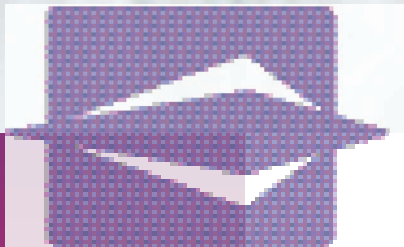


Drainage and Diagnosis of Pancreatic Cysts and Pseudocysts

A complete portfolio for secure
and flexible application

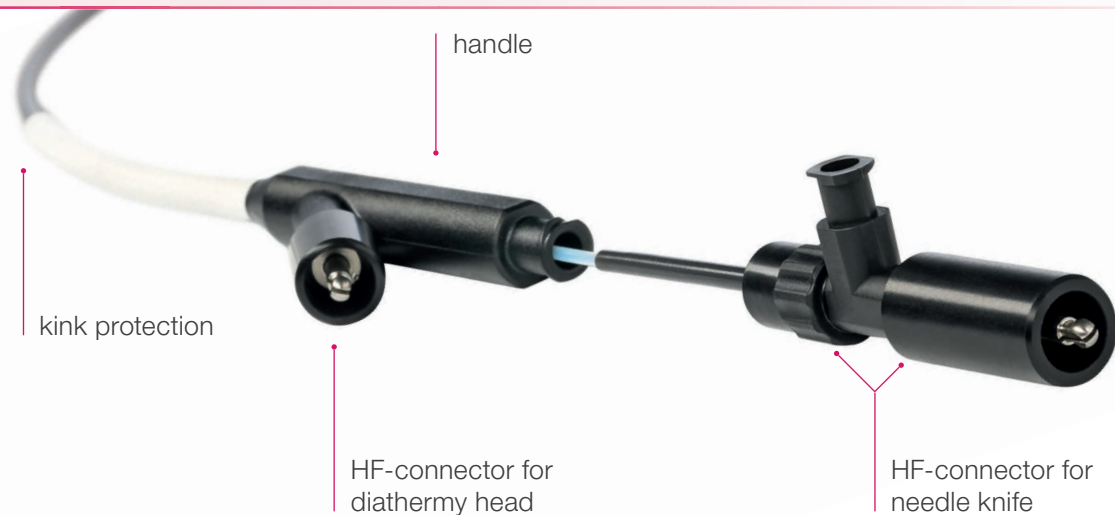




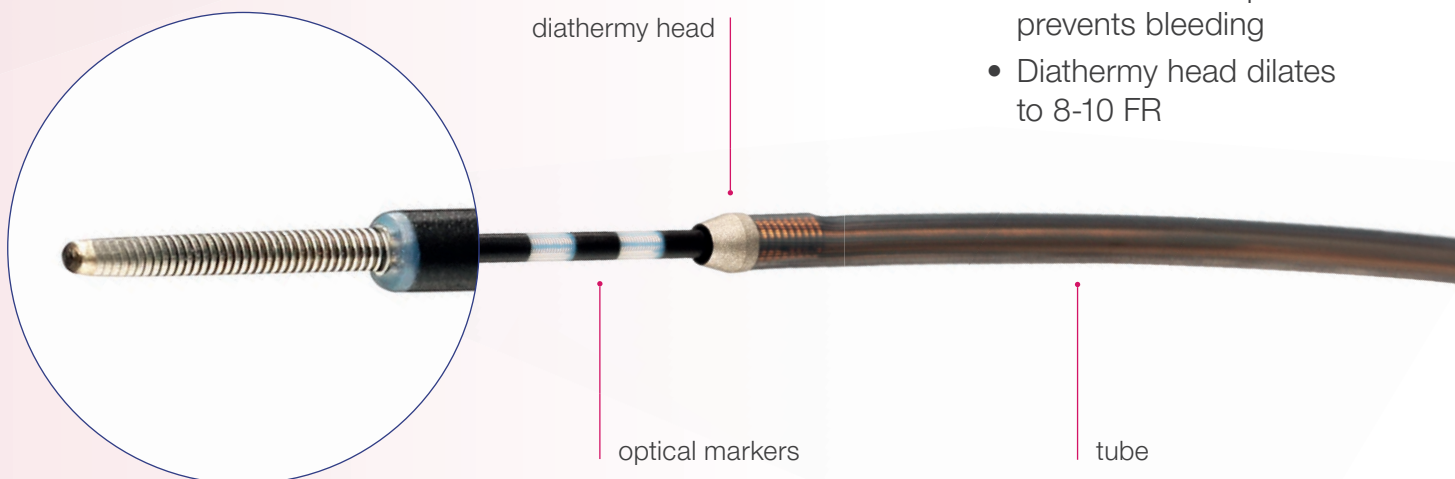
Cysto-Gastro-Set With Handle and Needle Knife

„2-in-1 Product“ for **fast, secure and successful puncture and dilation** of pancreatic (Pseudo-) Cysts

Cysto-Gastro-Sets are used in conjunction with high-frequency current for the endoscopic puncture of pancreatic cysts or pseudocysts as an alternative to surgical or percutaneous treatment. During the procedure, the cyst is punctured with a needle and then dilated to a diameter of 8.5 or 10 FR.



Needle Knife



- With a fine needle tip
- Electric needle tip prevents bleeding
- Diathermy head dilates to 8-10 FR

Cystotome



*Prof. Dr. med. habil. Ahmed Madisch
Internist and Gastroenterologist at
Centrum Gastroenterologie Bethanien,
Frankfurt, Germany*

Pseudocyst drainage requires the use of different products. Each product change costs time and harbours a risk for the patient. With the Cysto-Gastro-Set from Endo-Flex we can perform the essential work steps quickly and safely.

6 French Cystotome

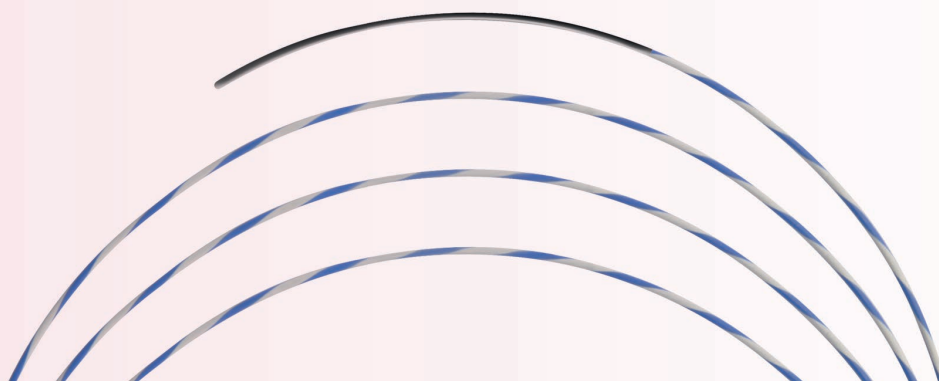


- With diathermy head
- Designed for smaller working channels

Nitinol Guide Wire

Our guide wire made of nitinol is Teflon-covered and has a hydrophilic coating for enhanced gliding properties.

- With flexible tip
- In various diameters



Drainage of Fluid Collections in Bilio-Pancreatic Area



Biliary Stent – Double Pigtail

Balanced wall diameter for form stability and adequate drainage. Markings on the stent support a secure placement.

- Enables adequate drainage
- Secure position stability thanks to dimensionally stable pigtails
- Simple and secure placement of stent and pusher
- Available in 8.5 and 10 French diameter, version from 2 cm - 9 cm



Stent Introducer Set

It is a combination of pusher and guiding catheter which makes it user-friendly and time-saving for stent placement procedures.

- 2-in-1-Set
- With radiopaque metal markings
- Available for stents in 8.5, 10 and 11.5 FR



Dilation Balloons

Single-stage or multi-stage version for dilation of initial puncture channel. Soft balloon tip with atraumatic shape and x-ray markers assist a safe procedure.

- Soft balloon tip with atraumatic shape
- Assists with x-ray markers



Enhanced Application with our SonoTip® Needle System

SonoTip® ProControl

Our EUS Fine Needle Aspiration (FNA) System which we offer in 19 Gauge among other sizes is a EUS-guided access through laser-treated needle tip and direct placement of a 0.030" guide wire with a highly flexible tip. A direct visualisation under endoscopic ultrasound ensures a precise access.



Twist-Lock

- With Twist-Lock-Technology
- Back bevel needle cut
- Laser engraving for enhanced visibility under ultrasound
- For precise tube advancement infinitely adjustable puncture depth



Ordering Information



Introducer Set for Stents

With 1 metal ring on pusher and guiding catheter each



Article-No.	Size (French)	Pusher		Guiding Catheter	
		Length (cm)	Colour Code	Size (French)	Length (cm)
GBS-31-08-180	8.5	180	Orange	5.0	220
GBS-31-10-180	10.0	180	Red	6.0	220
GBS-31-11-180	11.5	180	Blue	6.0	220

Cysto-Gastro-Set

Includes needle knife; outer catheter with diathermic tip



Article-No.	Description	Working Length (cm)	Catheter Outer Diameter (French)	Compatible Guide Wire (inch)
E30008341	2 HF-Connectors	180	8.5	.025
E30010340	2 HF-Connectors	180	10	.035

Cystotome

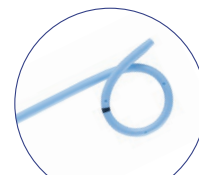
With diathermic tip



Article-No.	Description	Working Length (cm)	Catheter Outer Diameter (French)	Compatible Guide Wire (inch)
E30006345	1 HF-Connectors	180	6	.035

Pseudo-Cyst Stent – Double Pigtail

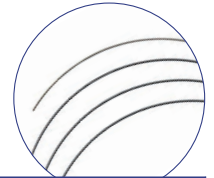
Pigtail with markers



Article-No.	Stent: Size (French)	Stent: Length between Pigtails (cm)
GBS-11-08-002	8.5	2
GBS-11-08-005	8.5	5
GBS-11-08-007	8.5	7
GBS-11-08-009	8.5	9
GBS-11-10-002	10.0	2
GBS-11-10-005	10.0	5
GBS-11-10-007	10.0	7
GBS-11-10-009	10.0	9

Cyst Guide Wire - Nitinol

Uncoated tip; compatible with 19 Gauge EUS FNA-systems for pseudo-cyst drainage; 15 cm radiopaque and flexible tip



Article-No.	Description	Diameter (inch/mm)	Length (cm)	Flexible Part (cm)	Colour
GGW-08-30-400	Radiopaque Tip	.030/0.75	400	15	Black

EasyPass Nitinol Guide Wire

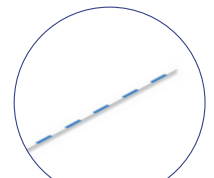
2-coloured; Teflon-coated; 5 cm hydrophilic tip; super-flexible; radiopaque



Article-No.	Description	Diameter (inch/mm)	Length (cm)	Flexible Part (cm)	Colour
GGW-10-35-450	straight tip	.035/0.89	450	5	Blue/White
GGW-10-35-450J	bent tip "J-Tip"	.035/0.89	450	5	Blue/White

Bavarian Nitinol Guide Wire

2-coloured; hydrophilic and Teflon-coated; 5 cm radiopaque tip



Article-No.	Description	Diameter (inch/mm)	Length (cm)	Flexible Part (cm)	Colour
GGW-03-21-450	soft tip	.021/0.53	450	5	Blue/White
GGW-03-25-450	soft tip	.025/0.64	450	5	Blue/White
GGW-03-35-450	soft tip	.035/0.89	450	5	Blue/White
GGW-04-35-450	standard tip	.035/0.89	450	5	Blue/White

SonoTip® ProControl

With atraumatic (round) nitinol stylet; laser engraved surface; incl. VacLok™ aspiration syringe (5 – 20 ml)



Article-No.	Description	Needle Diameter (Gauge/mm)	Tube Diameter (mm)	Needle Length Adjustment (cm)
GUS-33-21-019	EUS-Guided FNA System compatible with guide wire max. .030"	19/1.1	2.1	0 – 8.5



Biliary Dilation Balloon

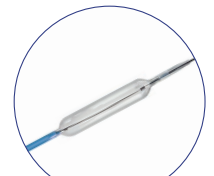
Catheter length 200 cm; radiopaque metal markers; compatible with guide wires up to .035"



Article-No.	Balloon Diameter (mm)	Balloon Length (mm)	Catheter Outer Diameter (mm)	Max Pressure (psi / atm)	Min. Accessory Channel (mm)
GDB-02-04-020	4	20	1.9	115 / 8	2.6
GDB-02-06-020	6	20	1.9	115 / 8	2.6
GDB-02-08-030	8	30	1.9	115 / 8	2.8

Biliary Dilation Balloon – Multi-Stage

Pre-loaded hydrophilic guide wire .035"; with radiopaque markers; 3 progressive stages; total length 200 cm



Article-No.	Balloon Diameter (mm)	Balloon Length (mm)	Catheter Outer Diameter (mm)	Max. Pressure (psi / atm)	Min. Accessory Channel (mm)
GDB-04-08-030	6-7-8	30	2.3	147 / 10	2.8
GDB-04-10-030	8-9-10	30	2.3	132 / 9	2.8
GDB-04-12-030	10-11-12	30	2.3	118 / 8	2.8
GDB-04-15-030	12-13.5-15	30	2.3	118 / 8	2.8



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**Case Reports from
 Prof PhD Alberto Larghi**