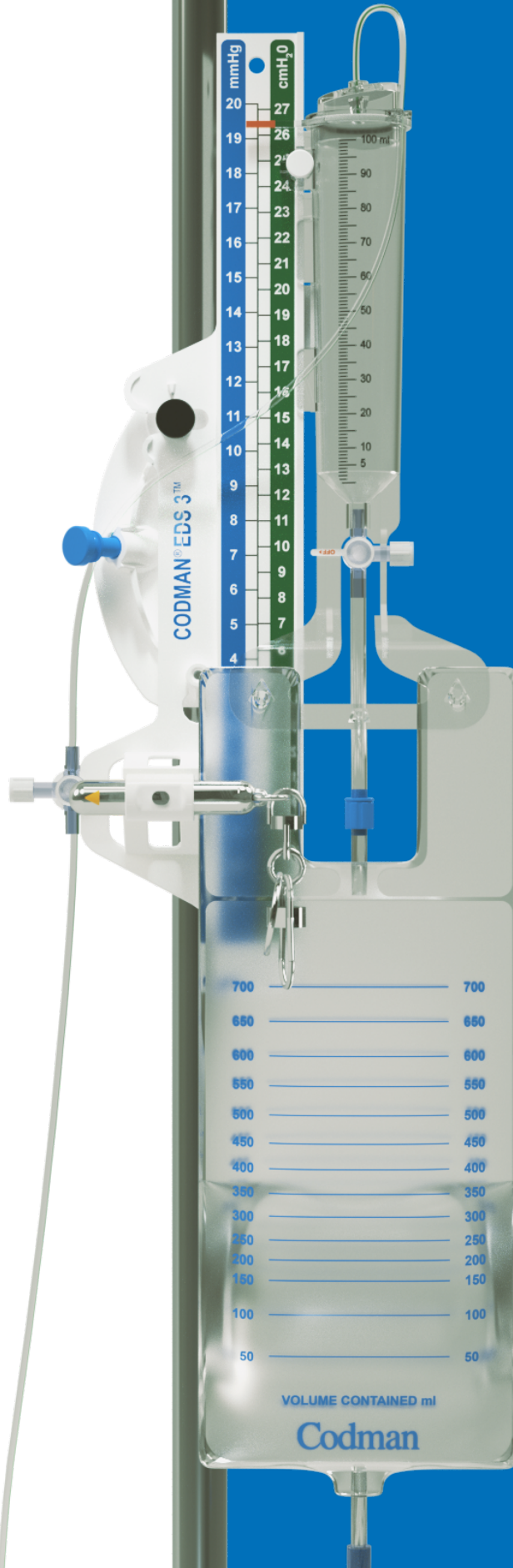


## For an easy-to-use solution, choose the Codman® EDS 3™ EXTERNAL DRAINAGE SYSTEM

- Entirely disposable, complete system
- Simple set up
- Laser accuracy
- Needle-free access
- Latex & PVC free

**Codman**  
SPECIALTY SURGICAL

The Codman® EDS 3™ External Drainage System was developed with input from more than 200 nurses and physicians.



High-visibility pressure scales in mmHg (-3 to 20) and cmH<sub>2</sub>O (-5 to 27)

Drip Chamber with hydrophobic & haemorepellent filter marked for 0-100ml capacity, funnel bottom, and sampling site (outlet)

Improved, larger tubing connecting the drip chamber and the drainage bag

Reusable Leveling Device incorporates bubble level with laser lamp

Pressure-resistant striped CSF tubing line

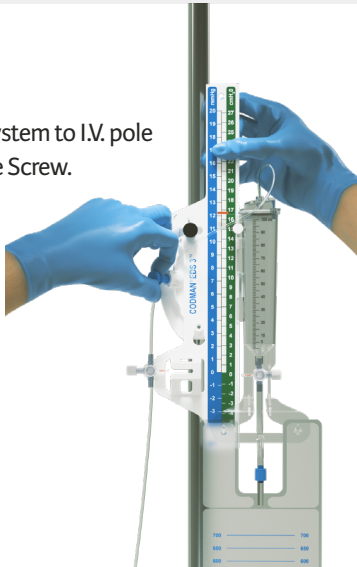
Redesigned drainage bag with needle-free access port

# CSF EXTERNAL DRAINAGE SYSTEM DESIGNED WITH AND FOR CLINICIANS

## Easy Setup

1

Attach system to I.V. pole with Blue Screw.



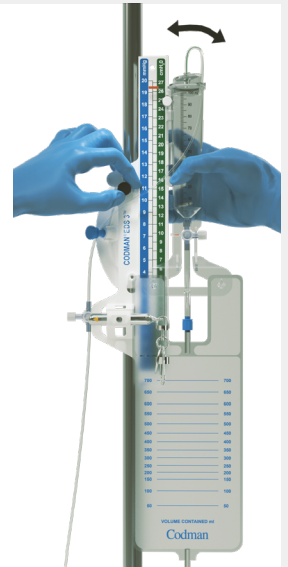
2

Insert Leveling Device.



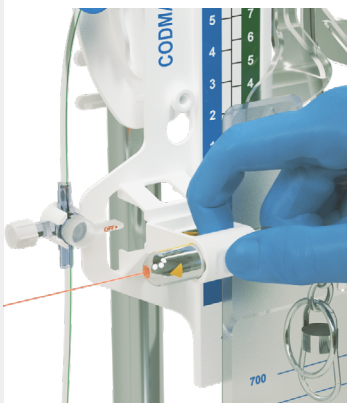
3

Level to the floor with Black Screw.



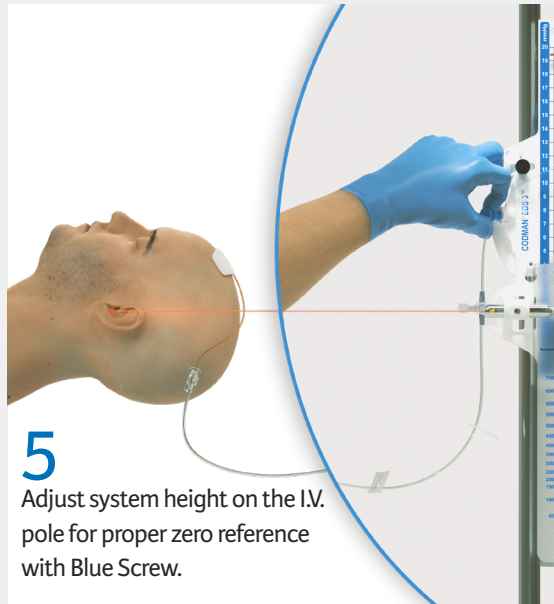
4

Push to engage the laser.



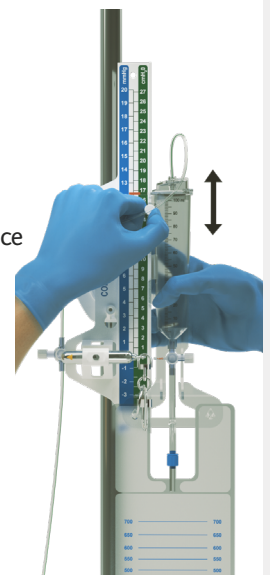
5

Adjust system height on the I.V. pole for proper zero reference with Blue Screw.



6

Adjust drip chamber height until black level is at the proper drainage resistance pressure with White Screw.






# Confidence in providing a TOTAL DRAINAGE SOLUTION

## OUR PLEDGE TO YOU

Purchase our BACTISEAL® EVD Catheter with the Codman® EDS 3™ System.  
If any part of the system requires a revision due to infection or component failure, Codman Specialty Surgical will replace those components free of charge.

## BACTISEAL EVD + EDS 3 = CONFIDENCE

PART NO.	DESCRIPTION
821745	1.5mm Inner Lumen Diameter 
821749	1.9mm Inner Lumen Diameter 
821750	1.9mm Clear Inner Lumen Diameter 
PART NO.	DESCRIPTION
821730C	Codman® External Drainage System EDS 3™ with ventricular catheter
821731C	CODMAN® External Drainage System EDS 3™ No Ventricular Catheter
821732C	EDS 3™ Collection Bag Kit - 5 Bags
821733	EDS 3™ Leveling Device

### Indications

The Codman® BACTISEAL® EVD Catheter and Codman® BACTISEAL® Clear EVD Catheter Sets (BACTISEAL® EVD Catheters), are indicated for gaining access to the ventricles of the brain and can be used with dimensionally compatible devices for draining cerebrospinal fluid (CSF) and other fluids of similar physical characteristics as a means of reducing intracranial pressure and CSF volume. Use of the Codman® EDS 3™ CSF External Drainage System (EDS 3) is indicated for draining cerebrospinal fluid (CSF) and other fluids of similar physical characteristics as a means of reducing intracranial pressure and CSF volume. 1–4

### Contraindications

Codman® EDS 3™: Use of this device is contraindicated if scalp infection is present. Use of this device is contraindicated for patients receiving anticoagulants or for patients who are known to have a bleeding diathesis. Use of this device is contraindicated where 24-hour supervision from trained personnel is not available. Bactiseal®: Do not implant this device in patients with active infections, such as ventriculitis meningitis, or skin infections at or near the implantation site. Treat the infection before implanting this device. Do not implant this device in patients with known hypersensitivity to rifampin or clindamycin hydrochloride. Use of this device is contraindicated in patients receiving anticoagulants or known to have a bleeding diathesis.

1. Ingraham FD and Campbell JB: An apparatus for closed drainage of the ventricular system. Ann Surg 114: 1096–1098, 1941

2. Bering EA: A simplified apparatus for constant ventricular drainage. J Neurosurg 8: 450–452, 1951.

3. White RJ, Dakers J, Young H, et al: continuous control of CSF volume and pressure with an externalized valve-drainage system. Trans Am Soc Artif Intern Organs 13: 332–333, 1967.

4. White RK, Dakers JC, et al: Temporary control of cerebrospinal fluid volume and pressure by means of an externalized valve-drainage system. J Neurosurg 30: 264–269, 1969.

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.

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- 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.

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