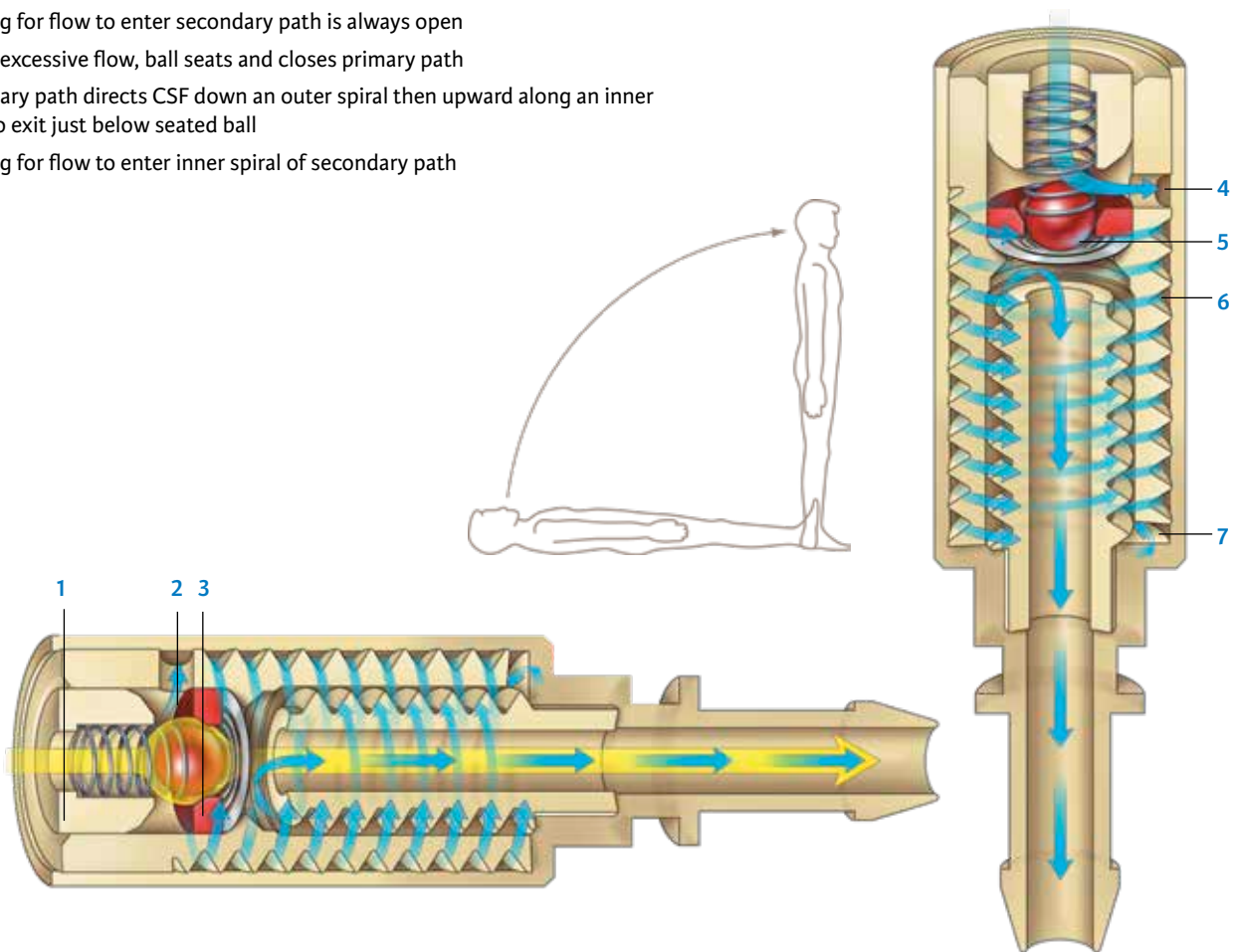


Accessories

SiphonGuard® CSF Flow Control Device

The SiphonGuard® Anti-Siphon Device is available as an integral component of the Codman® Certas™ Plus Programmable Valve and the Codman® Hakim® Programmable and Precision Valve technologies, or as a stand alone upgrade to current shunt implants. The stand alone device is placed anywhere distal to any valve and includes all the mechanical and durability design features that make SiphonGuard Device so robust.

- 1 Normal flow through open primary path (yellow)
- 2 Secondary path (blue) is always open
- 3 During normal flow, ball is balanced off the seat between two opposing springs
- 4 Opening for flow to enter secondary path is always open
- 5 During excessive flow, ball seats and closes primary path
- 6 Secondary path directs CSF down an outer spiral then upward along an inner spiral to exit just below seated ball
- 7 Opening for flow to enter inner spiral of secondary path

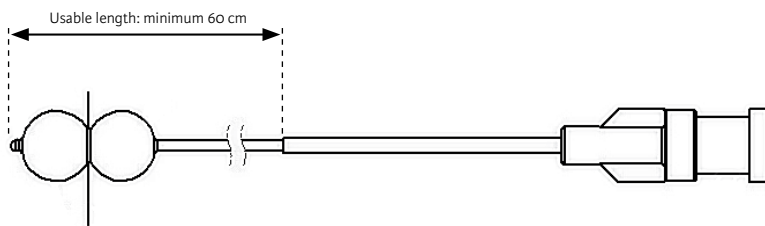


Catalog#	Description
82-3090	SiphonGuard CSF Flow Control Device

- Cut the inlet tubing of the SiphonGuard Device to the desired length and connect it to the shunt valve outlet, after the valve has been implanted.

NeuroBalloon™ Catheter

The NeuroBalloon™ Catheter is designed for dilatation of prepunctured cerebral membrane fenestrations such as Endoscopic Third Ventriculostomies (ETVs). The unique double balloon design assures its positioning. The dilatation of the membrane can be observed through the transparent silicone material of the NeuroBalloon catheter. This positioning is especially important during ETVs.



Catalog#

7CBD10

Includes:

- 60 cm minimum usable length catheter with female luer lock connector and silicone balloon
- Compatible with a F4 working channel lumen diameter: 1.35 mm minimum
- Diameter of the waist when inflated with 0.6 ml (cc) of air and after a pre-inflation with 1 ml (cc): 3.5 mm minimum
- Diameter of the waist when inflated with 1 ml (cc) of air and after a pre-inflation with 1 ml (cc): 6.0 mm maximum
- 1 ml syringe (supplied sterile)

Indications For Use

The NeuroBalloon Catheter is intended for dilatation of cerebral membrane fenestrations under direct or endoscopic visualization during intracranial procedures.

Warning

Not for intravascular use. Do not use in rigid neuro-tissues, such as dilatation of aqueducts stenosis or thick membranes of arachnoid cysts, since the balloon is not designed to withstand high pressure. If the dilatation of the target site is not successful with 1 ml of air, the tissue may be too rigid for this instrument. Over-inflation should not be attempted as it may damage the balloon; another technique should be used.



Right Angle Adaptors

Catalog#	Description
82-4092	Right Angle Cranial Clip with Tabs, secures the ventricular end of a hydrocephalic catheter with an outer diameter of approximately 2.5 mm and bends the catheter to an approximate 90° angle for subcutaneous placement where the catheter exits the skull. Right-angled adaptor with tabs, plastic <ul style="list-style-type: none"> • 2 adaptors, packaged separately



Catalog#	Description
82-8591	Right-angled Adaptor, plastic <ul style="list-style-type: none"> • 2 adaptors, packaged separately
82-3052	Right-angled Adaptor, plastic <ul style="list-style-type: none"> • 1 adaptor per package

Shunt System Connectors

All Accu-Flo® Connectors are 316-L stainless steel or plastic, with beveled ends. The connectors are grooved to hold sutures for preventing catheter disconnection.



Catalog#	Description
82-1504	Accu-Flo® Straight Connector, plastic <ul style="list-style-type: none"> • 17 mm plastic, 1.0 mm ID x 2.15 mm OD



82-1501	Accu-Flo Straight Connector, stainless steel <ul style="list-style-type: none"> • 11 mm metal, 1.0 mm ID x 1.9 mm OD
---------	---

Shunt System Connectors

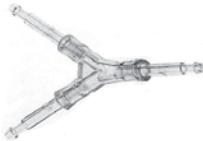


Catalog#	Description
82-1507	Accu-Flo Right Angle Connector, plastic <ul style="list-style-type: none"> • Length of 1 side, 11 mm • 1.0 mm ID x 2.15 mm OD



82-1511	Accu-Flo Right Angle Connector, stainless steel <ul style="list-style-type: none"> • Length of 1 side, 11 mm • 1.0 mm ID x 1.9 mm OD
---------	---

Accu-Flo Three Way Connectors, Y-shaped and sterile, with a straight metal or plastic non-spring connector in each leg.



Catalog#	Description
82-1520	Plastic Connectors (ref. 82-1504) <ul style="list-style-type: none"> • Approx. length of longest dimension 34.3 mm • Length across the “Y” 20.8 mm



82-1521	Metal Connectors (ref. 82-1501), stainless steel <ul style="list-style-type: none"> • Approx. length of longest dimension 28.7 mm • Length across the “Y” 17.8 mm
---------	--

Shunt System Connectors

Accessories

6



Catalog#	Description
82-3048	<p>Straight Connector, stainless steel</p> <ul style="list-style-type: none"> • 10.4 mm, 1.07 mm ID x 2.08 mm OD



82-3053	<p>Straight Connector, titanium</p> <ul style="list-style-type: none"> • 14 mm, 1.04 mm ID x 2.16 mm OD
---------	---

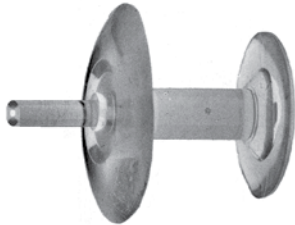


82-1694	<p>Holter® Type A Straight Connector, stainless steel</p> <ul style="list-style-type: none"> • 10.4 mm, 1.07 mm ID x 2.08 mm OD • Non-sterile • 5 per package
---------	--



82-1695	<p>Holter Type B Straight Connector, stainless steel</p> <p>For joining silicone tubing with a nominal ID of .8 mm to silicone tubing with a nominal ID of 1.2 mm</p> <ul style="list-style-type: none"> • 8 mm, .78 mm ID • Non-sterile • 5 per package
---------	---

Accu-Flo Burr Hole Buttons



Catalog#	Description	Includes:
82-6010	<p>Accu-Flo Silicone Burr Hole Buttons</p> <p>These buttons secure the bone flap into place, eliminating the need to wire the bone flap after a craniotomy. They allow slight flap movement in case of swelling after surgery.</p>	<ul style="list-style-type: none"> • Button length 35 mm • Cover diameter 29 mm • Stem thickness 4.1 mm • 10 units per box



Introducers

Catalog#	Description
45-1020	<p>Touhy Needle, stainless steel</p> <p>Used for the insertion of the James lumbar-peritoneal catheter</p> <ul style="list-style-type: none"> • 14 gauge • Length 3 1/2" (90 mm) • Tube ID 0.063" • Tube OD 0.083" • Non-sterile <p>Needle length given is exclusive of hub and stylet</p>



Tuohy Needle

Catalog#	Description
990003	<p>For placement of F5 lumbar catheter</p> <ul style="list-style-type: none"> • Tuohy Needle, 14G, 90mm

Indications

The Integra 14G Tuohy Needle is an instrument used to facilitate implantation of a F5 lumbar catheter into the subarachnoid space of the spine, for use with an Integra lumboperitoneal shunt or an Integra lumbar external drainage set.

Contraindications

Bleeding disorders and infections.

Ventricular Cannula, Elsberg, Non-Sterile

Catalog#	Diameter	Description
16-1015	5 Fr.	4" (102 mm)
16-1016	7 Fr.	4" (102 mm)
16-1017	9 Fr.	4" (102 mm)



Stainless steel, graduated in centimeters, closed end, three side holes.

Ventricular Cannula, Scott, Sterile

Catalog#	Description	Includes:
	Scott Ventricular Cannula	<ul style="list-style-type: none"> • 1.27 mm ID x 2.5 mm OD • 5 per box • A stainless steel stylet and plastic cap provided with each
16-1055	Length 80 mm	
16-1056	Length 100 mm	



Shunt System Passers



Catalog#	Description
82-3055	Codman Medos Valve Introducer <ul style="list-style-type: none"> • 21.8 cm • Valve introducer, plastic • Single-use



Catalog#	Description
82-4095	Split Trocar, disposable <p>For the placement of the Uni-Shunt® Catheter in both the ventricle and peritoneum. The unique open/close obturator prevents excessive loss of CSF in the ventricle.</p> <ul style="list-style-type: none"> • 10 cm • Exterior trocar stainless steel • Interior trocar Delrin plastic

Peel-Away Catheter Introducers



Catalog#	Description
	Peel-Away Teflon Catheter Introducer with Polypropylene Luer <p>Used as a guide for catheter insertion. Introducer can be peeled apart permitting optimal positioning of a ventricular catheter.</p> <ul style="list-style-type: none"> • Overall length 7" (18.0 cm) • Peel Away Sheath length 6" (14.7 cm) • 10 units per box
83-1325	12.5 Fr.
83-1326	14 Fr.
83-1323	9 Fr.

Malleable Passers, Disposables

Malleable Catheter Passers, used to pass the distal catheter to the peritoneum.
Stainless Steel Passer Tube with Nylon Catheter Passer, Handle, and Tip.



Catalog#	Description
82-1515	Malleable Catheter Passer, short <ul style="list-style-type: none"> • 36 cm • Disposable • Packaged individually, 6 per case



82-1516	Malleable Catheter Passer, long <ul style="list-style-type: none"> • 55 cm • Disposable • Packaged individually, 6 per case
---------	---



82-1517	Malleable Catheter Passer, x-long <ul style="list-style-type: none"> • 65 cm • Disposable • Packaged individually, 6 per case
---------	---

Shunt System Passers, Reusable

Catalog#	Description
82-1692	<p data-bbox="948 426 1360 457">Holter Distal Catheter Passer, Salmon style</p> <p data-bbox="948 478 1451 573">Used for subcutaneous passage and placement of an atrial or peritoneal catheter. The catheter is passed through the tubular body of the instrument.</p> <ul data-bbox="948 604 1321 741" style="list-style-type: none"> • Length from tip to finger pad 29.2 cm • Tube 3.2 mm ID x 4.2 mm OD • Stainless steel • Non-sterile
82-1693	<p data-bbox="948 846 1382 877">Holter Distal Catheter Placement Instrument</p> <p data-bbox="948 909 1382 972">For the subcutaneous passage and placement of the distal peritoneal catheter.</p> <ul data-bbox="948 1003 1435 1140" style="list-style-type: none"> • Rod 3.2 mm OD, tip 7 mm, hole diameter 2.75 mm • Total length 56 cm • Stainless steel • Non-sterile
82-1715	<p data-bbox="948 1245 1224 1276">Hoffman Shunt Passer, short</p> <p data-bbox="948 1308 1451 1465">Used for the subcutaneous passage and placement of the distal peritoneal catheter. After subcutaneous tunneling, the malleable passer is connected to a suction source to provide quick positioning of the distal catheter.</p> <ul data-bbox="948 1497 1240 1644" style="list-style-type: none"> • Tube 3.2 mm ID x 4.2 mm OD • Tunneling length 42 cm • Stainless steel • Non-sterile
82-1716	<p data-bbox="948 1738 1214 1770">Hoffman Shunt Passer, long</p> <ul data-bbox="948 1801 1240 1959" style="list-style-type: none"> • Tube 3.2 mm ID x 4.2 mm OD • Tunneling length 68 cm • Stainless steel • Non-sterile

Page intentionally left blank

Page intentionally left blank

Page intentionally left blank

Availability of these products might vary from a given country or region to another, as a result of specific local regulatory approval or clearance requirements for sale in such country or region.

- Non contractual document. The manufacturer reserves the right, without prior notice, to modify the products in order to improve their quality.
- Warning: Applicable laws restrict these products to sale by or on the order of a physician.
- Consult product labels and inserts for any indication, contraindications, hazards, warnings, precautions, and instructions for use.

For more information or to place an order, please contact:

United States, Canada, Asia, Pacific, Latin America

USA 800-654-2873 ■ 888-980-7742 fax

International +1 609-936-5400 ■ +1 609-750-4259 fax

integralife.com

