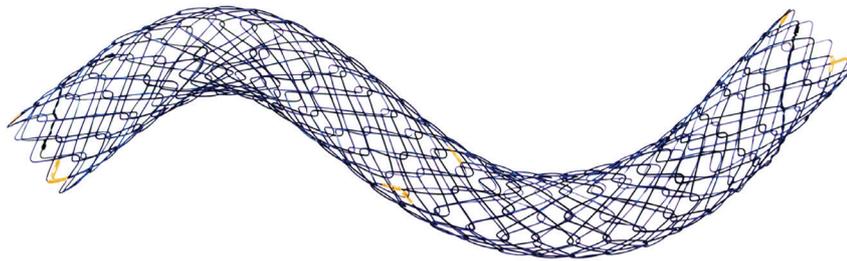


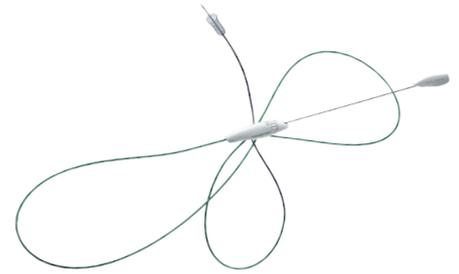
# FAUNA STENT™

## Canine Tracheal Stent

### Tracheal Stent



### Kinking-Resistance Designed Delivery Device

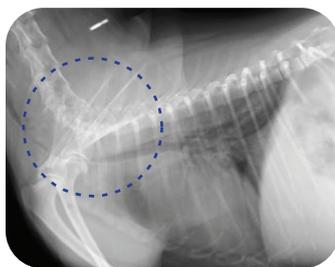


with Recapture Feature

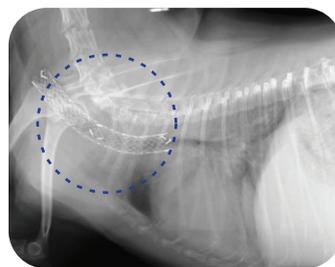
## Revolutionary Tracheal Collapse Treatment for Canine

Now it is possible to remedy tracheal collapse with JPI's FAUNA STENT™.

1. Minimal granulation tissue.
2. No reported case of technical issues after the procedure.
3. High visibility with 9 radiopaque markers.
4. Excellent flexibility by handmade hook & cross.
5. Optimized radial force.
6. Minimized foreshortening enables accurate positioning.
7. No reported case of stent fracture and/or collapse.
8. Wide range of sizes for different needs.
9. Simple & easy procedure with recapture function.



Before



After

#### Source

<Tokyo University of Agriculture and Technology>

- Symptoms: Coughing and Difficult in Breathing
- Patient: Yorkshire Terrier, 10 yr old, male, 3.3kg
- Stent: Diameter 8mm & Length 7cm

### Effective when

#### Tracheal collapse

- Medication therapy is ineffective.
- Difficult to perform surgical outside-ring technique procedure.
- Dyspnea.

#### Early progressive tracheal collapse

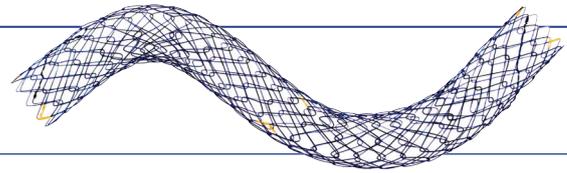
- Inhibition effect by early procedure.

# FAUNA STENT™

## Characteristics

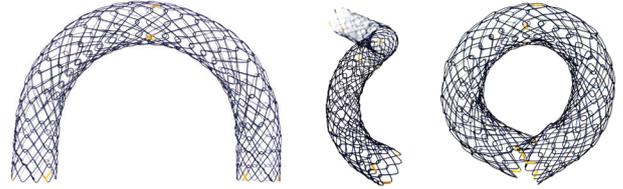
- **Material**

\* Nitinol: Shape memory nickel titanium alloy wire.



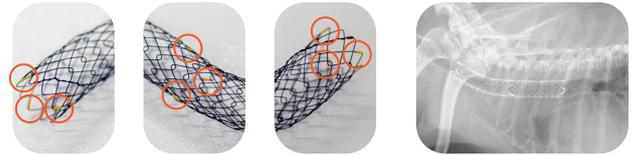
- **Excellent flexibility**

- **No reported case of stent fracture and collapse thanks to low-axial force.**



- **Radiopaque Marker**

Three locations: at beginning, middle and end of the stent.



- **Minimal irritation**

No reported case of granulation thus far.

(Clinical study result: 2+ years of monitoring on normal patient for granulation)

## Specification (Customized stent solution available upon request)

P/N	Stent		P/N	Stent		P/N	Stent	
	Diameter (mm)	Length (mm)		Diameter (mm)	Length (mm)		Diameter (mm)	Length (mm)
06-040-050	6	40	08-040-050	8	40	10-040-050	10	40
06-050-050	6	50	08-050-050	8	50	10-050-050	10	50
06-060-050	6	60	08-060-050	8	60	10-060-050	10	60
06-070-050	6	70	08-070-050	8	70	10-070-050	10	70
06-080-050	6	80	08-080-050	8	80	10-080-050	10	80
06-090-050	6	90	08-090-050	8	90	10-090-050	10	90
06-100-050	6	100	08-100-050	8	100	10-100-050	10	100

### Delivery Device

- Diameter : 10.2 Fr
- Usable Length : 500 mm

\*JPI's FAUNA STENT™ is the first tracheal stent developed and approved as a canine specific solution in Korea. (Korea Animal & Plant Quarantine Agency #113-1 and #113-2)

## Precaution

- Pre and post medication for 14 days.
- Not applicable in case of Laryngoparalysis.
- Weight loss recommended for optimal result.
- Not applicable in case of Trachealis Muscle Redundancy.

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