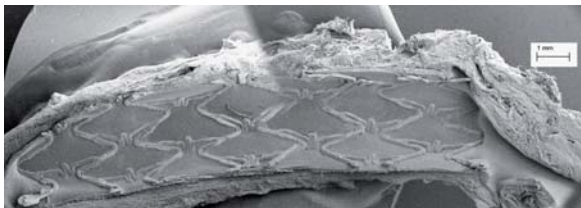


“When a **DES** implantation is clinically necessary, the use of a newer-generation DES (especially polymer free) that exhibits accelerated re-endothelization is preferred.¹”

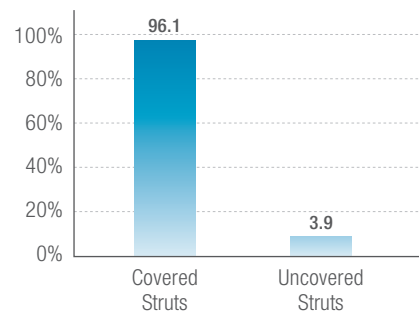
Bio Inducer Surface: evidences of clinical benefits

With **Avantgarde**, the **Bio Inducer Surface**  Carbofilm showed optimal results in terms of endothelization and struts coverage.

100% stent endothelization in pig coronary artery ²

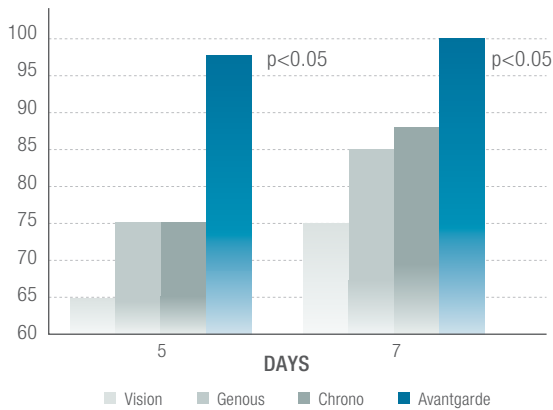


OCT Results at 4-7 days follow-up ³

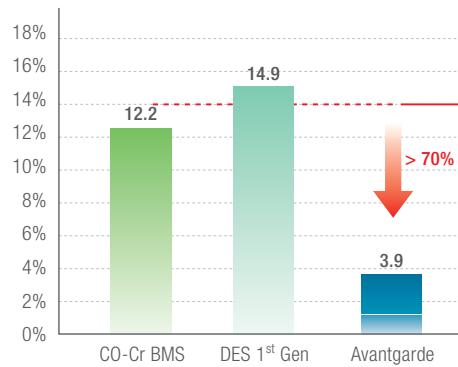


The **Bio Inducer Surface** demonstrated a quicker rate of endothelization and a reduction in uncovered struts versus either **BMS** or **DES**.

Endothelized surface % ²



Uncovered stent strut ³



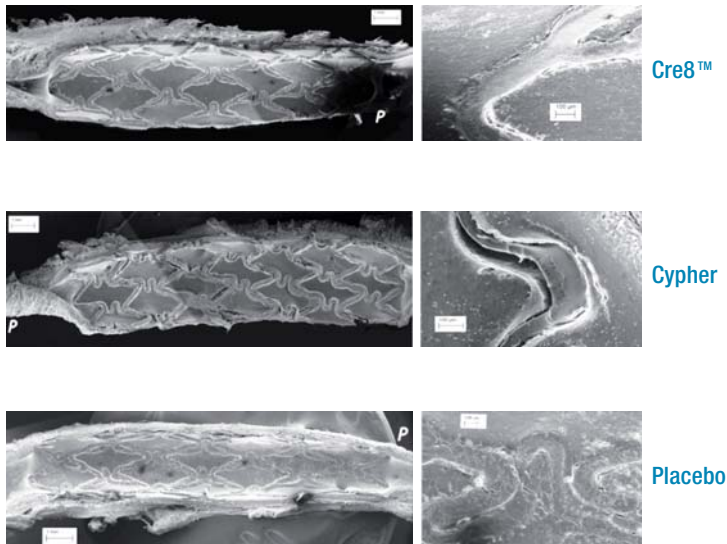


Bio Inducer Surface and DES: getting the most out of them



Bio Inducer Surface where others have polymers.

Polymers are the main culprits of delayed endothelization, late stent thrombosis and long dual antiplatelet therapy. Thanks to the exclusive **Polymer-free Abluminal Reservoir Technology**, benefits coming from the presence of a **Bio Inducer Surface** are also available when choosing a **DES**.



Results at 7 days follow-up.

- 1) A. Rubboli *et al* Chest 2011; in press
- 2) Data @ CID SpA
- 3) OnGuard Study, in press

