P, Rangarajan B, Mangat K. Improved accuracy of percutaneous biopsy using "cross and push" technique for patients suspected with malignant biliary strictures. *Cardiovasc Intervent Radiol.* 2015;38(4):1005-1010.doi:10.1007/s00270-014-0976-0.

### Components



Order Number	Reference Part Number	Introducer Sheath Fr	Introducer Sheath Length cm	Biopsy Cup Volume mm <sup>3</sup>
G35215	BBFS-100-MS	7	30	2.25

Some products or part numbers may not be available in all markets. Contact your local Cook Medical sales representative or Customer Service for details.

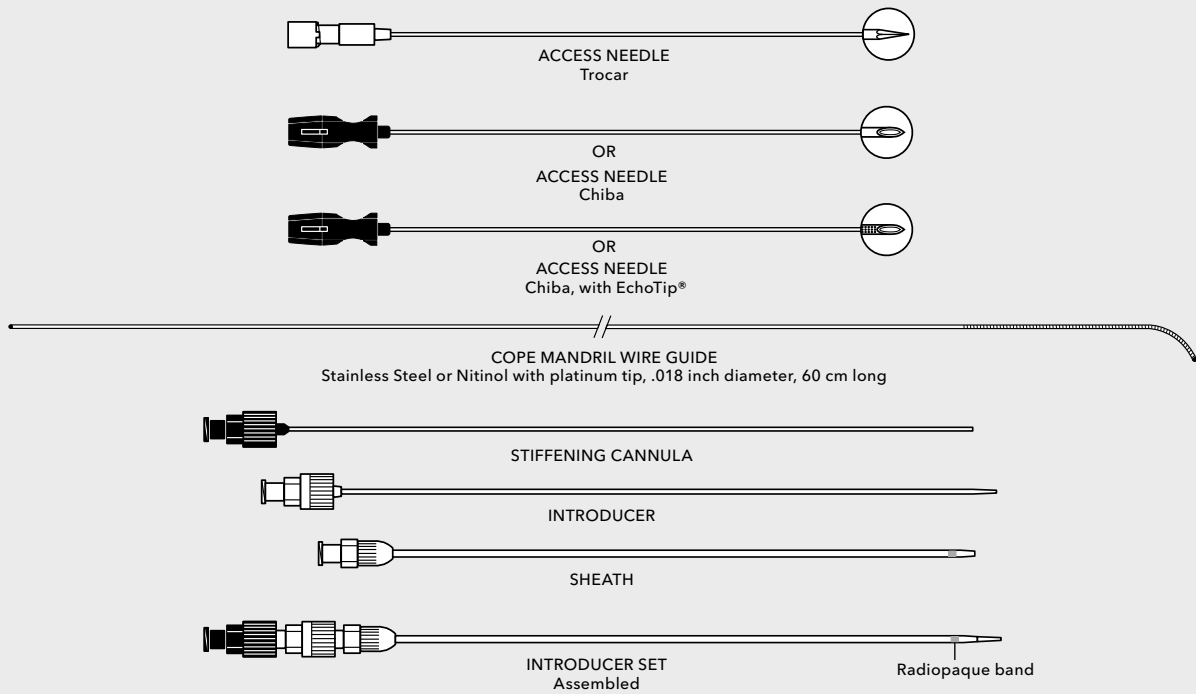


## Neff Percutaneous Access Set

Used for single-puncture percutaneous access to facilitate placement of a .038 inch diameter working wire guide for interventional radiology procedures.

- Sets that feature a radiopaque band help identify the location of the sheath's distal tip for accurate positioning.
- Outer sheath permits advancement of a .038 inch diameter wire guide, while the .018 inch diameter wire guide remains in place as a safety wire.
- Sets featuring hydrophilic coating reduce friction during insertion.
- The set that includes an EchoTip® needle enhances visibility under ultrasound.

### Components



Order Number	Reference Part Number	Sheath ID/OD Fr	Sheath Length cm	Access Needle gage/Length cm	Needle Tip Configuration
<b>Stainless Steel Wire Guide</b>					
G04267	NPAS-100	4/7	18	22/15	Chiba
G04593	NPAS-104	4/7	18	21/15	Trocar
<b>Nitinol Wire Guide</b>					
G08426	NPAS-100-NT	4/7	18	22/15	Chiba
<b>Nitinol Wire Guide with Radiopaque Band and Hydrophilic Coating</b>					
G10544	NPAS-100-RH-NT	4/6	18	22/15	Chiba
G10546	NPAS-104-RH-NT	4/6	18	21/15	Trocar
G10797	NPAS-105-RH-NT-U*	4/6	18	22/20	EchoTip Chiba

\*Features an EchoTip needle to enhance visibility.

Some products or part numbers may not be available in all markets. Contact your local Cook Medical sales representative or Customer Service for details.

## Customer Service

EU Website: [cookmedical.eu](http://cookmedical.eu)  
EDI: [cookmedical.eu/edi](http://cookmedical.eu/edi)  
Distributors: +353 61239240, [ssc.distributors@cookmedical.com](mailto:ssc.distributors@cookmedical.com)  
Austria: +43 179567121, [oe.orders@cookmedical.com](mailto:oe.orders@cookmedical.com)  
Belgium: +32 27001702, [be.orders@cookmedical.com](mailto:be.orders@cookmedical.com)  
Denmark: +45 38487607, [da.orders@cookmedical.com](mailto:da.orders@cookmedical.com)  
Finland: +358 972519996, [fi.orders@cookmedical.com](mailto:fi.orders@cookmedical.com)  
France: +33 171230269, [fr.orders@cookmedical.com](mailto:fr.orders@cookmedical.com)  
Germany: +49 6950072804, [de.orders@cookmedical.com](mailto:de.orders@cookmedical.com)  
Hungary: +36 17779199, [hu.orders@cookmedical.com](mailto:hu.orders@cookmedical.com)  
Iceland: +354 8007615, [IS.orders@cookmedical.com](mailto:IS.orders@cookmedical.com)  
Ireland: +353 61239252, [ie.orders@cookmedical.com](mailto:ie.orders@cookmedical.com)  
Italy: +39 0269682853, [it.orders@cookmedical.com](mailto:it.orders@cookmedical.com)  
Netherlands: +31 202013367, [nl.orders@cookmedical.com](mailto:nl.orders@cookmedical.com)  
Norway: +47 23162968, [no.orders@cookmedical.com](mailto:no.orders@cookmedical.com)  
Spain: +34 912702691, [es.orders@cookmedical.com](mailto:es.orders@cookmedical.com)  
Sweden: +46 858769468, [se.orders@cookmedical.com](mailto:se.orders@cookmedical.com)  
Switzerland - French: +41 448009609, [fr.orders@cookmedical.com](mailto:fr.orders@cookmedical.com)  
Switzerland - Italian: +41 448009609, [it.orders@cookmedical.com](mailto:it.orders@cookmedical.com)  
Switzerland - German: +41 448009609, [de.orders@cookmedical.com](mailto:de.orders@cookmedical.com)  
United Kingdom: +44 2073654183, [uk.orders@cookmedical.com](mailto:uk.orders@cookmedical.com)

USA Website: [cookmedical.com](http://cookmedical.com)

EDI: [cookmedical.com/edi.do](http://cookmedical.com/edi.do)

### Americas:

Phone: +1 812.339.2235, 800.457.4500, Fax: 800.554.8335

E-mail: [customersupport@cookmedical.com](mailto:customersupport@cookmedical.com)

### Australia:

Phone: +61 734346000, 1800777222, Fax: +61 734346001, 1800077283

E-mail: [cau.custserv@cookmedical.com](mailto:cau.custserv@cookmedical.com)



AI, ESC, IR, OHNS, PI, RH, SUR-8.5X11