

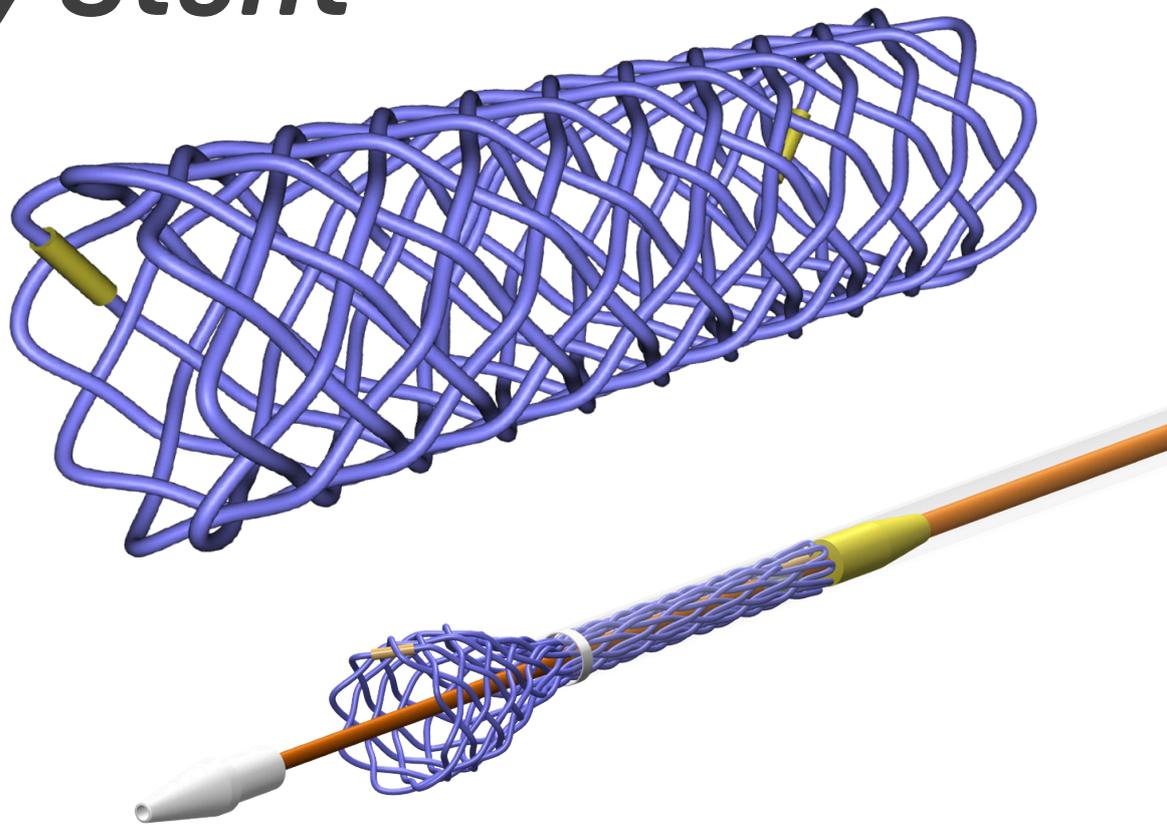
***It's Interventional.***

*Patient centred people*



*3D Animation*

# ***Biodegradable Biliary Stent THP.***



***For benign  
biliary obstructions***

**STENTING**

*hello@itsinterventional.com*

*itsinterventional.com*



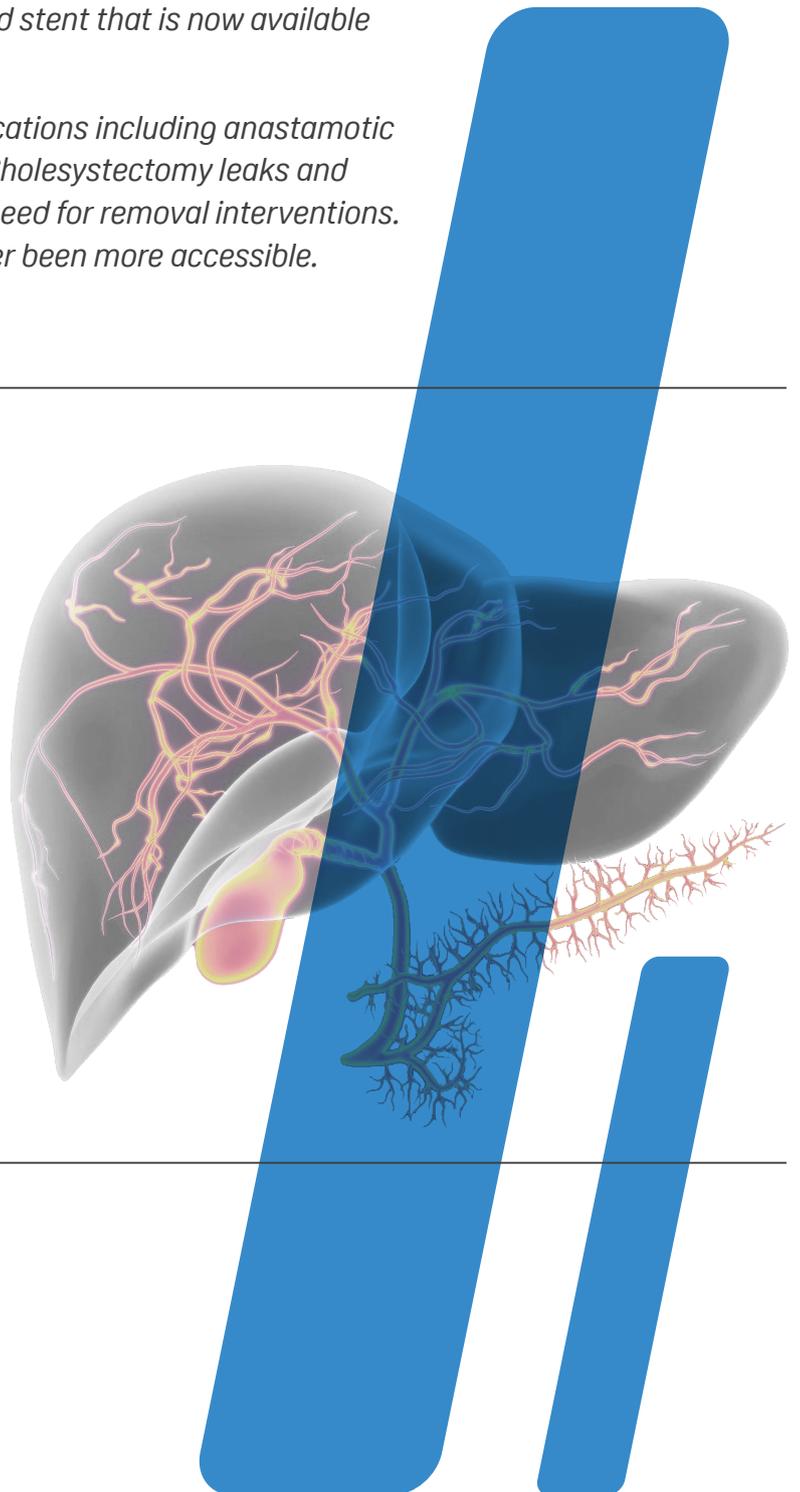
# *It's about addressing the challenges of benign biliary disease...*

*The Ella THP biliary BD stent is the evolution of over ten years of custom made devices, realised into an MDR approved stent that is now available as a stocked item.*

*Biliary BD is Suitable for a wide range of indications including anastamotic strictures, Primary Sclerosing Cholangitis, Choleystectomy leaks and chronic Pancreatitis, whilst eliminating the need for removal interventions. Treatment of benign biliary disease has never been more accessible.*

## **Product benefits:**

- **Self-expanding transhepatic deployment**
- **Improves patient quality of life**
- **Degrades usually within 3-6 months after the implantation**
- **No need for removal – less hospital visits, lower clinical risks**
- **Indicated for benign biliary obstructions**
- **Low migration rates and long-term radial efficacy**
- **MDR Approved**



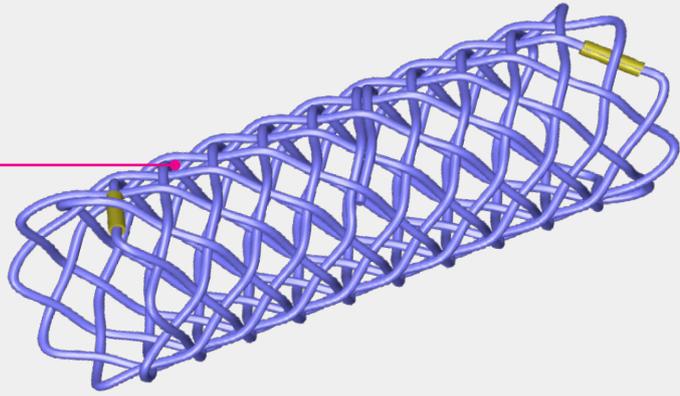
## **Additional information?**

If you would like further assistance with using our Biodegradable BD Biliary Stent THP, or need advice on how to order, please call us on: **0114 268 8880**

**Product features:**

Polydioxanone (PDS) material fully degrades approximately 3 - 6 months after insertion (pH dependent)

Maximum radial force is maintained for 6 - 8 weeks, facilitating luminal patency of the most stubborn benign obstructions



Degradation process involves partial bioabsorption of PDS material and natural passage through the digestive tract

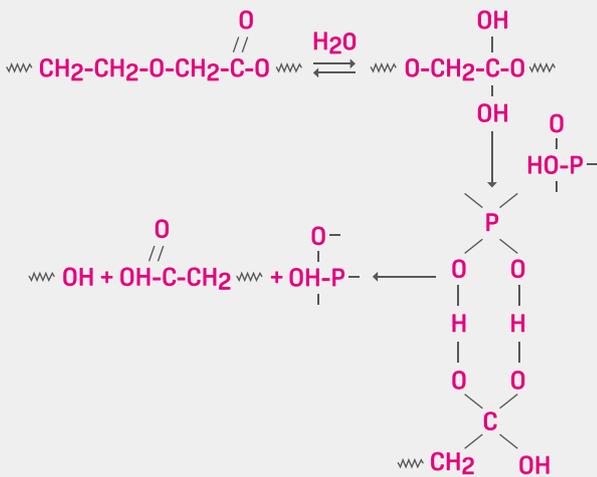
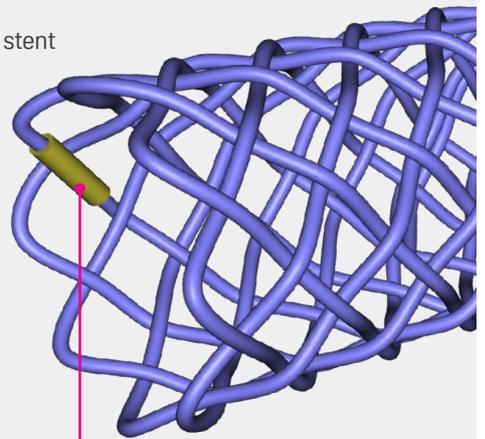


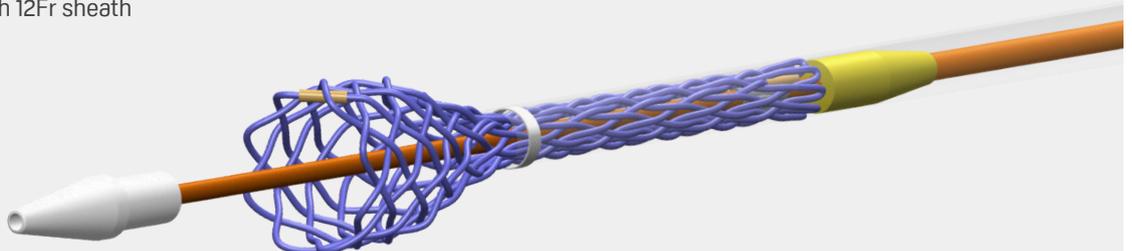
Figure 1: Chemical diagram illustrating hydrolytic degradation of polydioxanone material

Fully uncovered stent



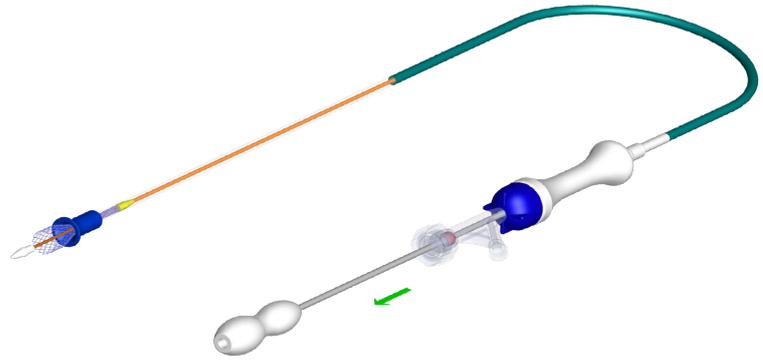
Highly visible radiopaque markers located at proximal and distal ends of the stent

- Easy-to-use distal release pull-back delivery system with radiopaque band at the distal tip of the sheath
- Deployed through 12Fr sheath



### Kit contents:

- Biodegradable biliary stent
- Compression tool
- 11.8Fr delivery system



### Ordering Information

Product Code	Product Description	Body Diameter (mm)	Delivery System	Recommended Sheath	Nominal Length (mm)	Box Quantity	
019-15-08-030	BD Biliary Biodegradable Stent THP	8mm	11.8F 60cm	12Fr x 130mm	30	1	
019-15-08-040				12Fr x 230mm	40	1	
019-15-08-050					50	1	
019-15-08-060					60	1	
019-15-08-070					70	1	
019-15-08-080				80	1		
019-15-10-030		10mm		12Fr x 130mm	30	1	
019-15-10-040					12Fr x 230mm	40	1
019-15-10-050				50		1	
019-15-10-060				60		1	
019-15-10-070				70		1	
019-15-10-080				80		1	
						12Fr x 300mm	

#### Indication:

- ELLA-BD Stent® Biliary THP is indicated for the treatment of adult patients (≥18 yrs) with benign biliary disease.

#### Technical Information:

- Recommended guide wire: 0.035" (0.89 mm) ultra stiff / Minimum length 180 cm
- Recommended sheath diameter 12Fr

Manufactured by



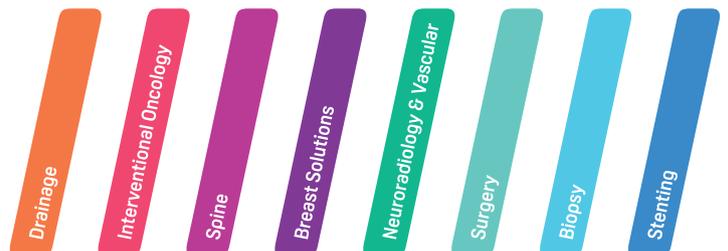
Publications:



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