

**ciw**

**WORLD**

CHALLENGES & INNOVATIONS IN VASCULAR WORLD

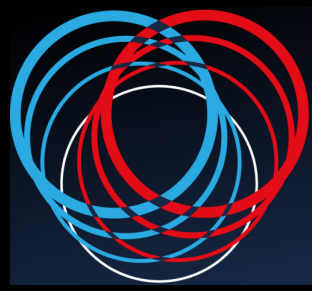
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**31 MARS** **2026**  
**1<sup>ER</sup> AVRIL**

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**MÉRIDIEN ÉTOILE**  
**PARIS**

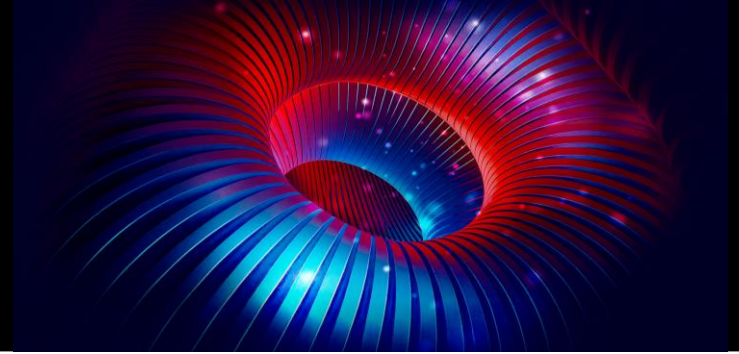
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**CIV**  
WORLD  
CHALLENGES & INNOVATIONS IN VASCULAR WORLD

31 MARS  
1<sup>ER</sup> AVRIL **2026**

**MÉRIDIEN ÉTOILE**  
PARIS



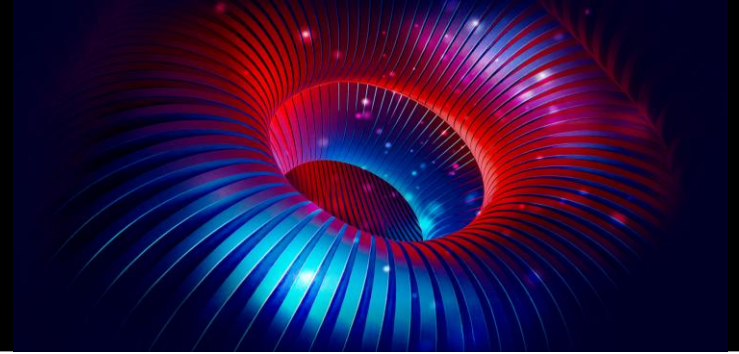
# Dispositifs fenêtrés non supportés bonnes indications et fausses bonnes idées



Antoine Millon  
CHU Lyon



# Conflits et liens d'intérêts

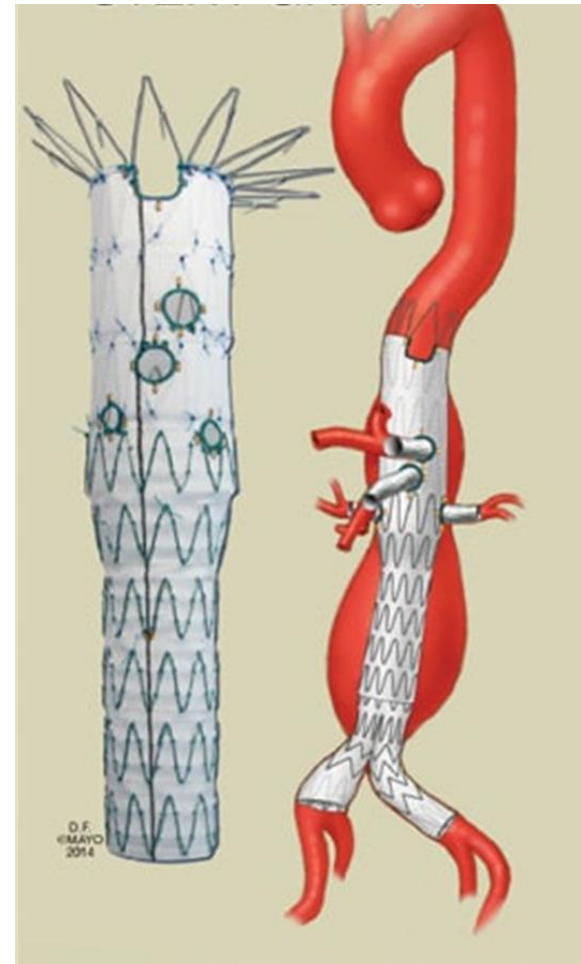
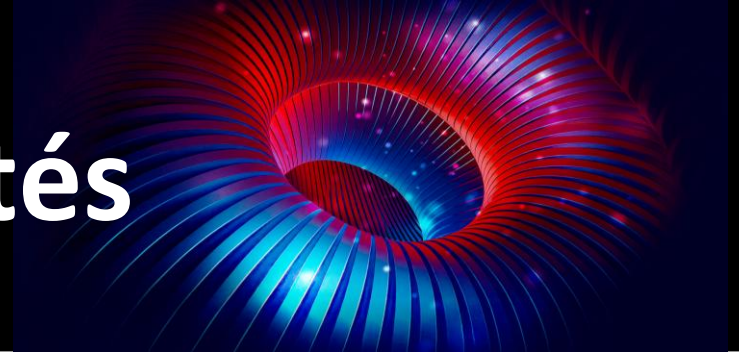


Je n'ai aucun conflit d'intérêt potentiel à déclarer

J'ai, ou j'ai eu au cours des deux dernières années, une affiliation, des intérêts financiers ou des liens d'intérêts de tout ordre avec les firmes suivantes, ou j'ai reçu des compensations financières ou des honoraires, des bourses de subvention ou de recherche émanant des companies suivantes :

- TERUMO AORTIC
- COOK
- GORE
- MEDTRONIC

# Dispositifs Fenêtrés Supportés



## *Custom made fenestrated Cook Device*

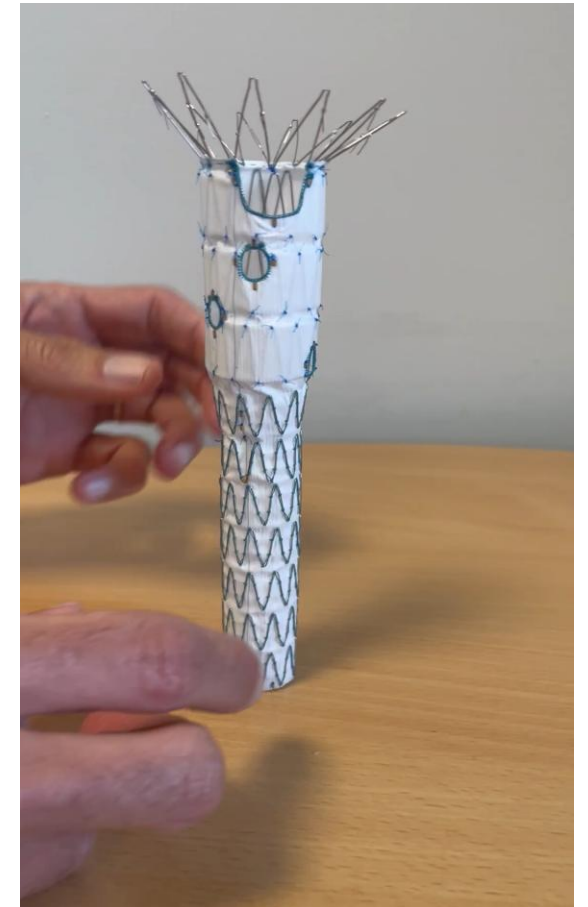
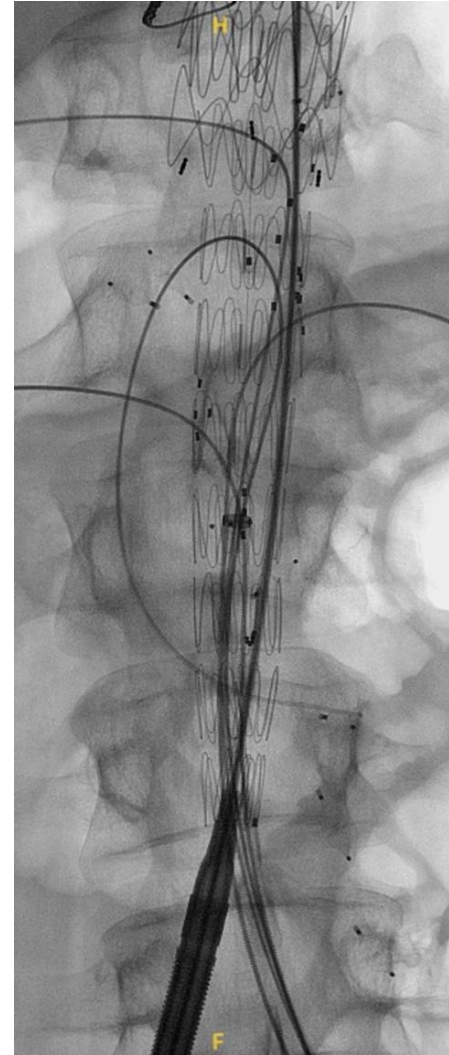
Z stent auto-expansible  
Polyester

Stent proximal nu  
crochets

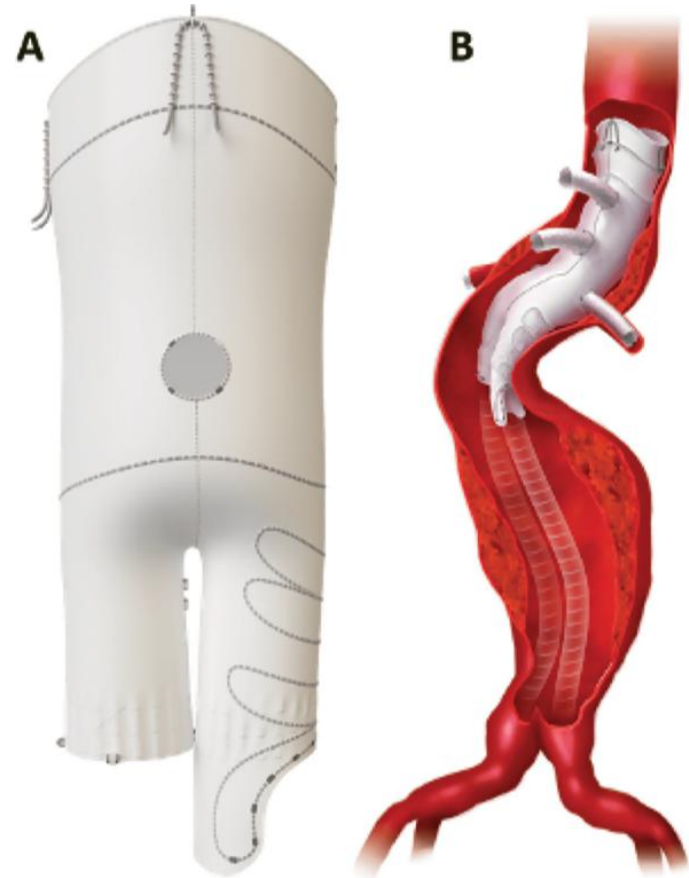
Proximal body  
Distal bifurcated body

Longitudinal support

Visibilité du corps



# Dispositifs Fenêtrés Non Supportés



## *Custom made fenestrated Anaconda Device*

2 proximal nitinol rings +  
Polyester  
**Without stent**

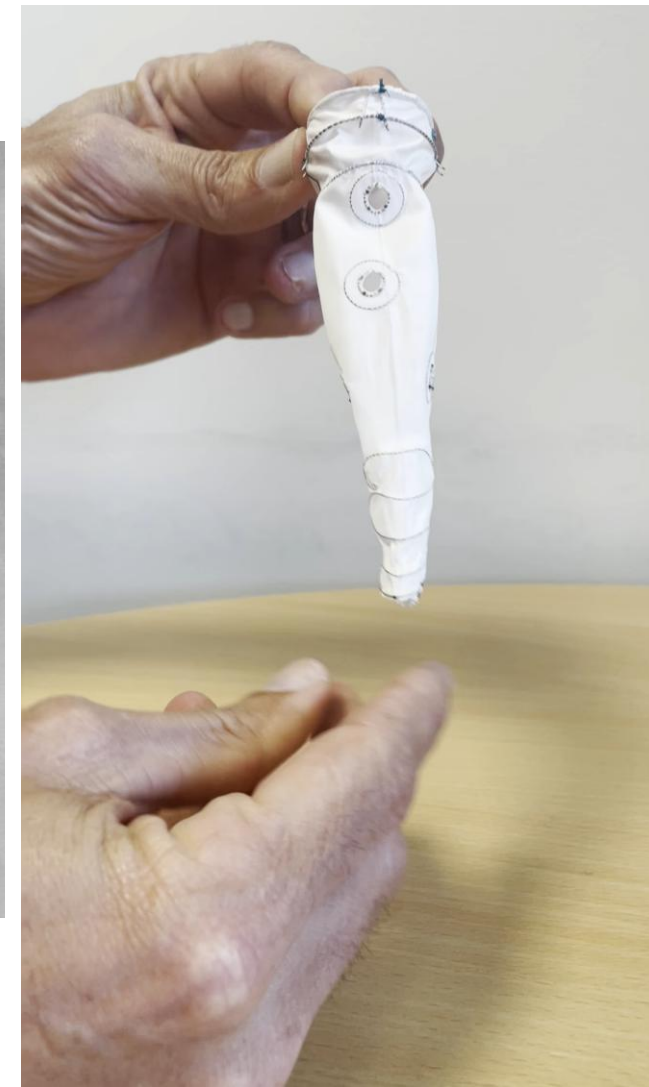
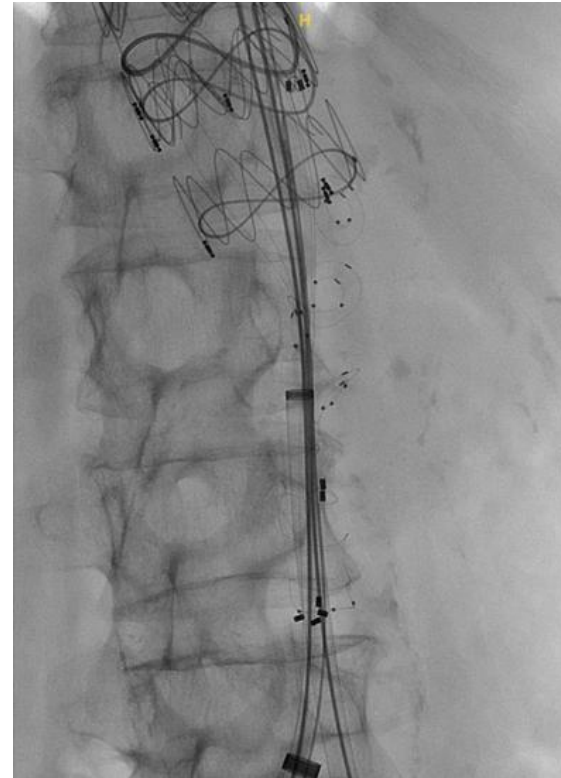
Crochets

Bifurcated body

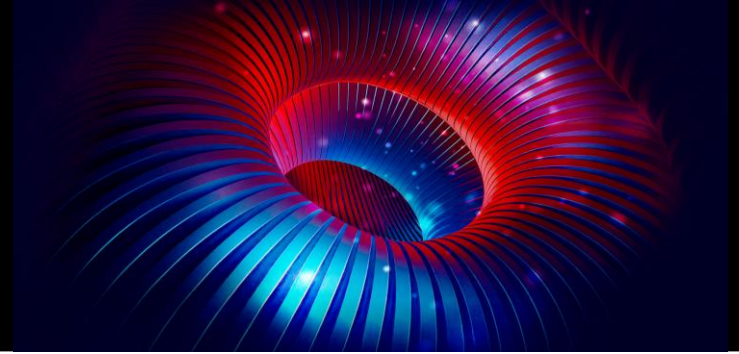
No reducing ties

Repositionnable

**AUCUN SUPPORT**  
**Pas de repère visuel**



*Dispositifs Fenêtrés Non Supportés*  
**Bonnes Idées**

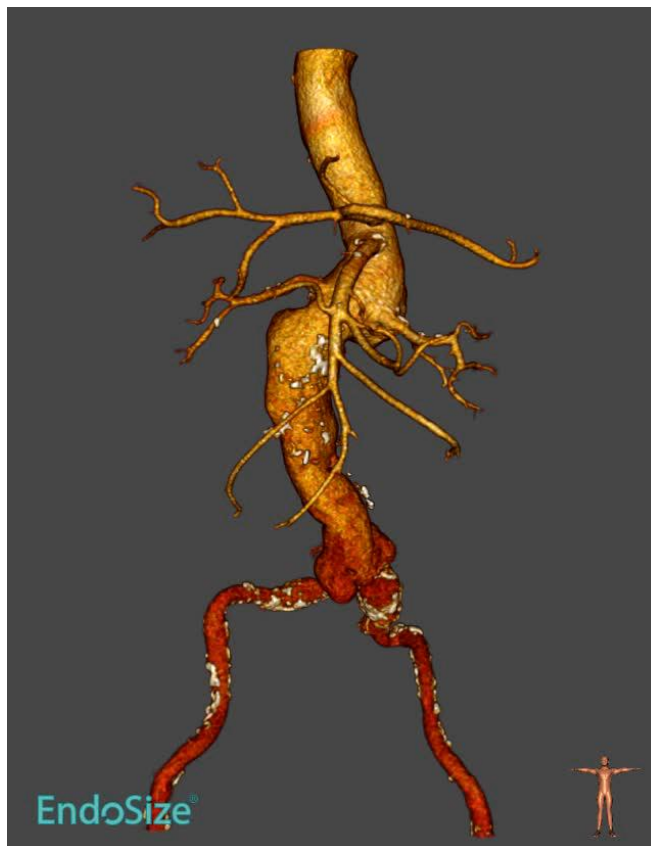
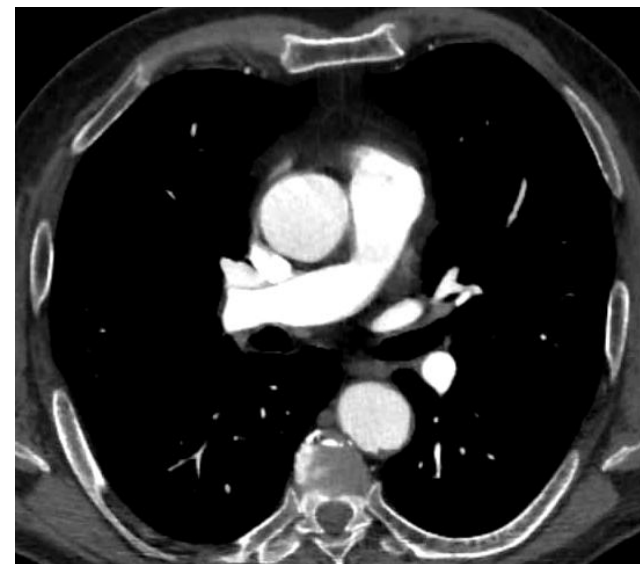


**ANGULATION –  
TORTUOSITE AORTIQUE**

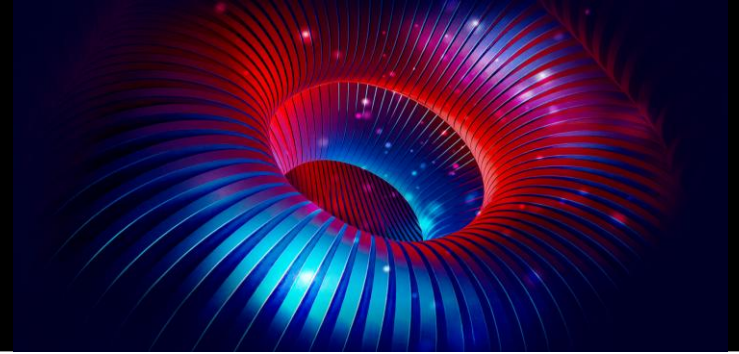
# Dispositifs Fenêtrés Non Supportés Bonnes Idées



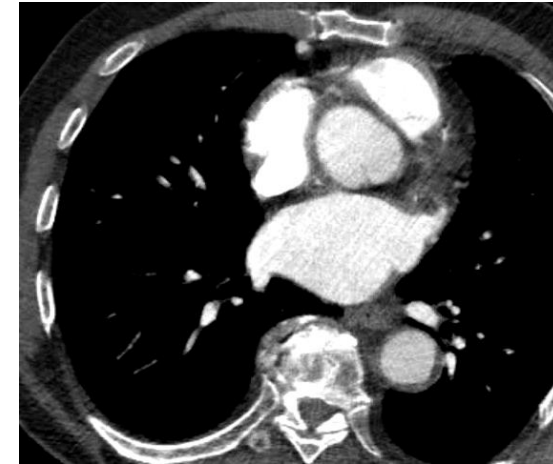
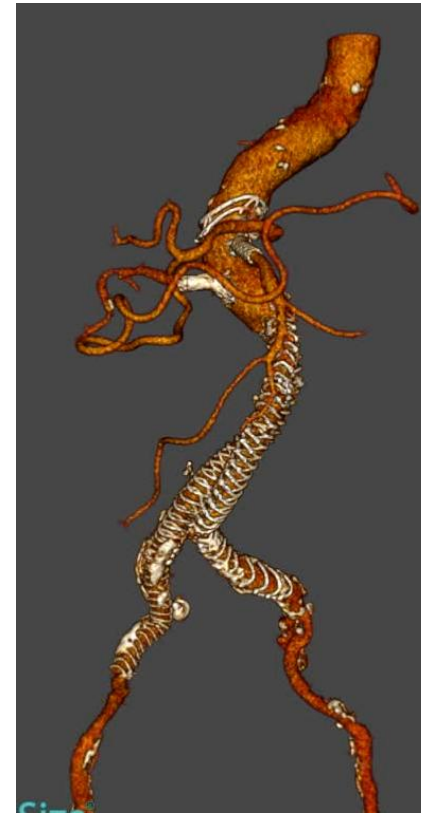
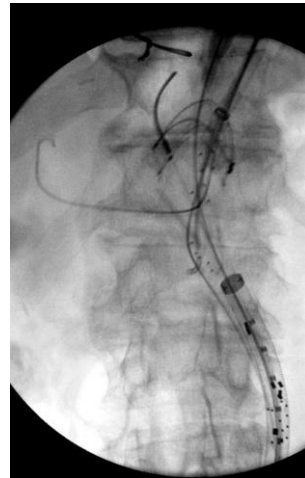
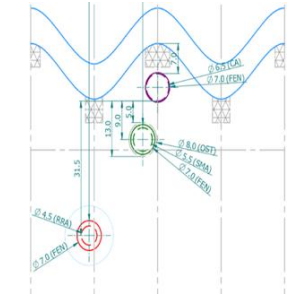
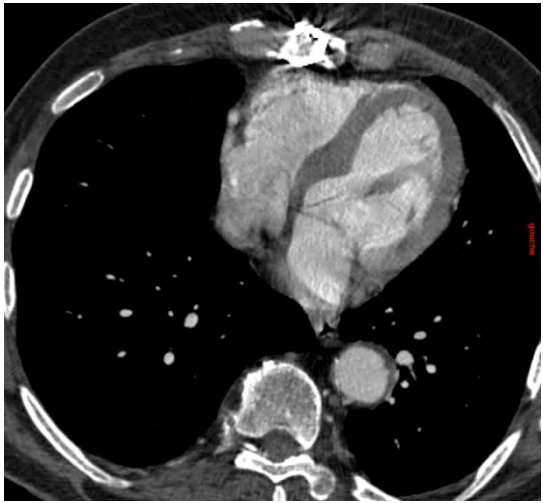
Anévrysme Aortique Para Renal avec angulation aortique majeure



# Dispositifs Fenêtrés Non Supportés Bonnes Idées



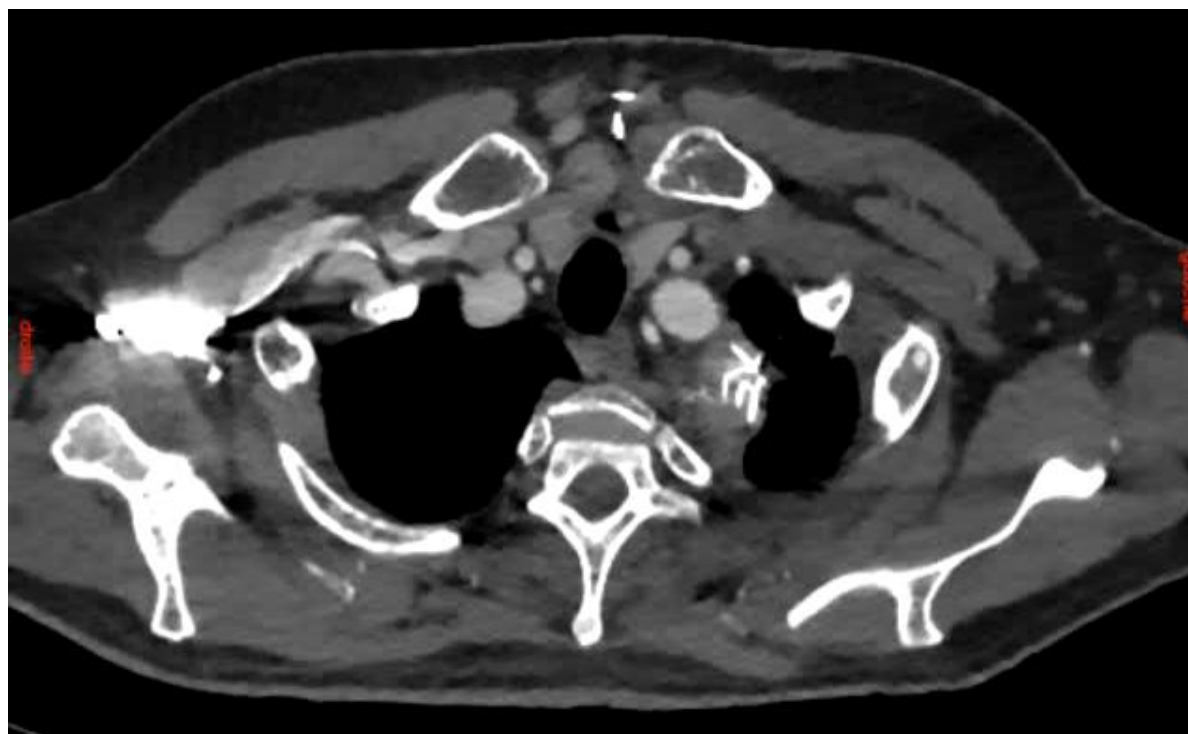
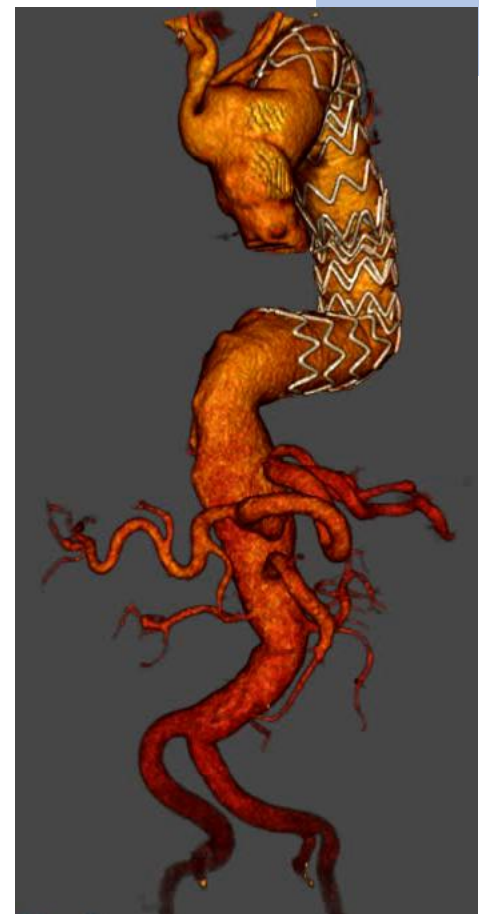
Anévrysme Aortique Juxta Renal avec angulation aortique majeure et artères cibles descendantes



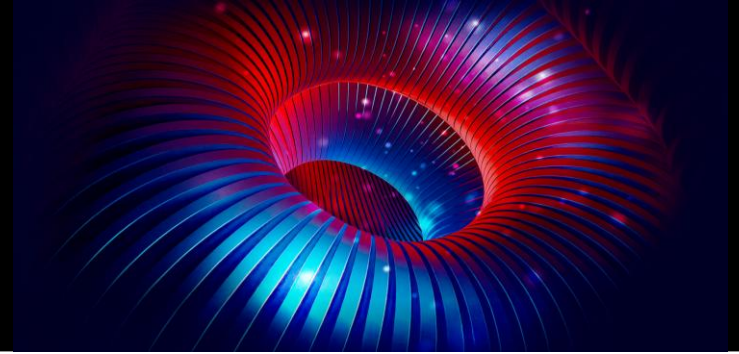
# *Dispositifs Fenêtrés Non Supportés* **Bonnes Idées**



## **Anévrysme Aortique Thoraco-abdominal avec angulation aortique majeure**



*Dispositifs Fenêtrés Non Supportés*  
**Bonnes Idées**



**ARTERES VISCERALES  
MULTIPLES A PRESERVER**

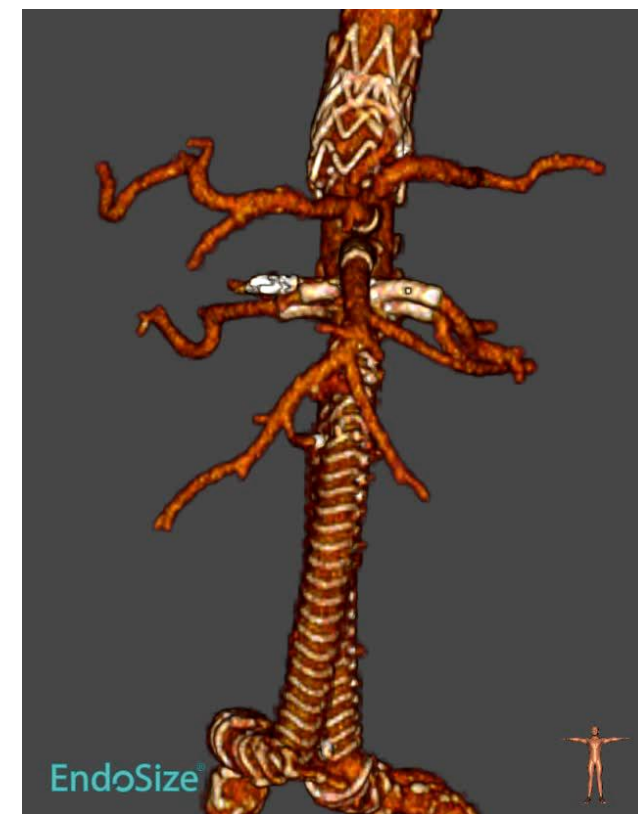
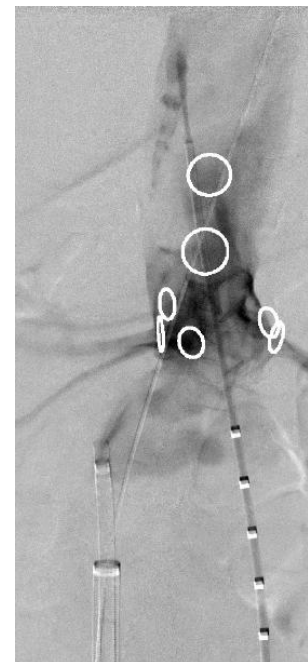
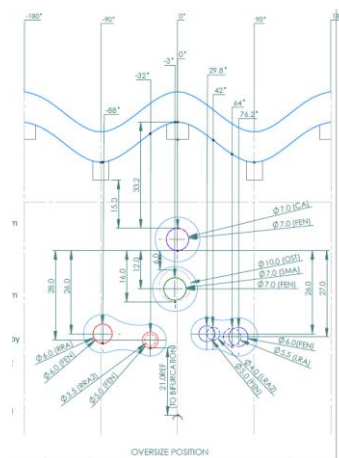
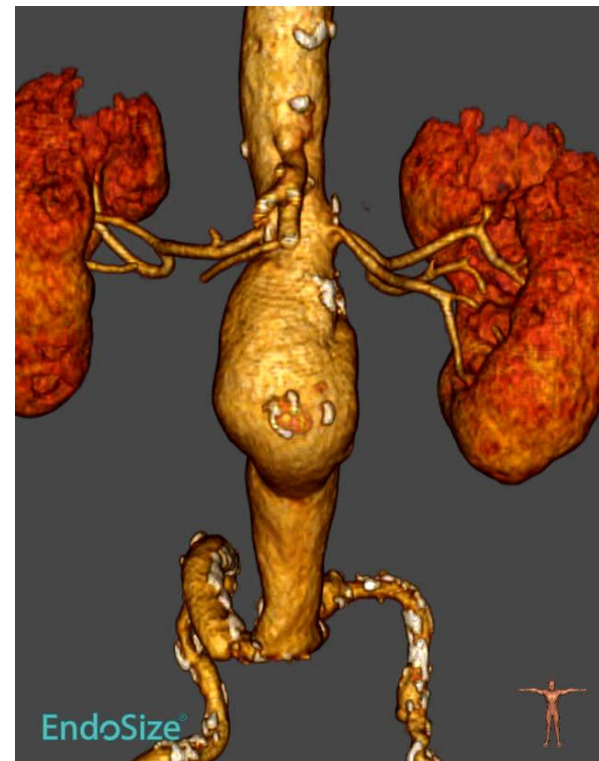


# Dispositifs Fenêtrés Non Supportés

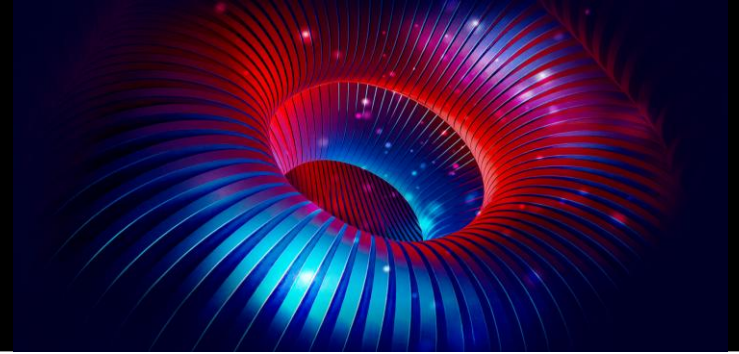
## Bonnes Idées



### Artères rénales multiples



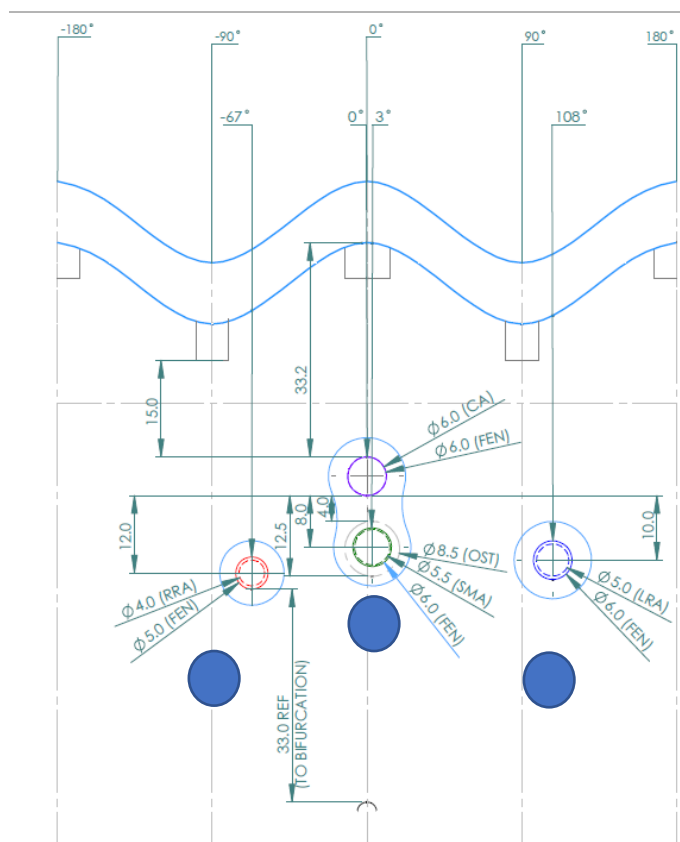
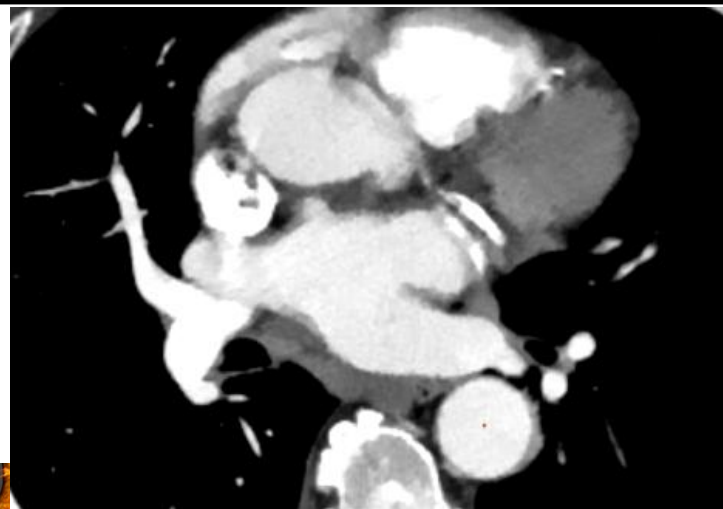
*Dispositifs Fenêtrés Non Supportés*  
**Bonnes Idées**



# URGENCES AORTIQUES

# Dispositifs Fenêtrés Non Supportés

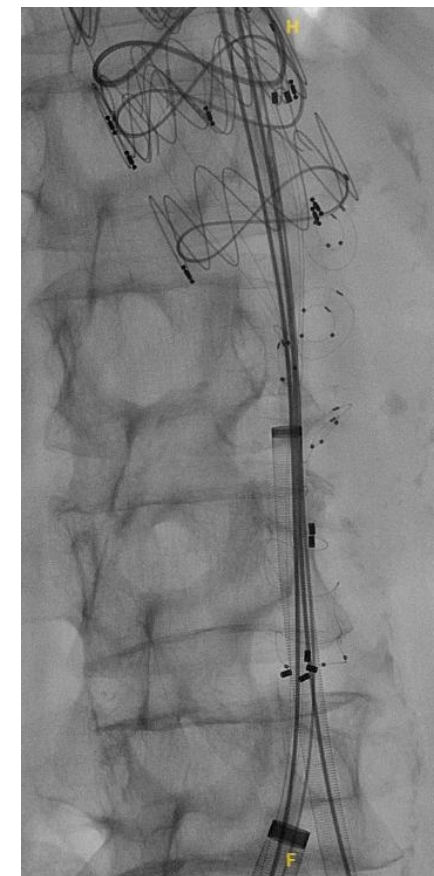
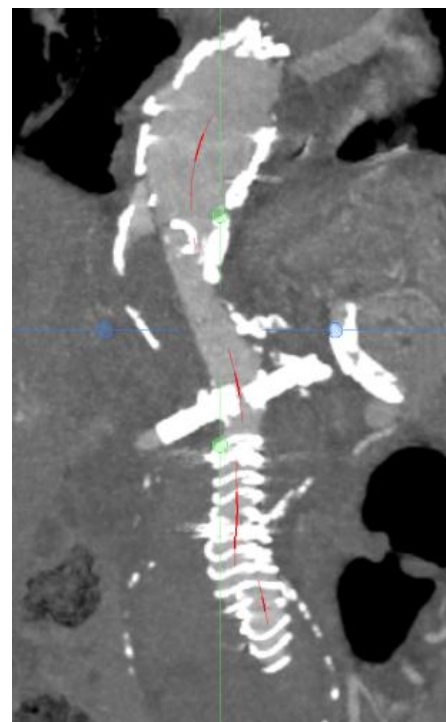
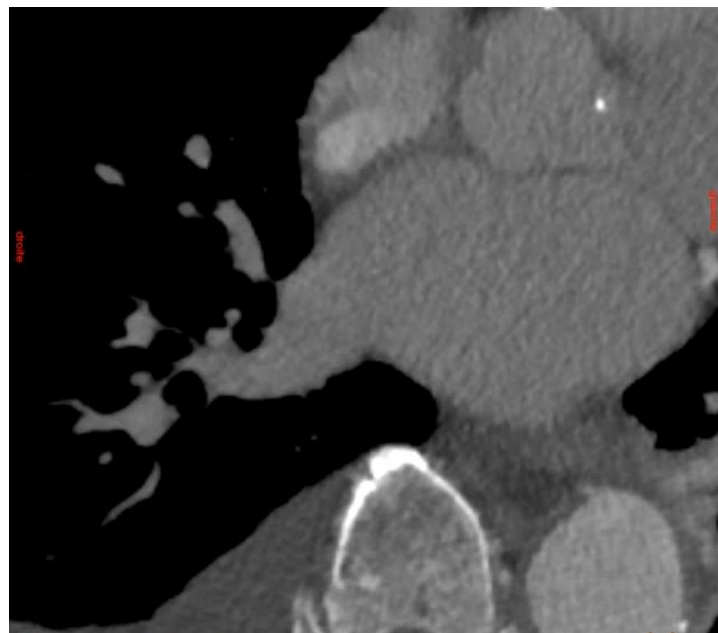
## Bonnes Idées



# *Dispositifs Fenêtrés Non Supportés* **Fausses Bonnes Idées – Vraies erreurs**

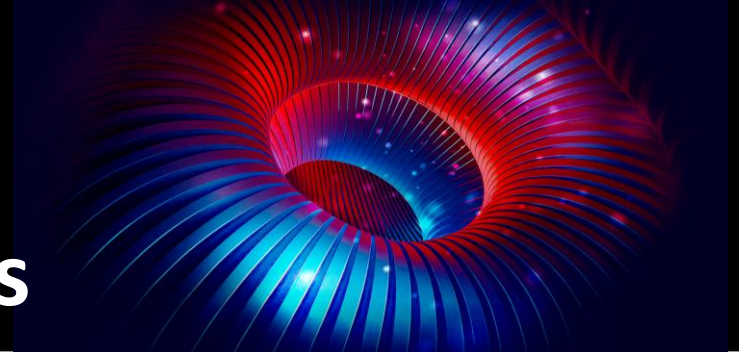


**Repositionnement transversal**  
**Traction excessive du corps fenêtré**

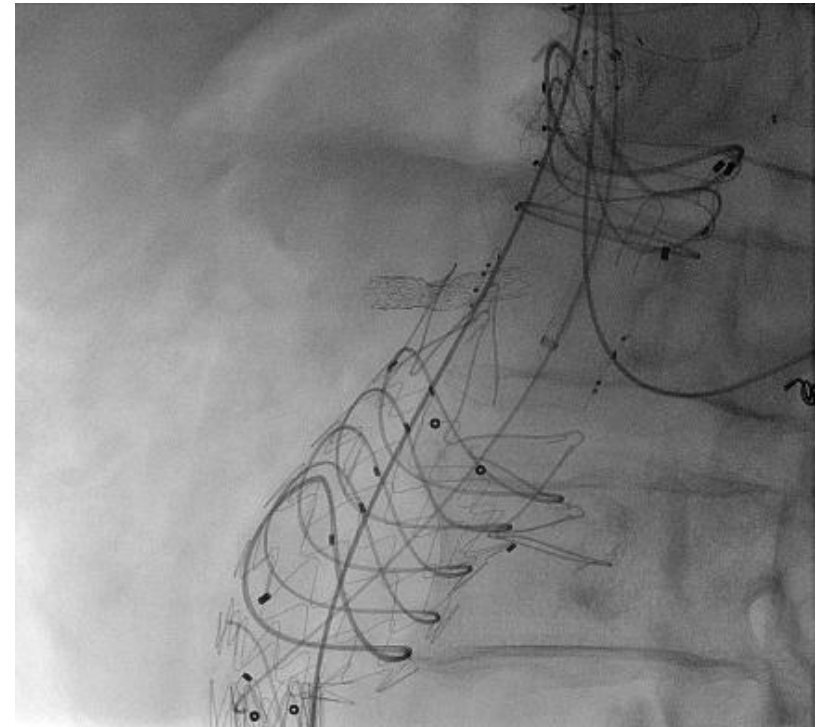
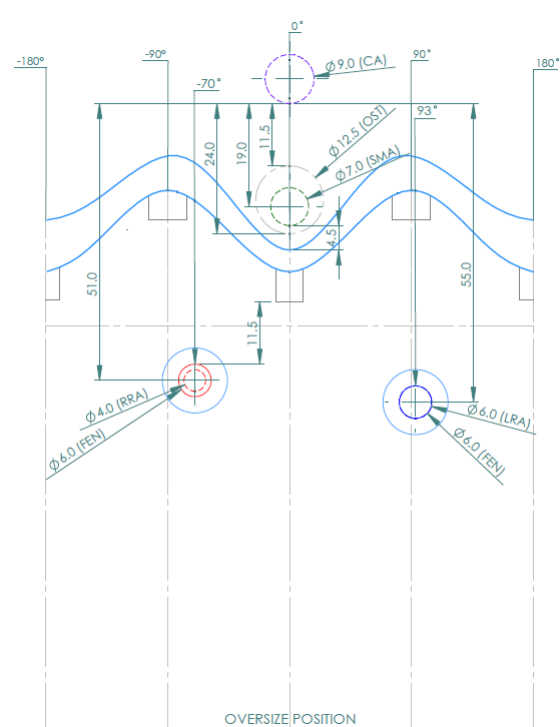
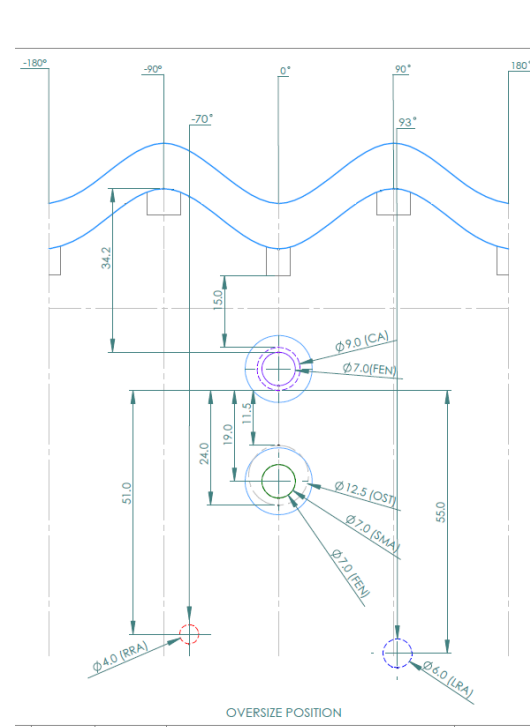


# Dispositifs Fenêtrés Non Supportés

## Fausses Bonnes Idées – Vraies erreurs



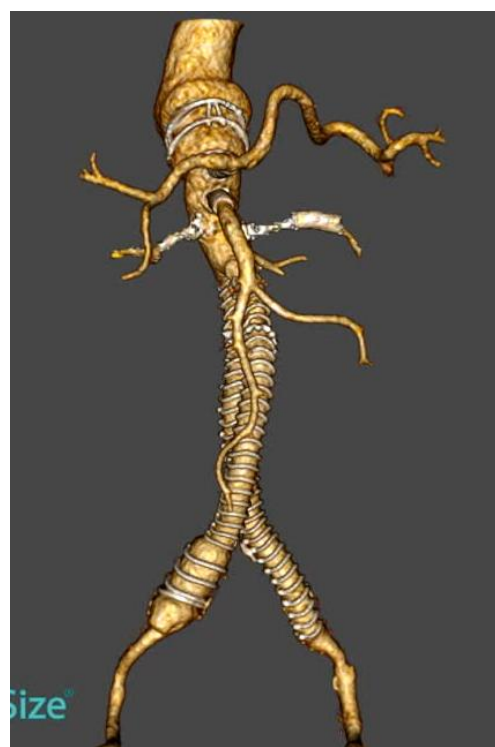
### Double Cuff Fenêtrée



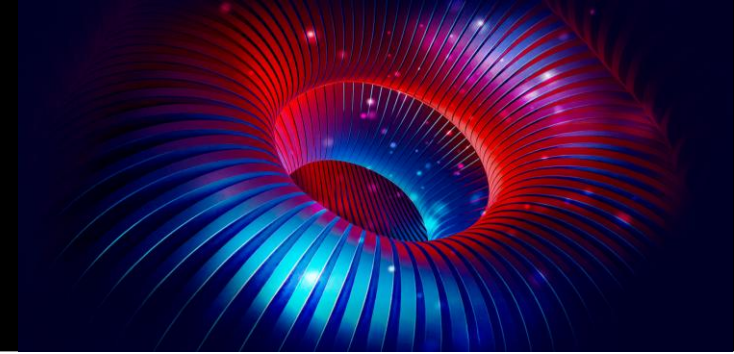
# *Dispositifs Fenêtrés Non Supportés* **Fausses Bonnes Idées – Vraies erreurs**



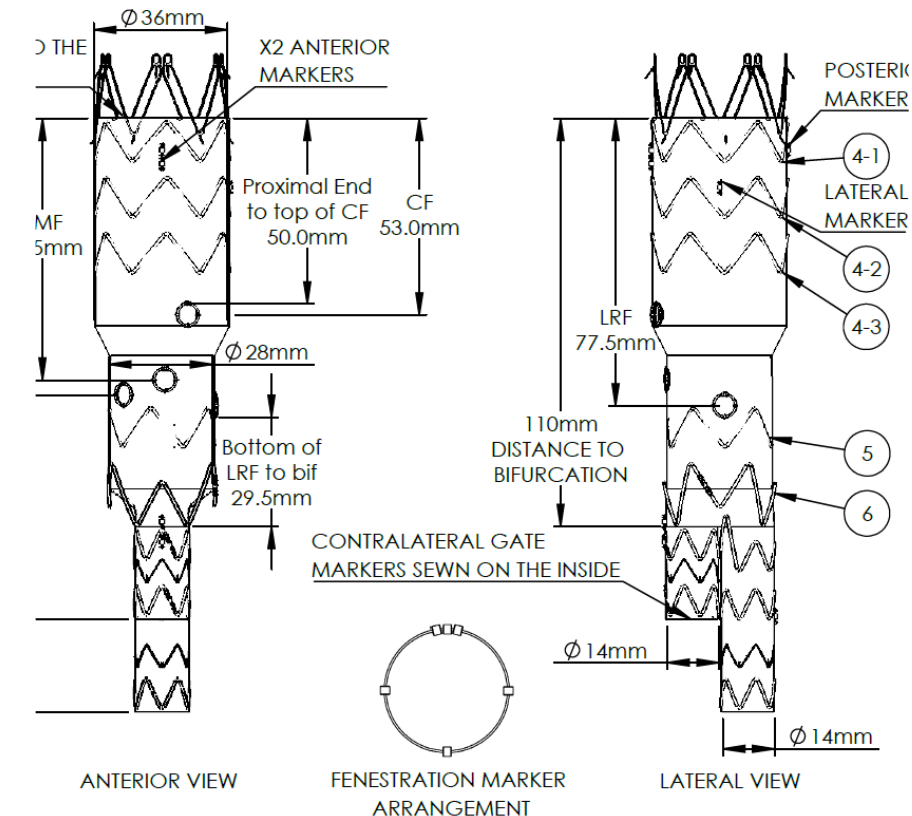
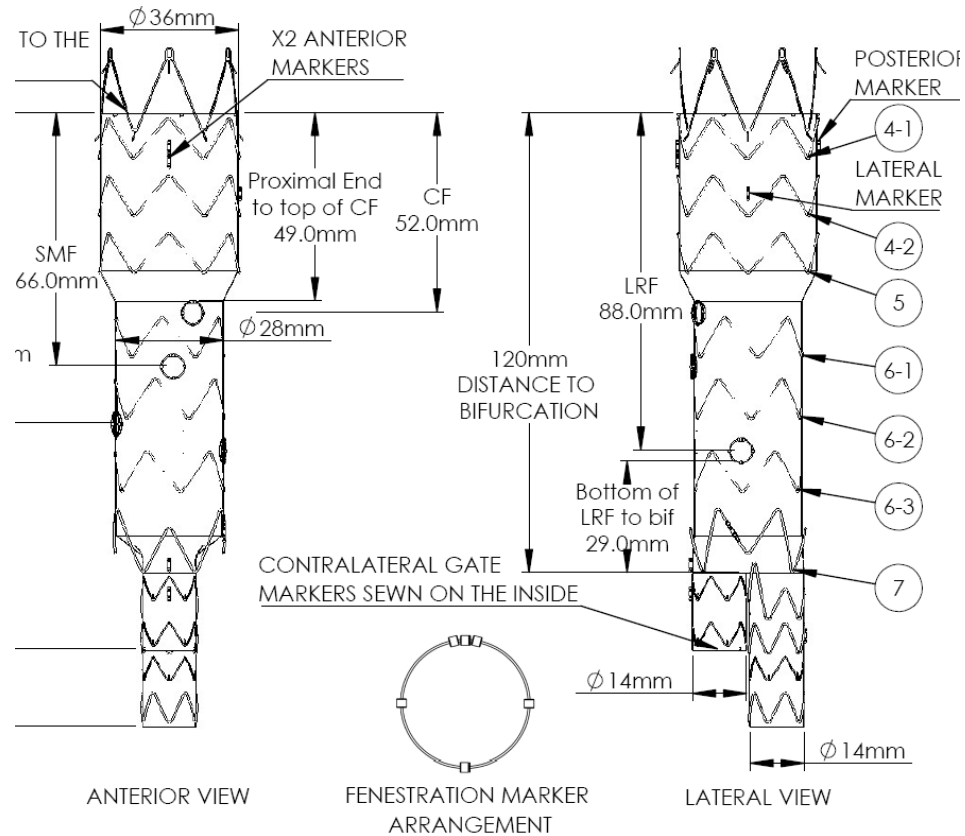
**Evolution de la zone d'étanchéité proximale**  
**Défaut de suivi – Mauvaise évaluation initiale**



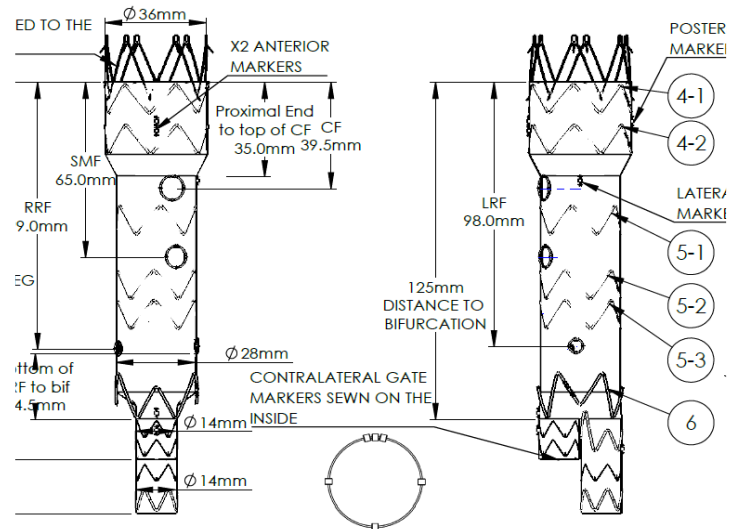
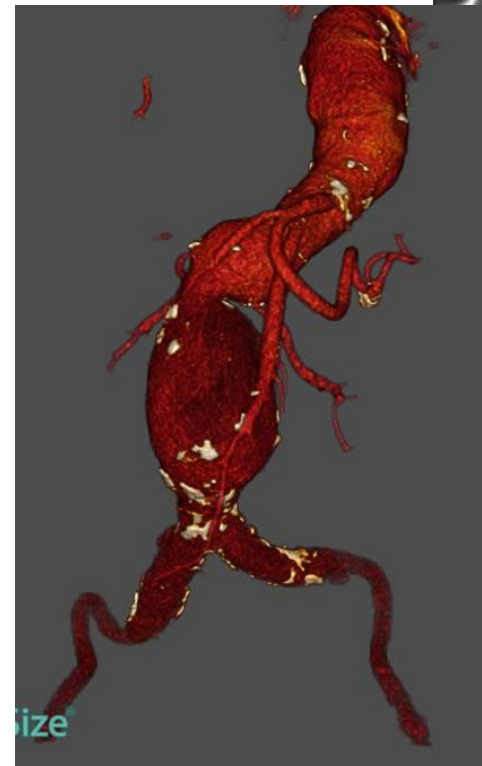
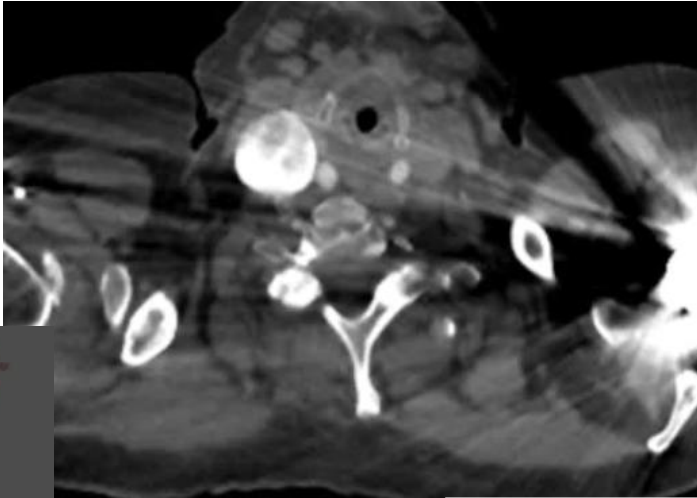
# Endoprothèse TREO-Fen Un bon compromis !



Ajuster le support nécessaire en fonction de l'anatomie



# Endoprothèse TREO-Fen Un bon compromis !



> [Eur J Vasc Endovasc Surg](#). 2025 Sep;70(3):326-334. doi: 10.1016/j.ejvs.2025.03.033.

Epub 2025 Mar 29.

## Midterm Outcomes of the Fenestrated Anaconda Stent Graft for Complex Aortic Aneurysm Repair: A Large, Single Centre, Retrospective Study

Marine Bordet <sup>1</sup>, Mohammed Alkhani <sup>2</sup>, Nellie Della-Schiava <sup>3</sup>, Matthieu Arsicot <sup>4</sup>, Alexandre Oliny <sup>2</sup>, Antoine Millon <sup>2</sup>

> [J Endovasc Ther](#). 2026 Jan 16:15266028251406781. doi: 10.1177/15266028251406781.

Online ahead of print.

## Mid-term Results of the Anaconda Fenestrated Stent-Graft Proximal Sealing System in the Exclusion of Complex Abdominal Aortic Aneurysms

Marine Bordet <sup>1 2</sup>, Alexandre Oliny <sup>1</sup>, Heloise Tessely <sup>1</sup>, Matthieu Arsicot <sup>1 3</sup>, Nellie Della Schiava <sup>1 2</sup>, Antoine Millon <sup>1</sup>

> [J Endovasc Ther](#). 2025 Nov 7:15266028251388017. doi: 10.1177/15266028251388017.

Online ahead of print.

## Mid-Term Results of an Unsupported Body Fenestrated Graft for Treating Thoracoabdominal and Suprarenal Aneurysms

Alexandre Oliny <sup>1</sup>, Marine Bordet <sup>1 2</sup>, Raffaele Pio Ammollo <sup>1</sup>, Matthieu Arsicot <sup>1 3</sup>, Nellie Della Schiava <sup>1 2</sup>, Antoine Millon <sup>1</sup>

