

CONTROVERSES ET ACTUALITÉS EN CHIRURGIE VASCULAIRE
**CONTROVERSIES & UPDATES
IN VASCULAR SURGERY**

JANUARY 25-27 2018

MARRIOTT RIVE GAUCHE & CONFERENCE CENTER

PARIS, FRANCE

WWW.CACVS.ORG



**Who will make your common femoral
artery happy?**

Open surgery vs endo treatment

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Disclosure

Speaker name: Yann Gouëffic

☒ have the following potential conflicts of interest to report:

☒ Receipt of grants/research support
Details: Abbott; Bard; Medtronic; Terumo; WL Gore

☒ Receipt of honoraria and travel support
Details: Abbott; Bard; Boston Sc; Cook; WL Gore; Medtronic;
Perouse; Spectranetics

☐ do not have any potential conflicts of interest to report

IC of the left lower limb

M. LEG. 65 years-old

Clinical history

➤ **Cardiovascular risk factors:**

Hypertension

Hypercholesterolemia

➤ **Peripheral arterial disease:**

Rigth and left iliac angioplasties

➤ **Currently, left IC** (walking distance: 200m) since 4 months. No rest pain, no trophic disorder.

Duplex scan presentation

➤ Duplex scan:

- The left ankle-brachial index measured 0.6
- Common femoral stenosis and long femoropopliteal occlusion
- Posterior tibial artery seemed patent

Treatment ?

- ~~Supervised walking program ?~~
- Open repair ?
- Endo repair ?



Visionneuse



10 cm

62kV

C 498
L 683

Ambulatory endovascular repair

- Angio suite
- Local anaesthesia with conscious sedation
 - Duplex guided puncture (ACD)
- Over the bifurcation, approach (6F-45cm sheath)
 - Primary stenting
- Dual antiplatelet treatment for 6 months

Type 1



Type 2



Type 3



Type 4



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5-10 >

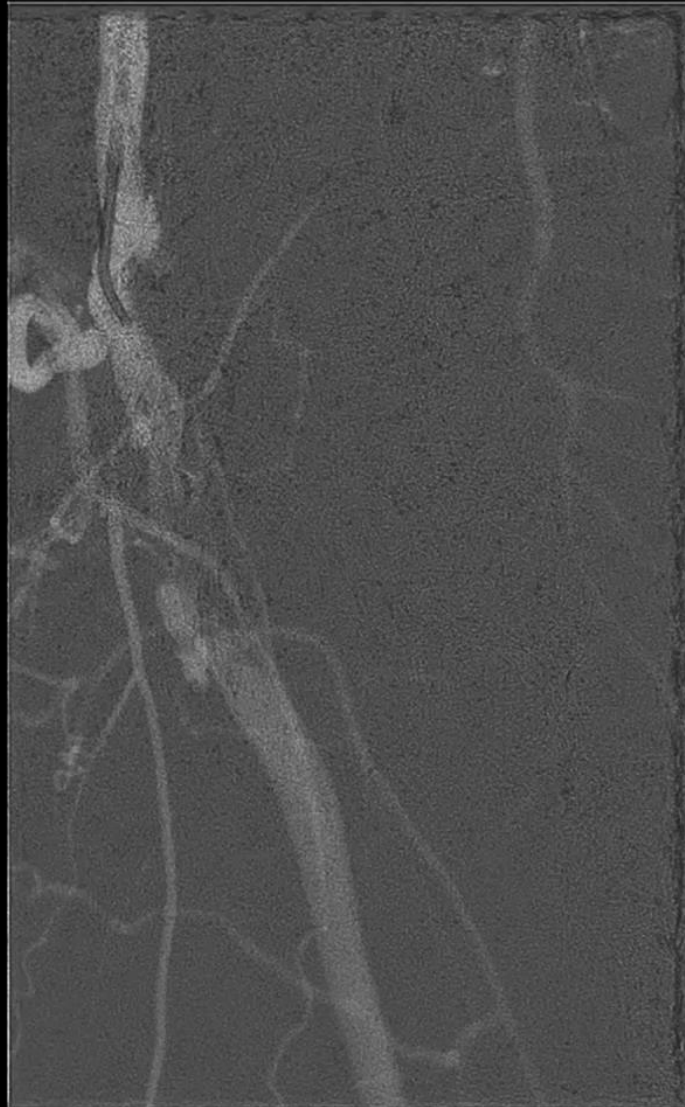
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Résolution d'origine

Visionneuse

5 cm

80kV, 18mAs

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Visionneuse

3 cm

C 512
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CH Laennec

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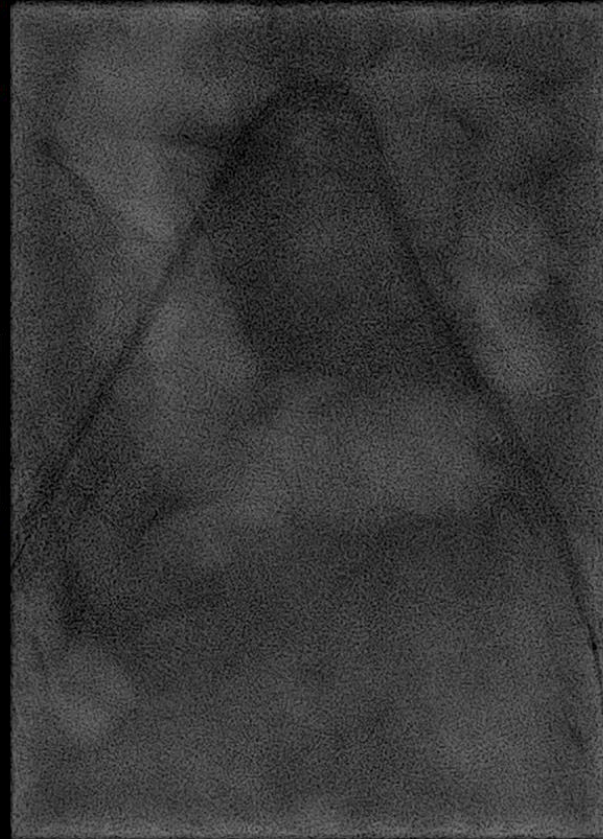


3 cm

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L 640

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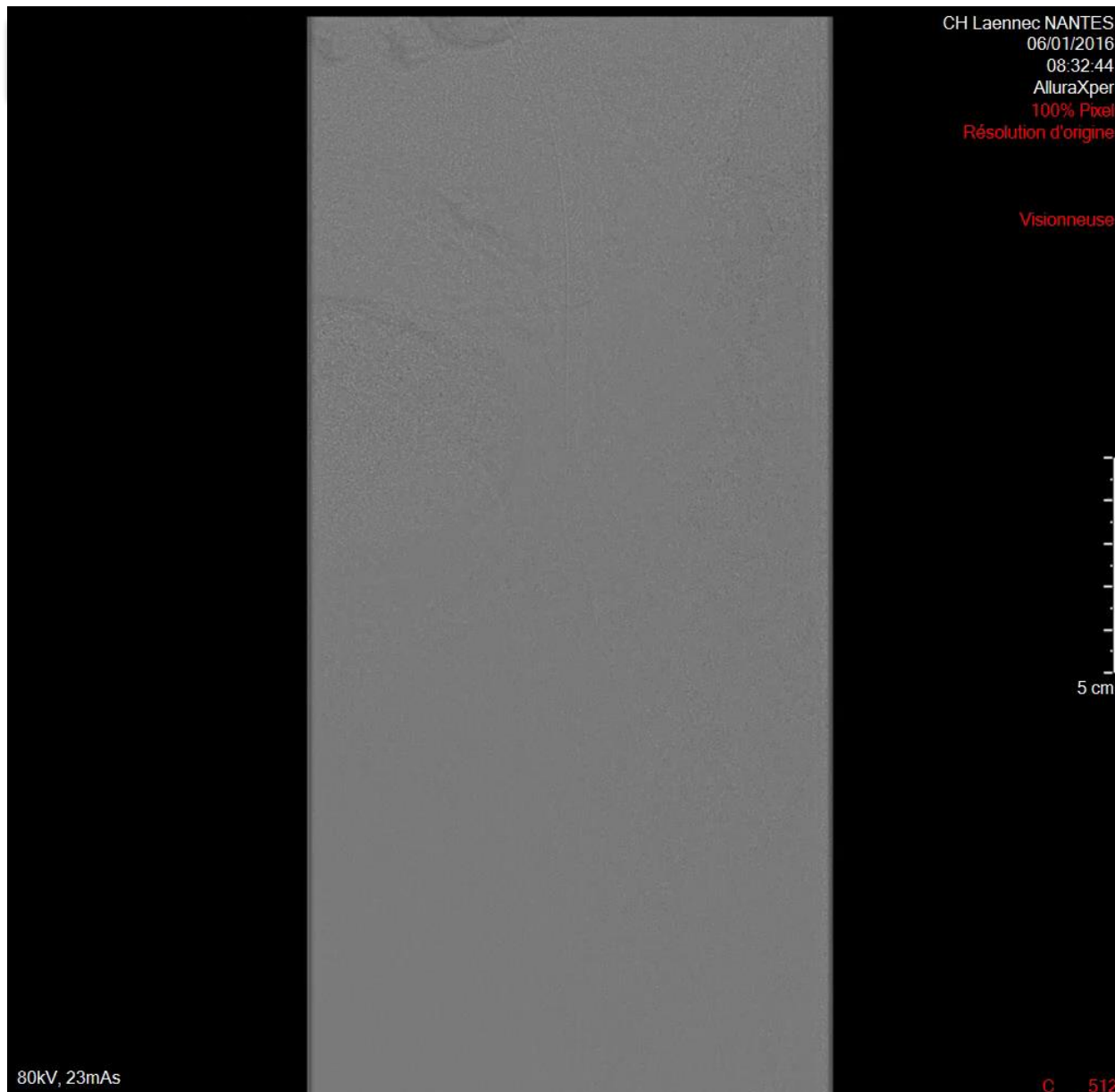
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Résolution

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Visionneuse



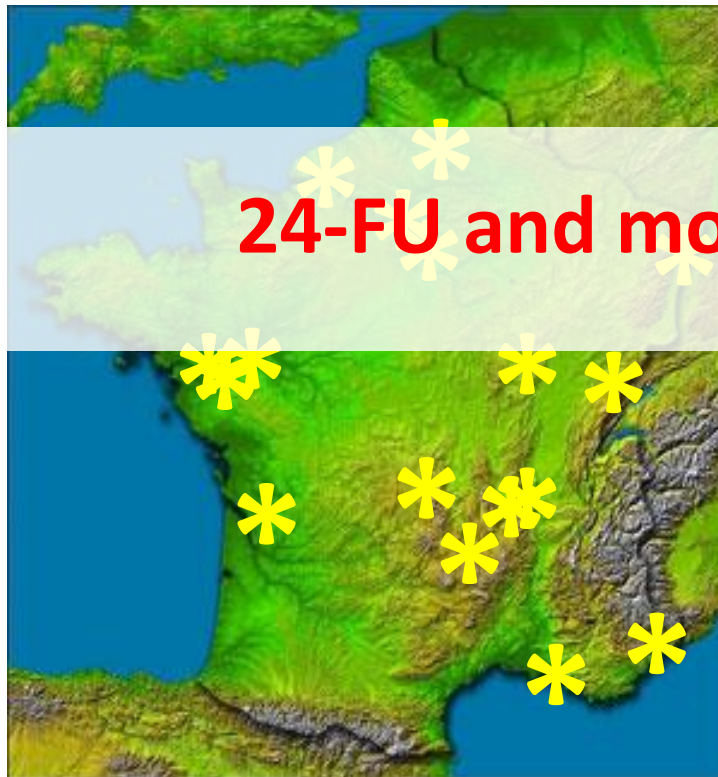
5 cm

TECCO (NCT 01353651)

French multicenter randomized and controlled trial

Open versus Endo. for the treatment of CFA atherosclerotic lesion

Prospective, randomized, multicentric, open, comparative study.



24-FU and monitoring completed

17 centers : CHU de Nantes (N° 1), CHU de Amiens (N° 2), CHU Besançon (N° 3), CHU de Strasbourg (N° 4), CHU de Dijon (N° 5), CHU de Clermont-Ferrand (N° 6), CHU de Nîmes (N° 7), CHU de Marseille (La Timone) (N° 8), CHU de Bordeaux (N° 9), CHU de Lyon (N° 10), CHU de St Etienne (N° 11), CHU de Rouen (N° 12), Clinique du Tonkin (N° 13), Nouvelles Cliniques Nantaises (N° 14), Clinique St Augustin (N° 15), HEGP (N° 16), Hopital Henri Mondor (N° 17).



PERIPHERAL VASCULAR

Stenting or Surgery for De Novo Common Femoral Artery Stenosis



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JACC: CARDIOVASCULAR INTERVENTIONS CME/MOC
