

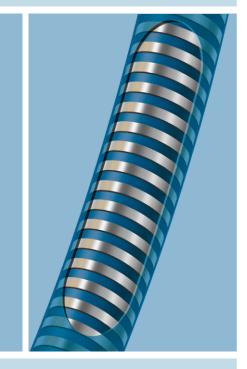


# LIVER ACCESS AND BIOPSY

The most complete line of transjugular liver access and biopsy tools available.

Featuring Cook's Flexor® technology, our broad range of set configurations and sheath sizes provides enhanced accuracy and procedural control—from preparation to completion.

Transjugular liver access procedures demand a sheath that combines trackability and firmness while allowing positioning accuracy. Only Cook's patented Flexor technology delivers this unique combination. The coilreinforced, nylon-jacketed construction of the Flexor Introducer Sheath offers a precise balance between flexibility and kink resistance, while the radiopaque band at the sheath's distal tip allows easy visualization under fluoroscopy.

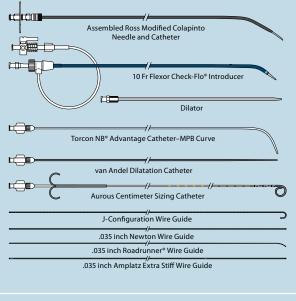


#### LIVER ACCESS SETS



Includes the necessary components for each step of your procedure.

- Micropuncture<sup>®</sup> Introducer Set for reliable, less traumatic access.
- Five separate wire guides to meet specific needs throughout the entire procedure.
- Patented Flexor sheath design provides maximum flexibility without kinking or compression. Radiopaque tip facilitates positioning accuracy.
- Aurous<sup>®</sup> Centimeter Sizing Catheter allows easy and accurate vessel sizing for correct stent placement.









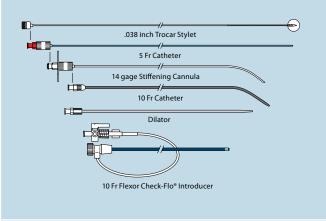
Global Product Number	Order Number	Needle gage	Needle Length cm	Introducer <sup>*</sup> Fr	Introducer Length cm
G36126	HTPS-100	16	50.5	10.0	38.5

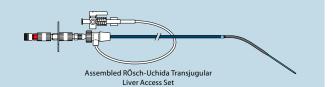
'The maximum diameter of the instrument or catheter to be introduced should be determined to ensure its passage through the sheath.

#### LIVER ACCESS SETS



- Stiffening cannula provides added support during puncture.
- Trocar stylet facilitates vascular access within the liver for subsequent wire guide, catheter and sheath placement.
- Patented Flexor sheath design provides maximum flexibility without kinking or compression.
  Radiopaque tip facilitates positioning accuracy.







Trocar stylet, combined with stiffening cannula, facilitates vascular access within the liver.

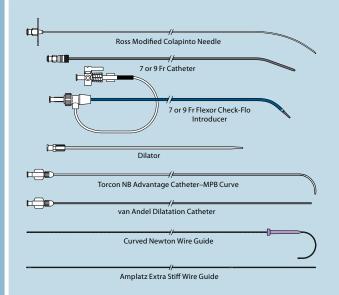
Global Product Number	Order Number	Introducer <sup>*</sup> Fr/Length cm	Trocar Stylet Diameter inch	Trocar Stylet Length cm	Stiffening Cannula gage	Stiffening Cannula Length cm
G06929	RUPS-100	10.0/40	.038	62.5	14	51.5

\*The maximum diameter of the instrument or catheter to be introduced should be determined to ensure its passage through the sheath.



Available in both 7.0 and 9.0 Fr, enabling treatment of a broader patient population.

- Ross Modified Colapinto Needle facilitates vascular access within the liver for subsequent wire guide, catheter and sheath placement.
- Patented Flexor sheath design provides maximum flexibility without kinking or compression.
  Radiopaque tip facilitates positioning accuracy.







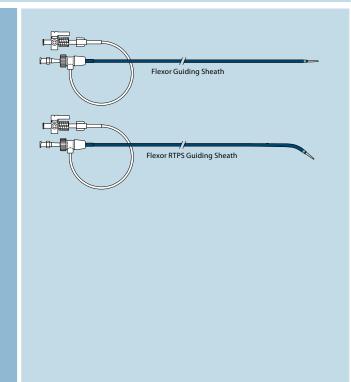
Global Product Needle Needle Length Introducer\* Introducer Length Order Number Number Fr gage cm cm G06541 RTPS-100 16 50.5 9.0 38.5 Pediatric G07881 RTPS-100-UCSF-070693 18 55.0 7.0 38.5

\*The maximum diameter of the instrument or catheter to be introduced should be determined to ensure its passage through the sheath.

### ACCESSORIES FOR LIVER ACCESS



- Patented sheath design provides maximum flexibility without kinking or compression.
- Radiopaque band, seamlessly incorporated into the sheath material, identifies precise location of distal tip for positioning accuracy.
- Check-Flo valve prevents blood reflux and air aspiration during catheter manipulation.



Flexor Guiding Sheath



Flexor RTPS Guiding Sheath

Global Product Number	Order Number	Accepts Wire Introducer <sup>*</sup> Guide Diameter Fr inch		Sheath Length cm	
Flexor Guiding Sheath					
G32233	KCFW-10.0-38-40-RB	10.0	.038	40	
Flexor RTPS Guiding Sheath					
G13160	KCFW-9.0-35-38.5-RB-RTPS-100	9.0	.035	38.5	
G13081	KCFW-10.0-35-RB-RTPS-100	10.0	.035	38.5	

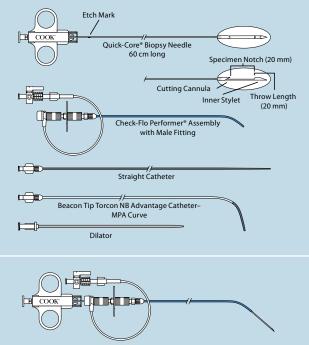
\*The maximum diameter of the instrument or catheter to be introduced should be determined to ensure its passage through the sheath.

### LIVER ACCESS AND BIOPSY SETS

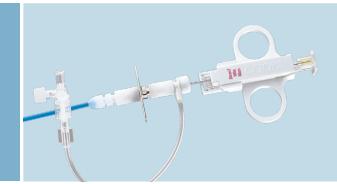


Includes a full complement of components for liver access and tissue biopsy.

- Precurved catheter and cannula for hepatic vein access.
- Single-throw mechanical needle passes easily through duct walls into tissue.
- Multipurpose Beacon<sup>®</sup> tip catheter for increased visibility.



Liver Access Set Assembled with Quick-Core Biopsy Needle



Global Product Number	Order Number	Needle gage/Length cm	Needle Throw Length mm	Sheath Fr	
G08283	LABS-100	18/60	20	7.0	
G08284	LABS-200	19/60	20	7.0	
G10590	LABS-200-CHP-A	19/48	20	7.0	

## AORTIC INTERVENTION CRITICAL CARE ENDOSCOPY INTERVENTIONAL RADIOLOGY LEAD MANAGEMENT PERIPHERAL INTERVENTION SURGERY UROLOGY WOMEN'S HEALTH



#### **Customer Service Centers**

EMEA: EDI – www.cookmedical.com/edi.do Distributors: +353 61239240, ssc.distributors@cookmedical.com Austria: +43 179567121, oe.orders@cookmedical.com Belgium: +32 27001633, be.orders@cookmedical.com Denmark: +45 38487607, da.orders@cookmedical.com France: +33 171230269, fr.orders@cookmedical.com Germany: +49 6950072804, de.orders@cookmedical.com Hungary: +36 17779199, hu.orders@cookmedical.com Ireland: +353 61239252, ie.orders@cookmedical.com Italy: +39 0269682853, it.orders@cookmedical.com Netherlands: +31 202013367, nl.orders@cookmedical.com Norway: +47 23162968, no.orders@cookmedical.com Poland: +48 223060159, pl.orders@cookmedical.com Spain: +34 912702691, es.orders@cookmedical.com Sweden: +46 858769468, se.orders@cookmedical.com Switzerland - French: +41 448009609, fr.orders@cookmedical.com Switzerland - Italian: +41 448009609, it.orders@cookmedical.com Switzerland - German: +41 448009609, de.orders@cookmedical.com United Kingdom: +44 2073654183, uk.orders@cookmedical.com

Americas: EDI – www.cookmedical.com/edi.do Phone: +1 812.339.2235, 800.457.4500, Fax: 800.554.8335 E-mail: orders@cookmedical.com

Australia: Phone: +61 738411188, 1800777222, Fax: +61 738411288, 1800077283 E-mail: cau.custserv@cookmedical.com