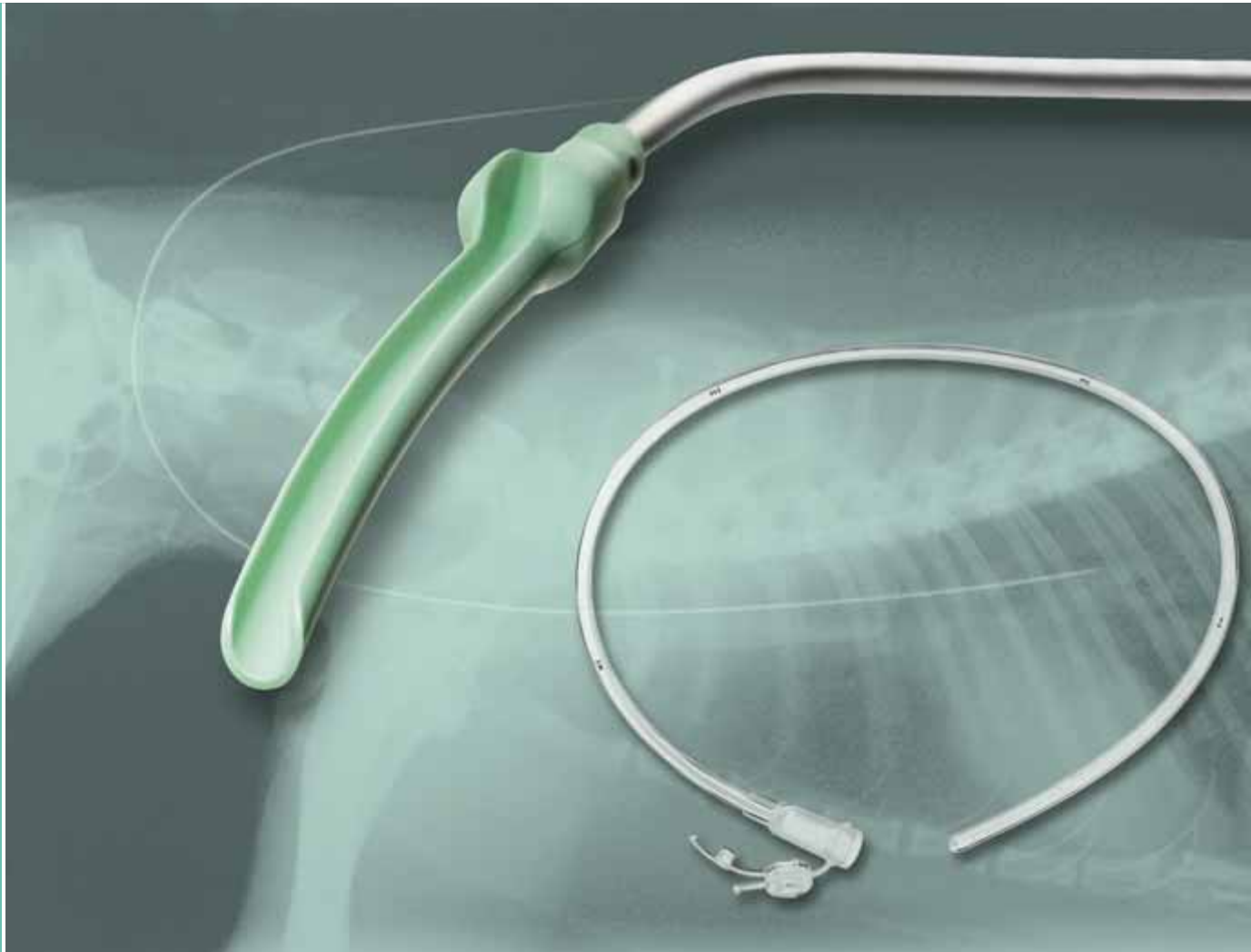


B. Braun Vet Care

Esophagostomy Set according to "von Werthern"



Esophagostomy Set according to "von Werthern"

Applicator for the simple and fast placement of an esophageal feeding tube.

Indications

- Fractures or injuries in the head area
- Perioperative nutrition of trauma patients
- Anorexia
- Feline hepatic lipidosis
- Feline upper respiratory infection complex

Nutrition of critically ill cats is ensured with an esophageal feeding tube.*
Using the "von Werthern" applicator, feeding tubes can be directly placed in the aboral direction according to the shoehorn principle, without the effort of using a guidewire.

*J Am Anim Hosp Assoc. 2003 May-June; 39(3):241-6

Esophagostomy set comprising
1 applicator and 10 feeding tubes
Cat. no. VC 810

10 esophageal feeding tubes
Cat. no. 2112409

Groove for advancing the feeding tube →

Bulb safely retracts neurovascular structures at the incision site →

Anatomically shaped applicator ↑

Tips for tube feeding:

Cats receive approx. 200-300 kcal/day of a tepid liquid broth as a convalescence diet. In the first two days, up to 15 ml of the daily ration is carefully administered over 5 minutes every 2-3 hours. Later up to 60 ml can be administered slowly four times a day.

The esophageal feeding tube does not disable the animals eating. As soon as their food intake covers the daily requirement, the tube can be removed without further anaesthesia. Wound healing is by secondary intention.

Operating instructions



1

Instruments and dressings for the operation.



2

Place the intubated cat in right lateral recumbency and prepare the left side of the neck aseptically for surgery.



5

Rotate the applicator through 110° clockwise. The groove in the bulb can now be felt in the middle of the neck.



6

Make a skin incision approx. 2 cm long over the bulb.



9

Insert the tube in the aboral direction up to the prepared mark. Rotate the tube applicator back to its original position (radiological check on tube position).



10

Fix tube in place with a double adhesive tape and secure flaps with skin staples. Cover incision site with an antiseptic ointment and gauze bandage.



3

Measure the length of the feeding tube and mark it with a permanent marker so that the (implanted) tip of the tube subsequently lies in front of the cardia (8th ICR).



4

Introduce the tube applicator into the esophagus until the bulb can be palpated laterally in the middle of the neck.



7

Bluntly dissect the cervical musculature until the whitish esophageal wall can be seen.



8

Open the esophagus with a stab incision.



11

Bend the esophageal feeding tube round caudally and wrap in a very loose neck bandage.



12

Begin feeding once the cat has fully recovered from the anaesthesia.

B. Braun esophageal feeding tube made from polyurethane

- The thermoplastic polyurethane causes very little tissue trauma and is therefore also suitable for long term application.
- An embedded x-ray contrast stripe makes it possible to check the tube position.
- For the special requirements of tube feeding, the tube is equipped with a funnel attachment and a two-part sealing cap. Blended food is applied via the funnel attachment. Subsequent rinsing of the tube, or the administration of thin liquid nutrition, water or medication, takes place via the Luer attachment in the sealing cap.
- The tube is suitable for the administration of industrially produced convalescence pet food.
- 50 cm long
- External diameter 4.8 mm/CH. 15
- Individually sterile packed

Advice on tube care:

Before and after administering food, or every 4 - 8 hours, the tube should be rinsed with fresh water at body temperature. Blocked tubes can be flushed out with carbonated drinks. Flushing should be performed carefully using suitable pressure.

Sealing cap with Luer attachment



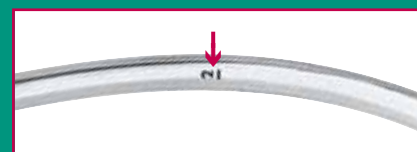
Funnel attachment



X-ray contrast stripe



Length marking



Rounded tip with side holes



