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Athérosclérose



5 - Traitements Interventionnels de l'Athérosclérose



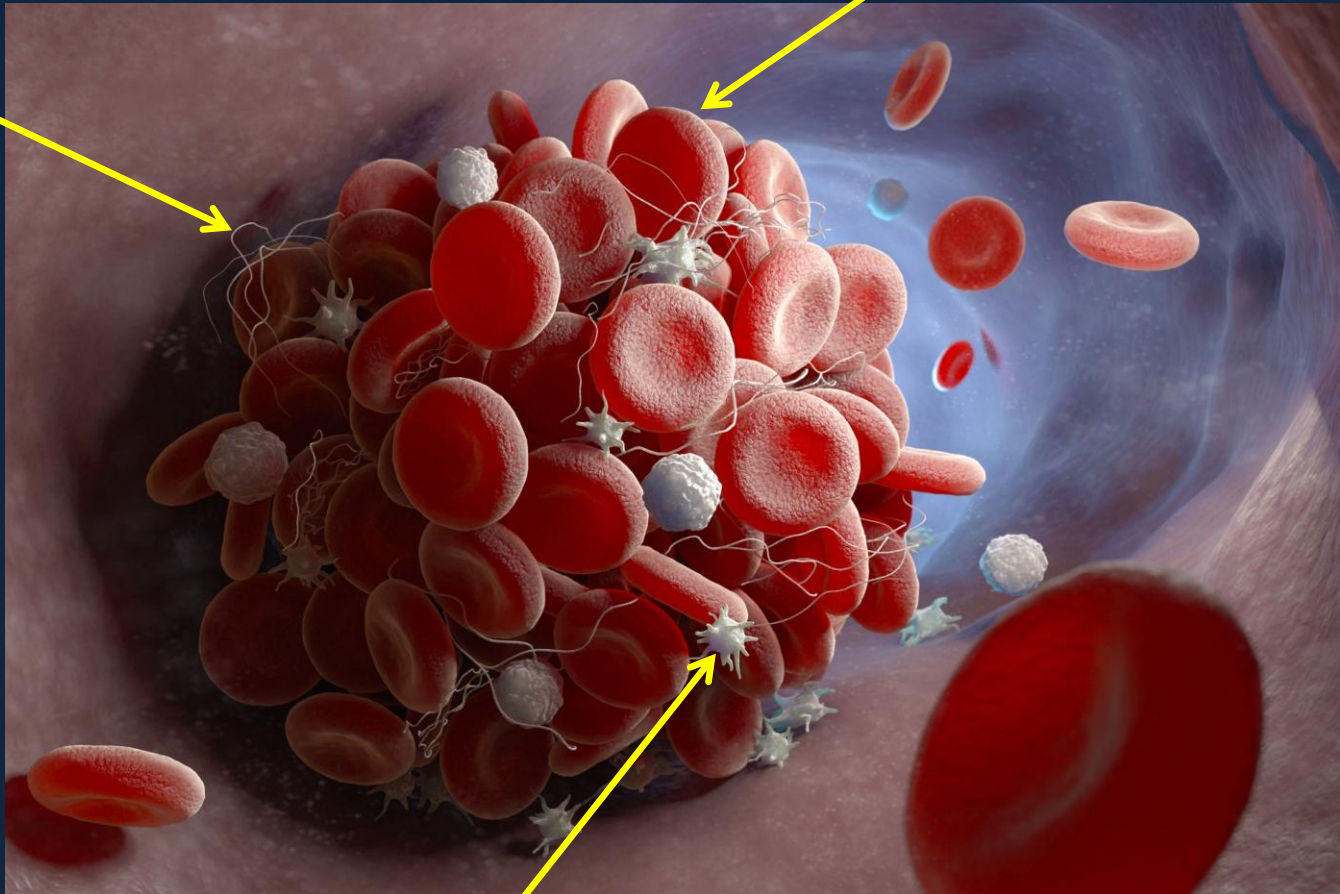
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Constitution d'un Caillot Sanguin

Globule rouge

fibrine



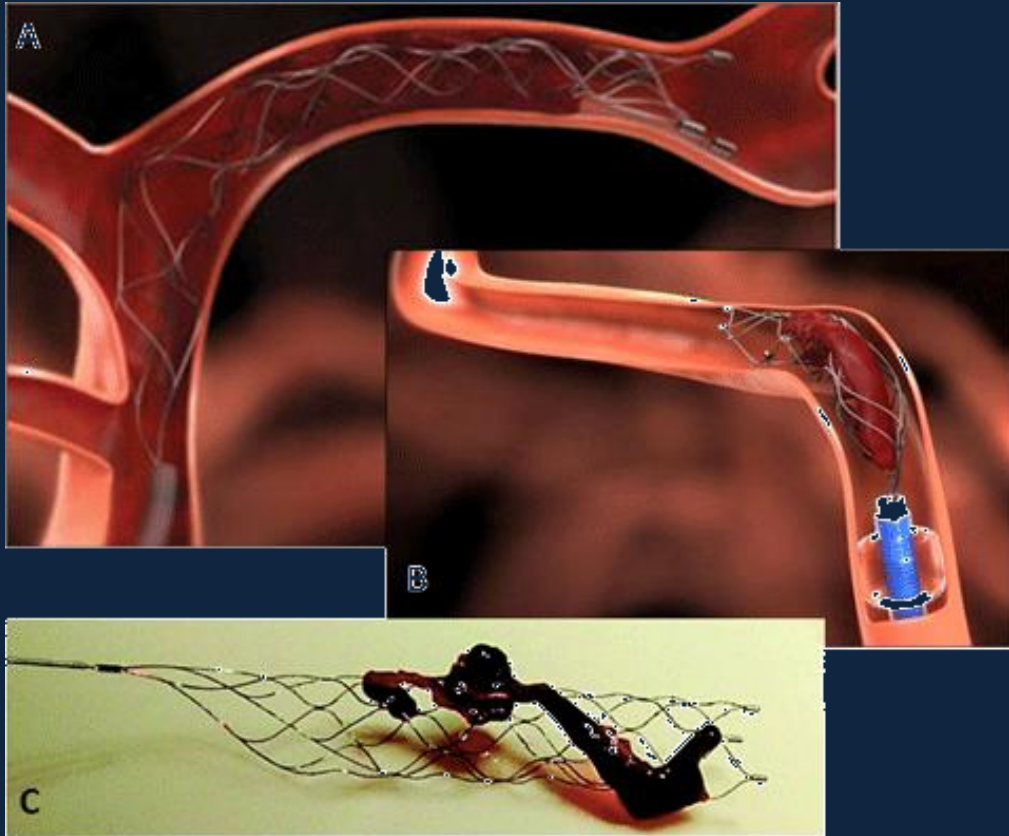
plaquettes



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Thrombectomie

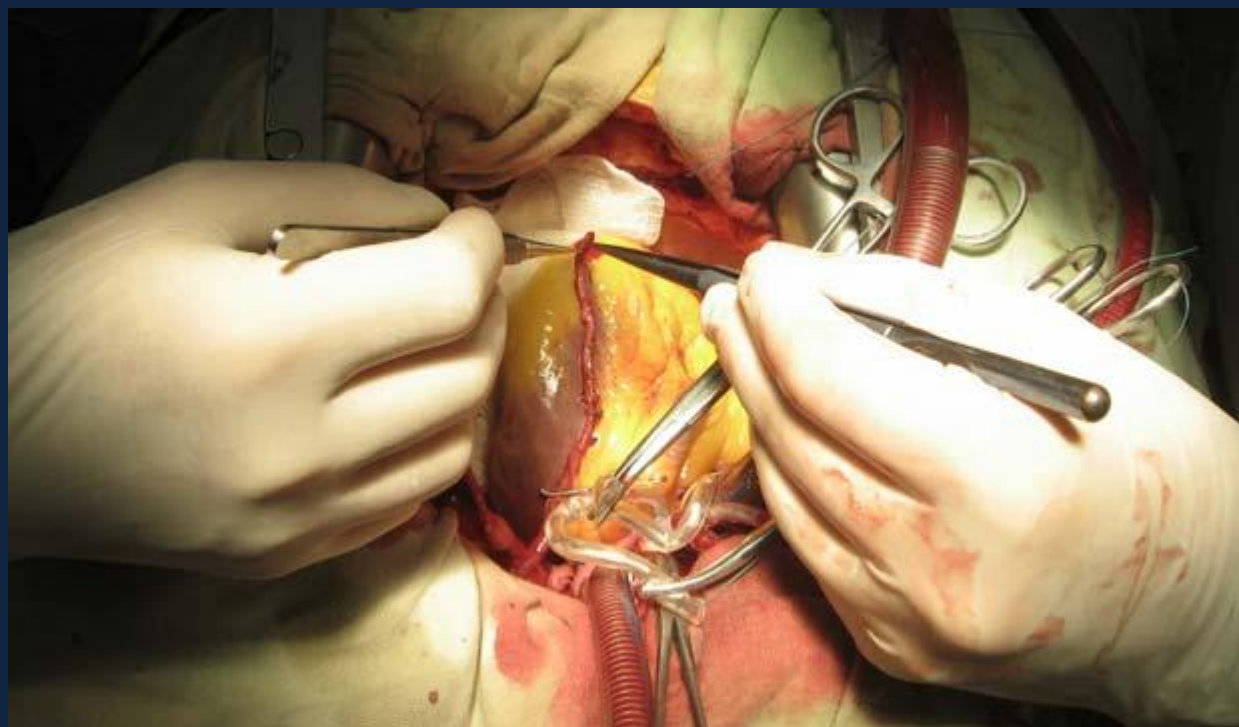




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Pontage Coronaire



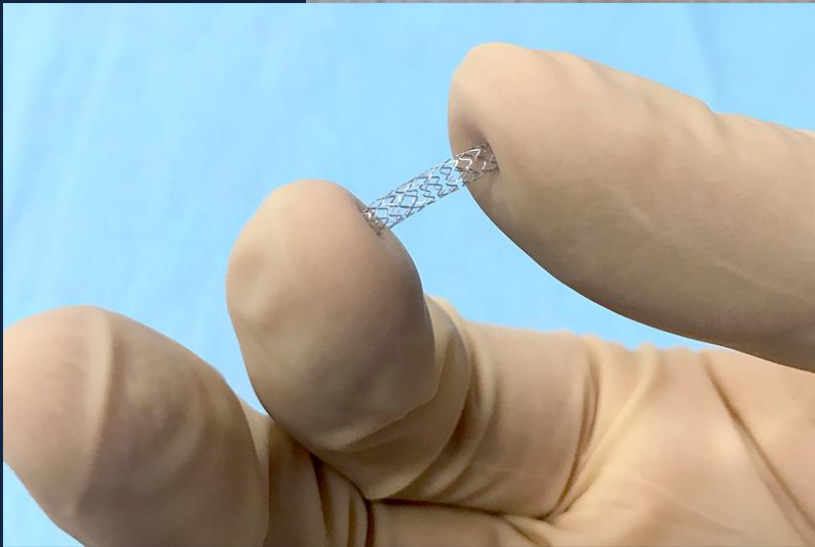
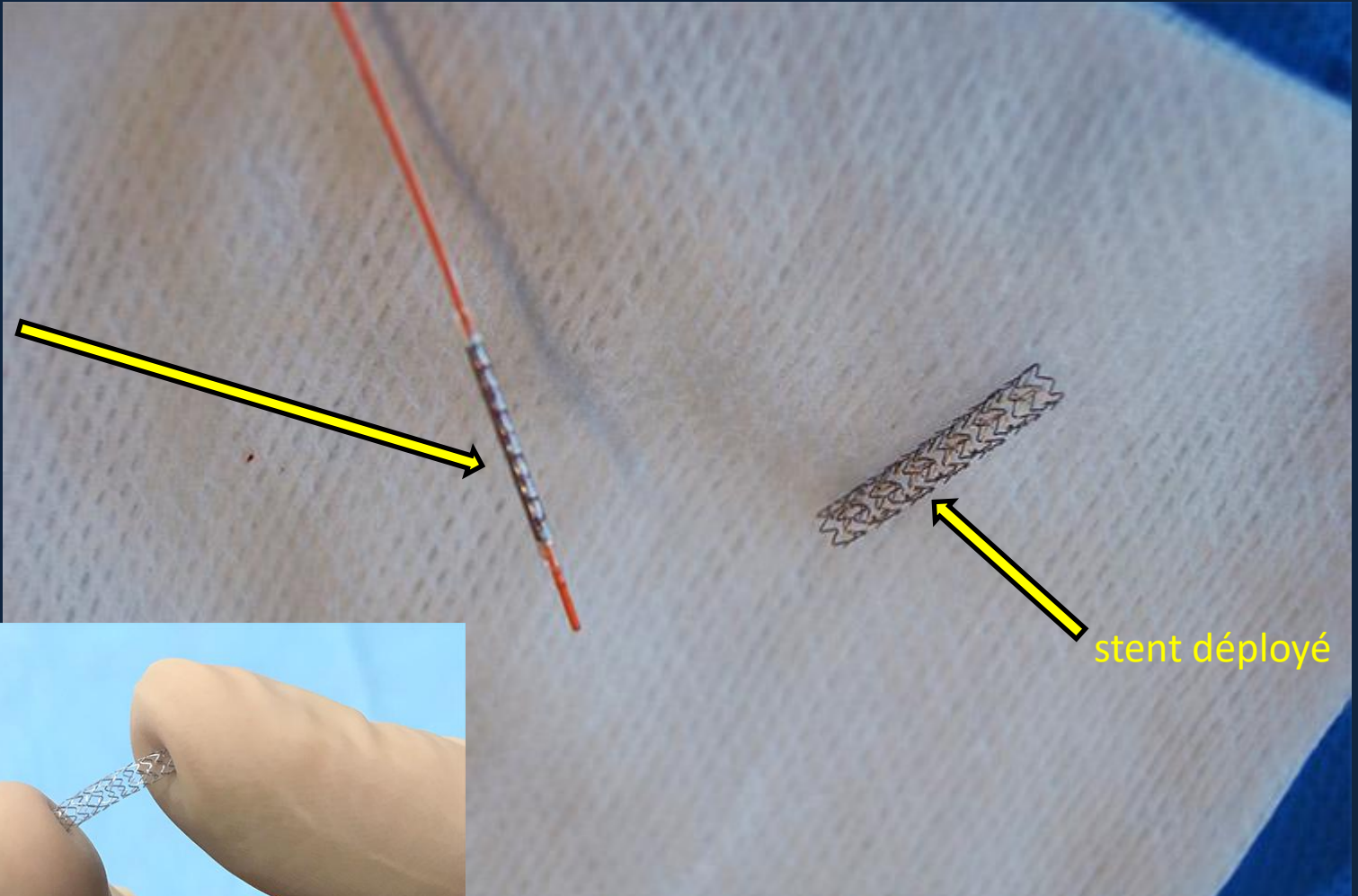


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Prothèse endovasculaire (Stent)

Cathéter +
stent rétracté





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Pose de Prothèse endovasculaire (Stent)

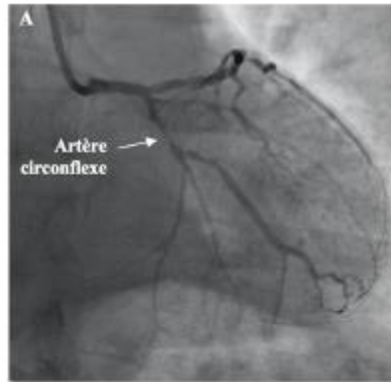




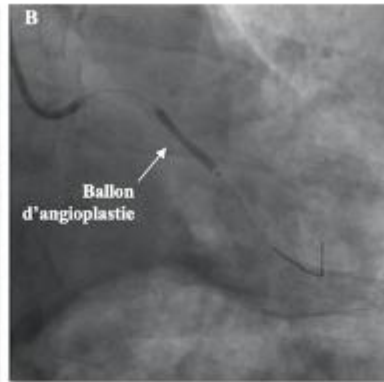
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Pose de Stent Coronaire

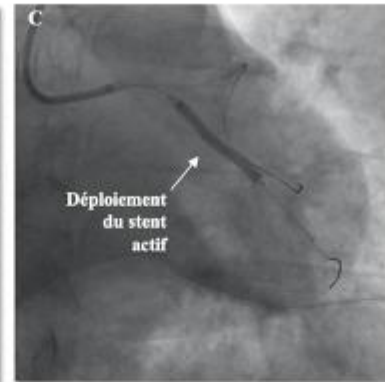
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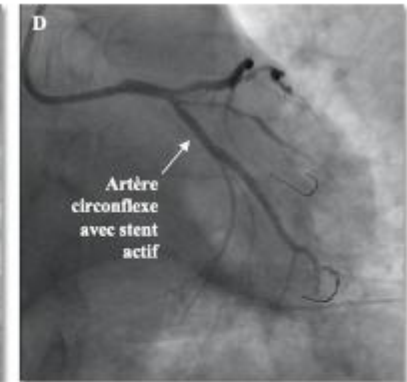
① Identification et estimation de la sévérité de la sténose coronaire à traiter.



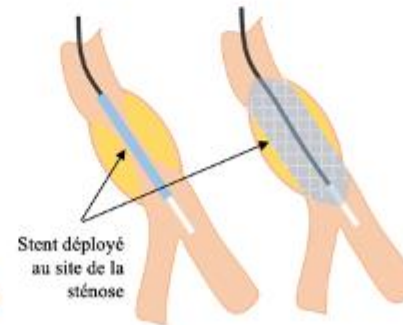
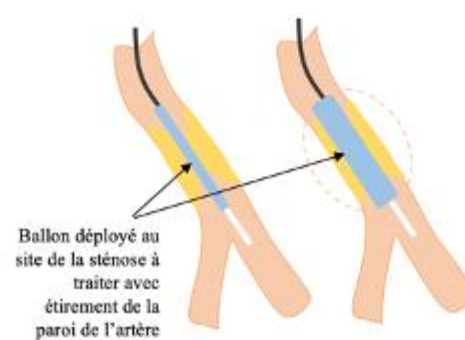
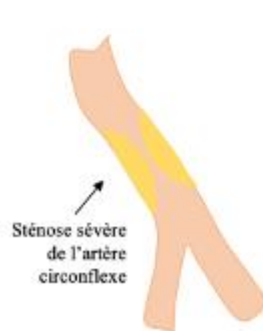
② Prédilatation de la lésion avec un ballon d'angioplastie coronaire.



③ Déploiement du stent au site de la sténose coronaire.



④ Angiographie de contrôle après implantation du stent pour valider le bon déploiement de ce dernier et l'absence de complication.

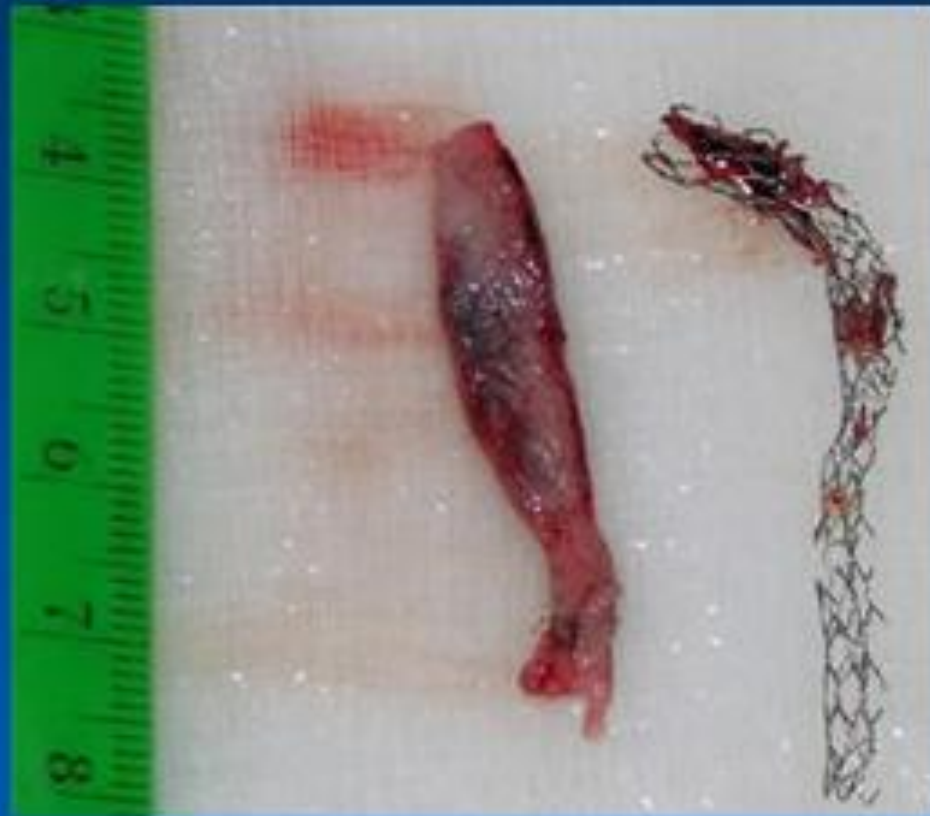




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Stent Thrombosis

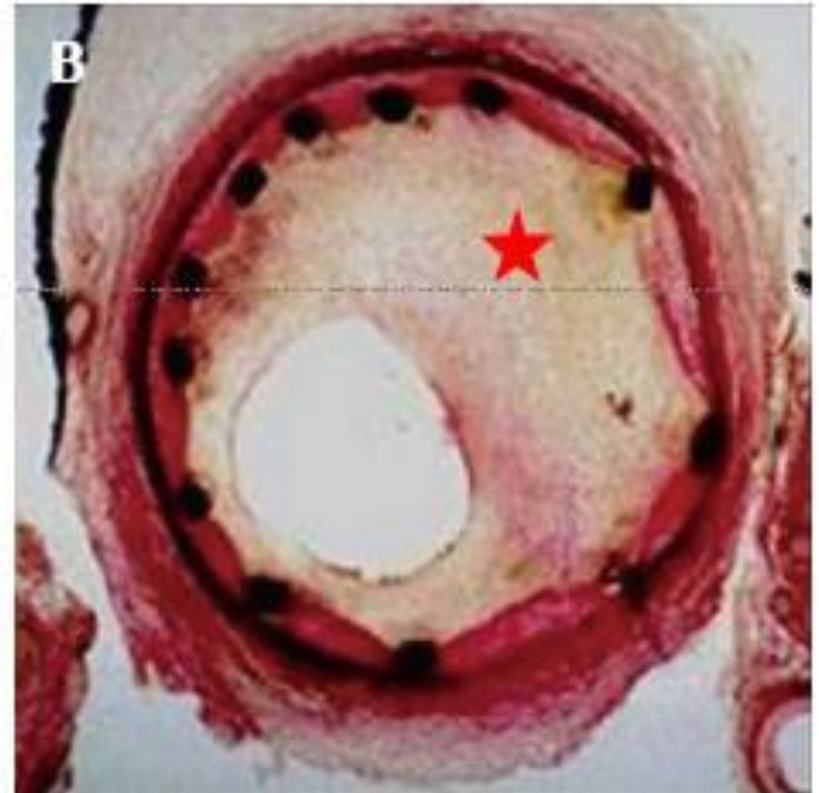
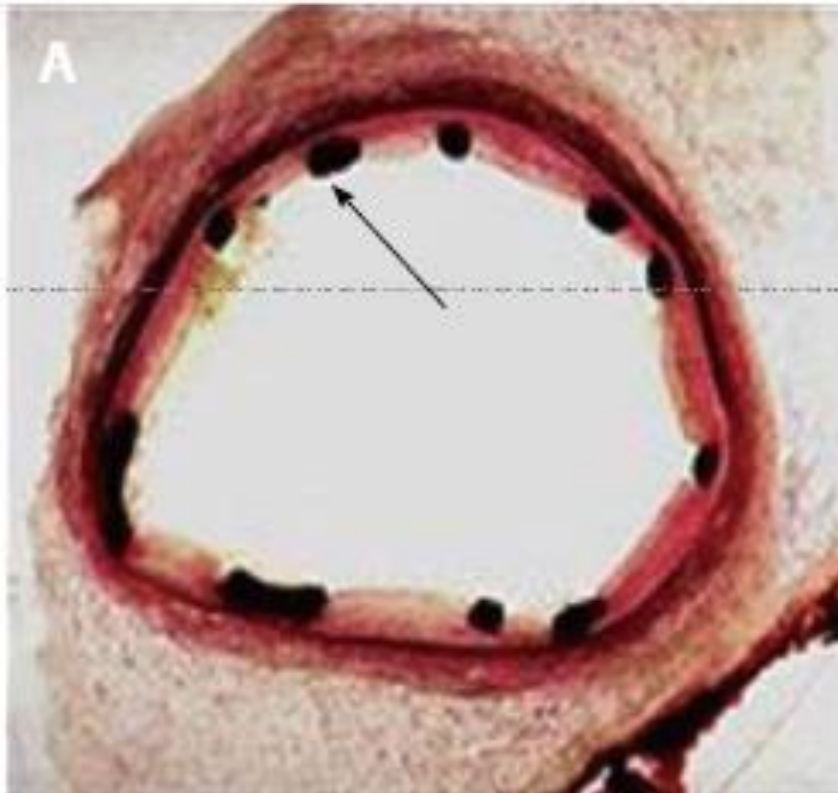




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Resténose intra-stent (prolifération cellules musculaires lisses)



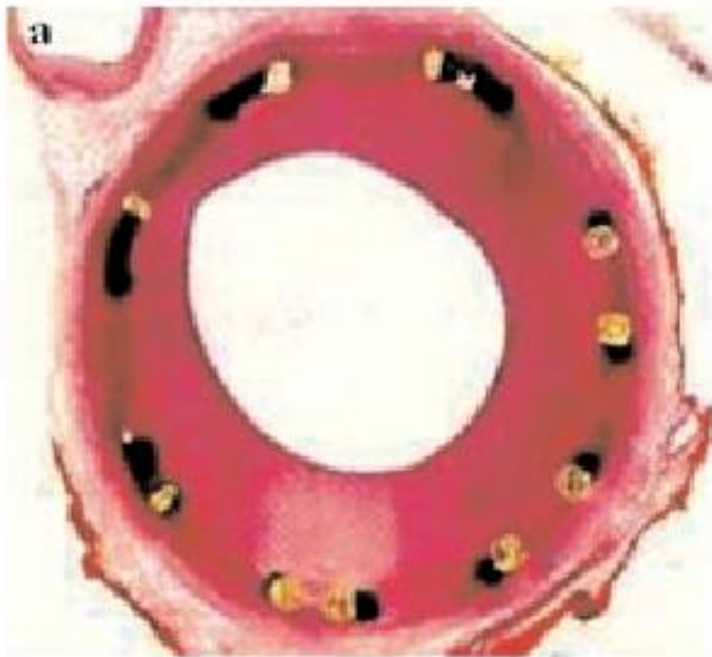


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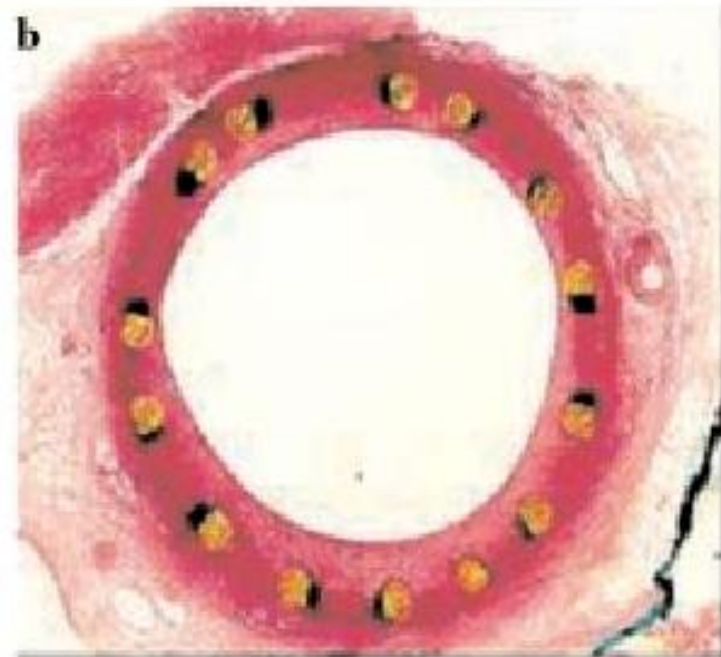
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Resténose Stent nu (a) vs. Stent à libération (b)

Regular Stent



Sirolimus-Coated Stent



(Sirolimus = immunosuppresseur)

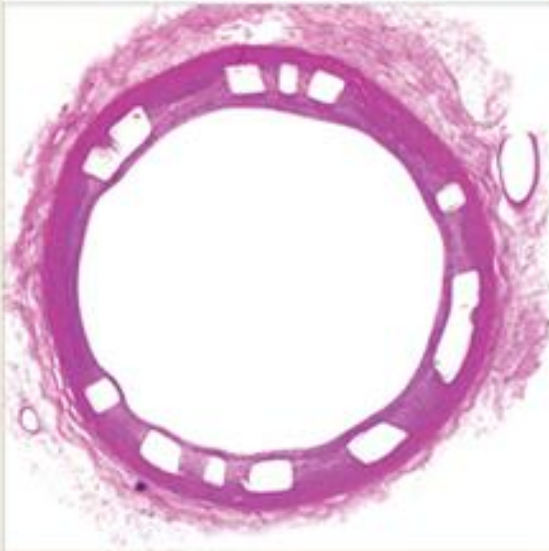


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Stent Résorbables

Revascularises



Restores



Resorbs

