## CODMAN® Craniotomy Products The cornerstone of neurosurgery

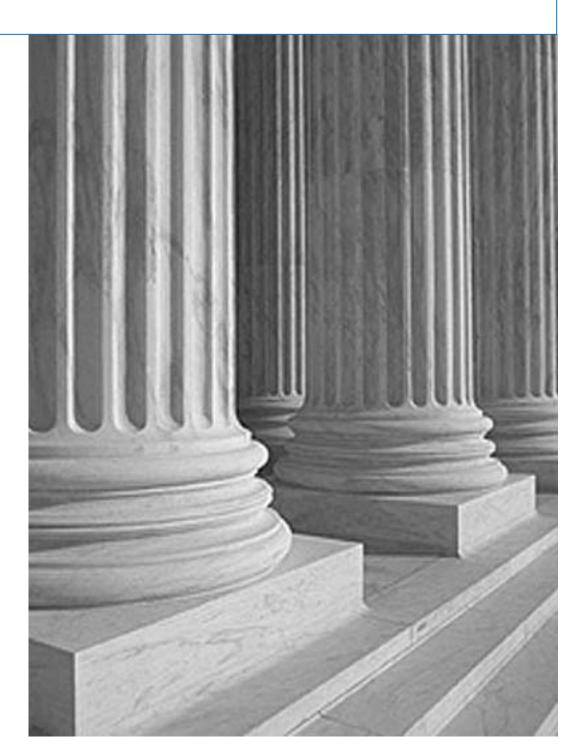












# Codman

### Over 30 years of providing quality products!

### **CODMAN Surgical Patties & Strips**

CODMAN Surgical Patties & Strips provide the neurosurgeon with softness, gentleness, protection and absorbency to meet the demands of delicate intracranial and spinal surgery.

### **Absorbency**

CODMAN Patties & Strips absorb more than 5 times their weight in less than a second.

### **Precision Cut**

CODMAN patties and strips precision cut provides smooth edges and helps prevent linting.

### **COTTONOID®** Material

COTTONOID compressed rayon provides the natural softness, absorbency and pliability of cotton. A special process interweaves individual rayon fibers to resist shedding, stretching or linting – whether wet or dry.





Absorbency comparison dye test







#### **Soft and Gentle**

SUTUREWELD®'s Strong bond holds the indicator string to the pattie so the surface which lies next to tissue is completely smooth and free of stitches.

### **Pliable and Porous**

COTTONOID material offers the advantage of being porous so CODMAN Patties & Strips easily conform to the intricate contours of delicate tissue. Yet, you can safely suction through them without aspirating the tissue or the pattie or strip.

### X-Ray Detectable

Marking is where it should be – on the pattie or strip.

### **Unique Packaging**

A transparent, sterile envelope shows the size and shape of patties and strips, and the Count Verification Card instantly shows how many patties you started with and how many were used.

### To Order Call 1-800-225-0460 www.codman.com

See back page for sizes and catalog numbers.

### BICOL® Collagen Sponge - Proven Quality

BICOL Collagen sponge is a highly useful adjunct to neurosurgery as a moistening agent and as a protective device. The inherent composition of the material provides exceptional wet strength while maintaining its soft, pliable and resilient nature.



### Moistening

As a moistening agent, the BICOL Collagen Sponge is highly efficient during prolonged periods of exposure. The material can rapidly absorb and maintain up to 60 times its weight in aqueous fluid, in comparison to the standard gelatin sponge, UPS, which absorbs about 30 times its weight. Additionally, its microfibrillar structure sustains its pliability and prevents moistened material from crumbling or breaking apart while handling.

#### **Protection**

As a protective device the resilient nature of the moistened material effectively buffers the pressure of a retractor blade. After its rapid initial wetting, there is little change in its overall volume and no change with the passage of time following application.

### **Application**

Application and manipulation of the wetted material is facilitated by its surface textures. One surface is very smooth so that once moistened it slides over the brain and readily conforms to the area to be protected. The opposite surface has sufficient grain to provide friction to a retractor blade for manipulation.

### CRANIOPLASTIC™ Kit (43-1050)

CRANIOPLASTIC is a resinous material for repairing cranial defects.

Two complete sets consist of two bags sterile powder (net weight 30 grams each), two vials sterile liquid (net contents 17 milliliters each) and two sterile matrix bags.

### ANEUROPLASTIC™ Kit (43-1060)

Aneuroplastic is a fast-setting resinous material which is used to encapsulate cerebral aneurysms.

Two complete sets consist of two bags sterile powder (net weight 30 grams each), two ampules sterile liquid (net contents 17 milliliters each), and two sterile matrix bags.



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See back page for sizes and catalog numbers.

### **CODMAN Raney Scalp Clips & Applier**

A complete system for the neurosurgeon

### **CODMAN Disposable Scalp Clips:**

Provides for hemostasis of scalp flap edges

### **CODMAN Scalp Clip Forceps**

Single-use clips used with:

- RANEY Scalp Clip Applying Forceps (20-5115)
- LEROY (LEROY-RANEY) Scalp Clip Applying Forceps (20-5117)
- Infant LEROY Scalp Clip Applying Forceps (20-5120)

### **The CODMAN Scalp Clip Applier** is a sterile, single-use system designed to apply scalp clips to the scalp flap for hemostasis during a craniotomy procedure.

- Comes with pre-loaded scalp clips
- Permits rapid application of scalp clips
- Provides adequate hemostatis



Squeeze the scalp clip applier to load scalp clip into position



Applier is now engaged to open clip to position on scalp flap and is quickly and easily disengaged.



Applier allows maneuverability for all clip positions.



Scalp clips are removed with scalp clip removal forceps.



LEROY-RANEY Scalp Clips 20-1034 (Used with the CODMAN DIsposable Scalp Clip Applier)

Scalp Clips

Infant LEROY Scalp Clips



### CODMAN Surgical Marker (43-1030, 36/case) CODMAN Microsurgical Marker (43-1032, 36/case)

CODMAN now offers two surgical marking pens to meet the need for both a bold and fine line marker.

The CODMAN Surgical Marker delivers a traditional bold line while the new CODMAN Microsurgical Marker offers a particularly fine line for plastic and other delicate procedures.

The tip on the CODMAN Microsurgical Marker is slightly flexible.



### **Important Features**

20-1038

- Both pens are completely filled with pre-resistant gentian violet ink to reduce the chance that they will dry out in storage.
- Individually packaged, sterile, in see-through peel pouches.
- Dispenser boxes make storage convenient.
- Each pen is packaged with a 15cm/6" disposable ruler.

### To Order Call 1-800-225-0460 www.codman.com

See back page for sizes and catalog numbers.

### Sterile! Sharp!

### **CODMAN Disposable Perforator Family**

Sterile, sharp, disposable perforators.

Designed for use in perforating the cranium.

100% Quality Testing: All units are pretested to meet specifications.

Available in three convenient sizes; 9mm, 11mm, and 14mm

Also available in Craniotomy Kits

Perforators are color-coded for easy identification



### **CODMAN Craniotomy Kit**

CODMAN brings you a complete craniotomy system in a convenient three-piece kit. Included for each size are a CODMAN Disposable Perforator, CODMAN Cranio-blade and CODMAN Wire Pass Drill with the following features:

### **CODMAN Disposable Perforators\***



- Color-coded sizes
- No maintenance required
- Sharp

#### **CODMAN Cranio-blade**

- Four-fluted channel
- Single use
- Sterile

### **CODMAN Wire Pass Drill**

- Single use
- Sterile





\*Available in 9mm, 11mm, or 14mm

To Order Call 1-800-225-0460 www.codman.com See back page for sizes and catalog numbers.

### Ordering Information

<b>CODMAN Surgical Patties</b> Sterile, x-ray detectable, 10 patties per		
Order #	Description	
80-1396	5/16" Round (.79cm)	
2∩ <sub>-</sub> 1307	1///" v 1-1/2" (6/cm v 3.81c	

package, 20 packages per dispenser box

Order #	Description	
80-1396	5/16" Round (.79cm)	
80-1397	1/4" x 1-1/2" (64cm x 3.81cm)	
80-1398	1/4" x 3" (64cm x 7.62cm)	
80-1399	1/4"x 1/4" (64cm x 64cm)	
80-1400	1/2" x 1/2" (1.27cm x 1.27cm)	
80-1401	3/4" x 3/4" (1.91cm x 1.91cm)	
80-1402	1/2" x 1" (1.27cm x 2.54cm)	
80-1403	1" x 1" (2.54cm x 2.54cm)	
80-1404	1/2" x 1-1/2" (1.27cm x 3.91cm)	
80-1406	1/2" x 2" (1.27cm x 5.06cm)	
80-1407	1/2" x 3" (1.27cm x 7.62cm)	
80-1408	1" x 3" (2.54cm x 7.62cm)	
80-1409	3" x 3" (7.62cm x 7.62cm)	

**CODMAN Surgical Strips** Sterile, x-ray detectable, 10 strips per package, 20 packages per dispenser box 80-1449 1/8" x 6" (3mm x 152mm) 80-1450 1/4" x 6" (6mm x 152mm) 80-1451 1/2" x 6" (13mm x 152mm) 80-1452 3/4"x 6" (19mm x 152mm) 80-1453 1" x 6" (26mm x 152mm) 80-1454 1-1/2" x 6" (38mm x 152mm) 2" x 6" (51mm x 152mm) 80-1455 80-1456 3" x 6" (76mm x 152mm) 80-1457 3-1/2" x 6" (89mm x 152mm)

**CODMAN Disposable Perforator** with Hudson end

Individuall	y sterilized, one per package
26-1221	CODMAN Disposable Perforator, 14mm
26-1222	CODMAN Disposable Perforator, 11mm
26-1223	CODMAN Disposable Perforator, 9mm

CODMAN Craniotomy Kit Sterile, disposable

Consists of one each: CODMAN Disposable Perforator, CODMAN Cranio-blade, and CODMAN Wire Pass Drill

26-1246	CODMAN Cranio-blade Sterile di
26-1229	CODMAN Craniotomy Kit, 9mm
26-1231	CODMAN Craniotomy Kit, 11mm
26-1230	CODMAN Craniotomy Kit, 14mm
and CODIV	17 (1 4 VVII C 1 d55 D1111

disposable, five per package CODMAN Wire Pass Drill Sterile, disposable, five per package 26-1247

80-1460 **BICOL Collagen Sponge** BICOL sponges are 3" (76mm) x 4" (102mm) and packaged individually, sterile, ten packages per box

20-5115 **RANEY Scalp Clip Applying Forceps** Use with 20-1037 or 20-1025 RANEY Scalp Clips Length 6-1/4" (157mm)

> **LEROY Scalp Clip Applying Forceps** Adult size for use with 20-1032 or 20-1034 LEROY Scalp Clips Length 7-1/4" (184mm)

**Infant LEROY Scalp Clip Applying Forceps** For use with 20-1035 Infant LEROY Scalp Clips Length 7-1/4" (184mm)

20-1025 RANEY Scalp Clips Stainless steel, twelve clips per package Use with 20-5115 RANEY Scalp Clip Applying Forceps

20-1032 **LEROY Scalp Clips** Sterile, disposable, plastic Ten clips per package, twenty packages per case Use with 20-5117 LEROY Scalp Clip Applying Forceps

**LEROY-RANEY Scalp Clips** Sterile, disposable, plastic Ten clips per package, twenty packages per case Use with 20-5117 LEROY Scalp Clip Applying Forceps

20-1035 Infant LEROY Scalp Clips Sterile, disposable, plastic Ten clips per package, twenty packages per case Use with 20-5120 Infant LEROY Scalp Clip Applying Forceps

**RANEY Scalp Clips** Sterile, disposable, plastic Ten clips per package, twenty packages per case Use with 20-5115 RANEY Scalp Clip Applying Forceps

20-1038 **CODMAN Disposable Scalp Clip Applier Sterile**, plastic Ten packages per case

20-1039 **CODMAN Scalp Clip Removable Forceps** Use with 20-1038 CODMAN Disposable Scalp Clip Applier

<b>Order #</b> 43-1006	Description SPENCE Cranioplastic Roller
43-1022	<b>Titanium Mesh</b> Sterile, titanium mesh is indicated for use with methyl methacrylate formulated for cranioplasty Size $6'' \times 6''$ (15cm x 15cm) Wire diameter 0.010" (31g) Mesh per inch 24 x 24
43-1050	CRANIOPLASTIC Kit Two complete sets consist of two bags sterile powder (net weight 30 grams each), two vials sterile liquid (net contents 17 milliliters each), and two sterile matrix bags
43-1060	ANEUROPLASTIC Kit Two complete sets consist of two bags sterile powder (net weight 30 grams each), two ampules sterile liquid (net content 17 milliliters each), and two sterile matrix bags
80-1163	MALIS Integrated Irrigation Tubing & Bipolar Cord Set Sterile, disposable, ten per case

**General Disposables** 

80-9103

30-1539

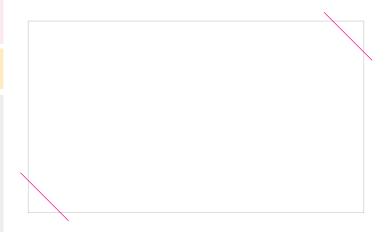
19-4137	Towel Clamp, plastic, disposable, 6/package, 24 per case
43-1030	CODMAN Surgical Marker, 36 per case
43-1032	CODMAN Microsurgical Marker, 36 per case
63-4031	Vein Stripper, 12 per case

MALIS Integrated irrigation Tubing & Bipolar Cord Set

Bipolar Cords Sterile, disposable, ten per case, 12 ft

Length 10 ft (for Module 110 Irrigator)

Disposable Irrigation Tube Set





325 Paramount Drive Raynham, MA 02767 USA

For more information, contact your CODMAN Sales Representative For product information, call 800-225-0460

www.codman.com