

Prise en charge des AVC en 2024

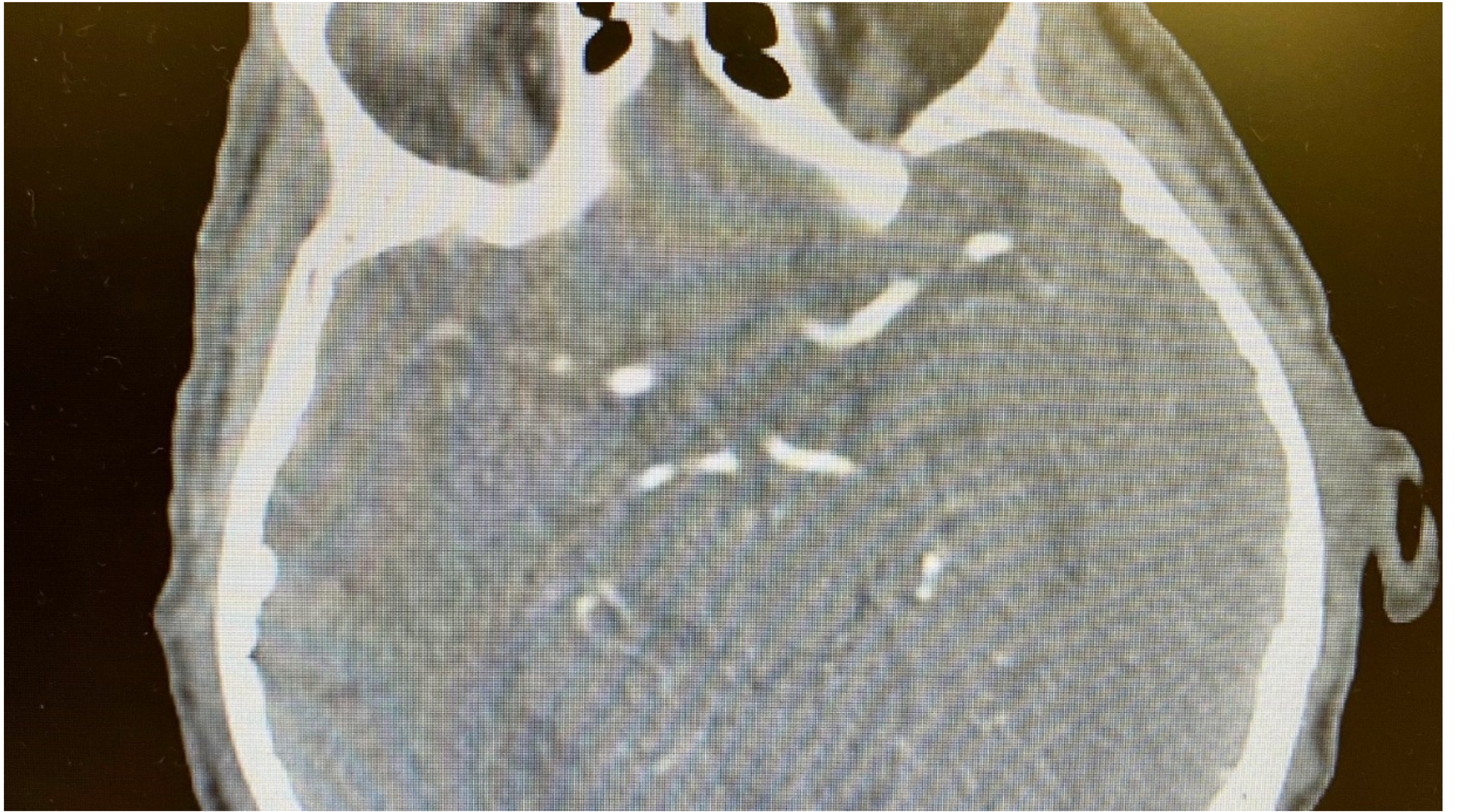
point de vue du cardiologue interventionnel

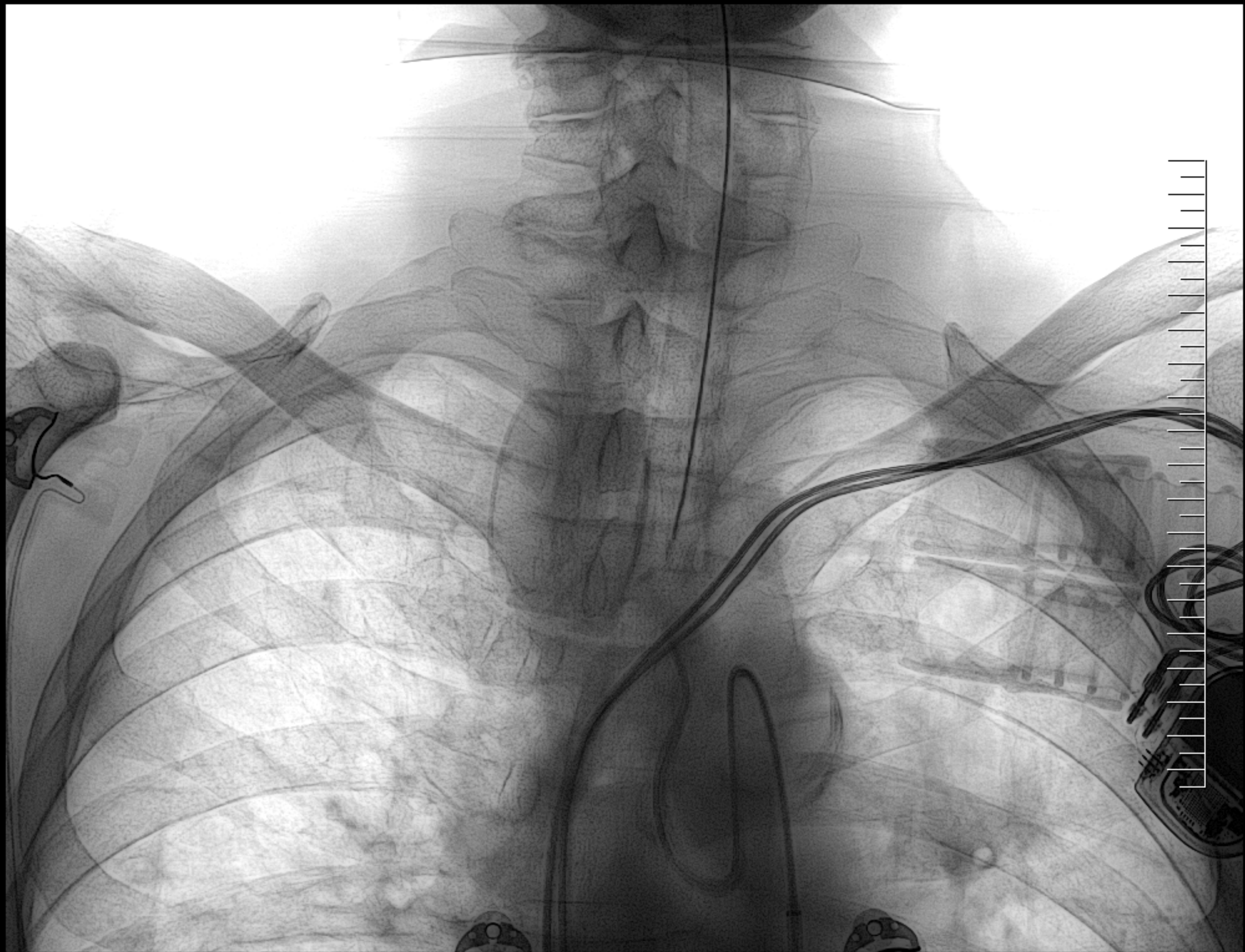
**Dr LAMMENS EDOUARD
hopital de CANNES SIMONE VEIL**

Mr S...

76 ans

- FA sous ELIQUIS
- PM
- 07h30 : chute , deficit hemicorps gauche
- arrivée aux urgences du CHU a 09h30 , score NIHSS 17
- pas d'IRM car PM , angioscanner : thrombose Sylvienne droite
- Pas de thrombolyse car ELIQUIS



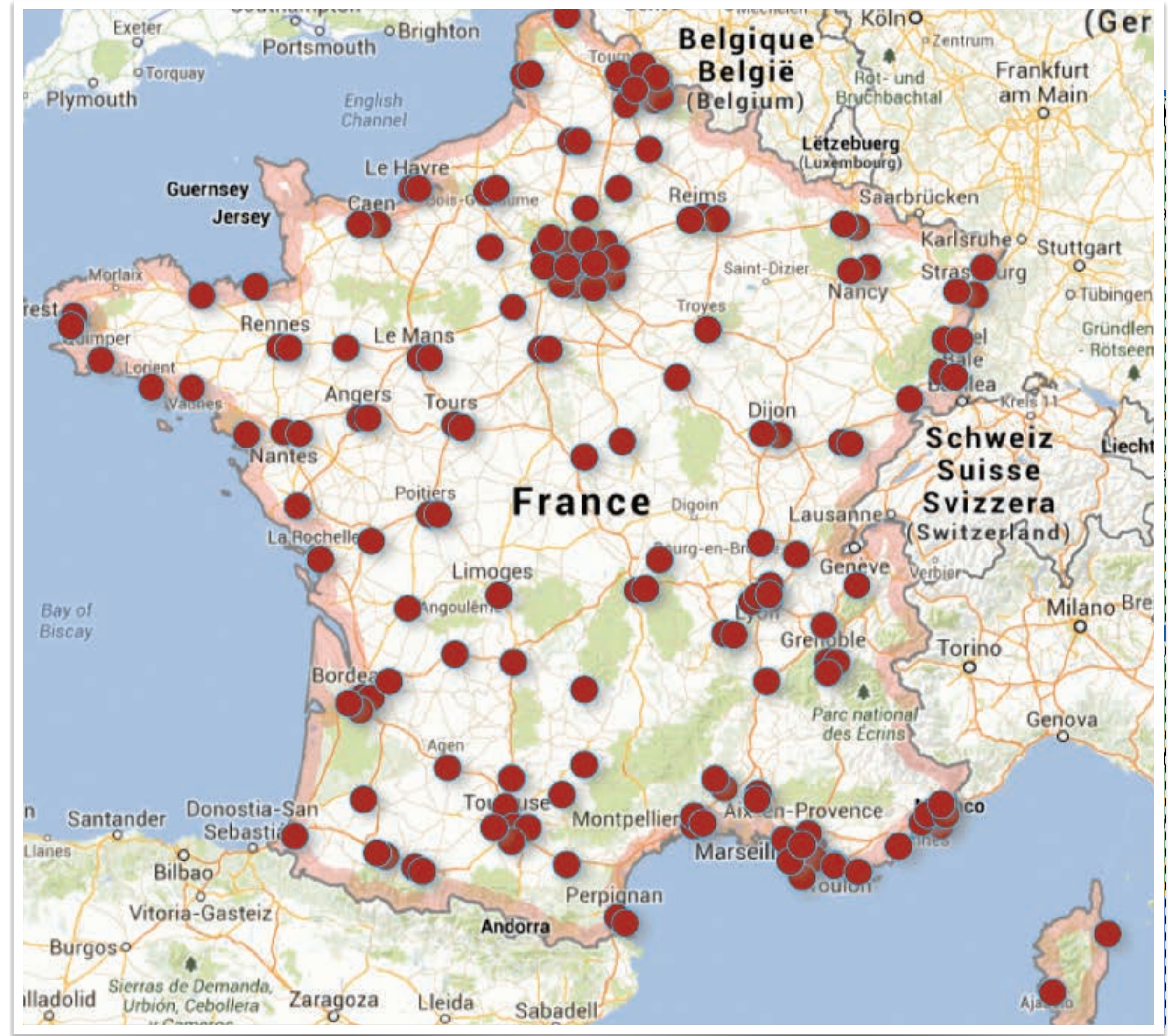


Direct mechanical thrombectomy performed by a cardiologist may be considered a treatment option for acute stroke in centers where no neurointerventional services exist. Cardiology centers are able to achieve short CT to catheter laboratory times due to their experience in primary angioplasty for acute myocardial infarction. Outcomes are comparable to endo-vascular interventions performed in neuroradiology centers.

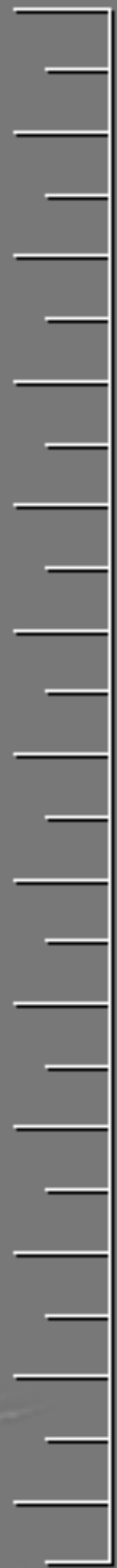
Direct Catheter-Based Thrombectomy for Acute Ischemic Stroke: Outcomes of Consecutive Patients Treated in Interventional Cardiology Centers in Close Cooperation With Neurologists. J Am Coll Cardiol. 2015 Jul 28;66(4):487-8. doi: 10.1016/j.jacc.2015.04.076. PMID: 26205603.

Acute stroke interventions can be performed safely and with high technical and clinical success by experienced interventional cardiologists.

Acute Stroke Interventions Performed by Cardiologists: Initial Experience in a Single Center. JACC Cardiovasc Interv. 2019 Sep 9

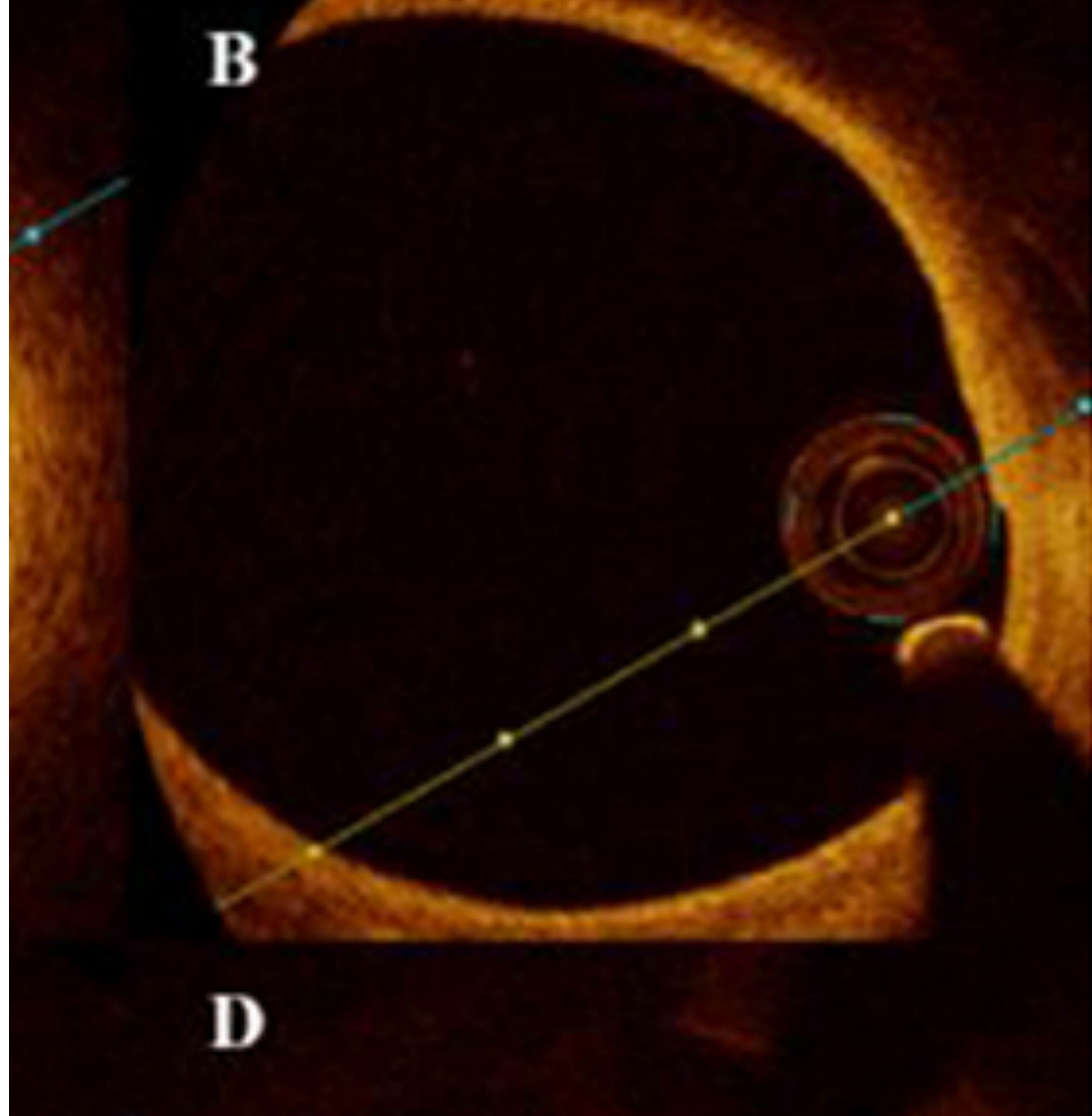


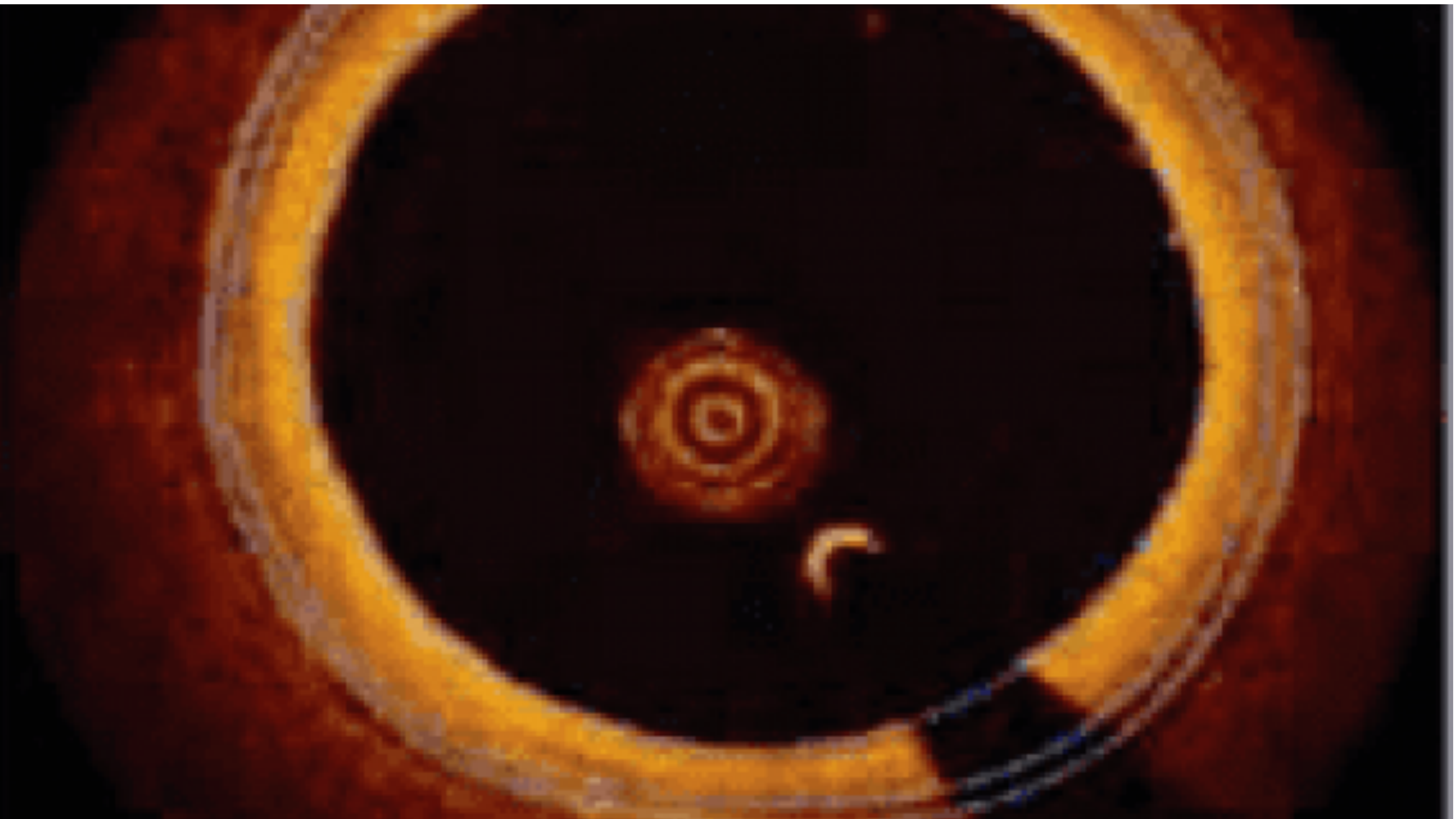
**42 centres de thrombectomie /
212 salles de coronarographie
137 neuro radiologues interventionnels
1093 cardiologues interventionnels**



différences structurelles des artères intracérébrales

- a distance de l'onde de pouls , nettement moins de contraintes de cisaillement.
- pauvres en élastine et en collagène
- absence de limitante élastique externe
- media épaisse (4 couches de CML)
- DSC fixe , pas de turbulences

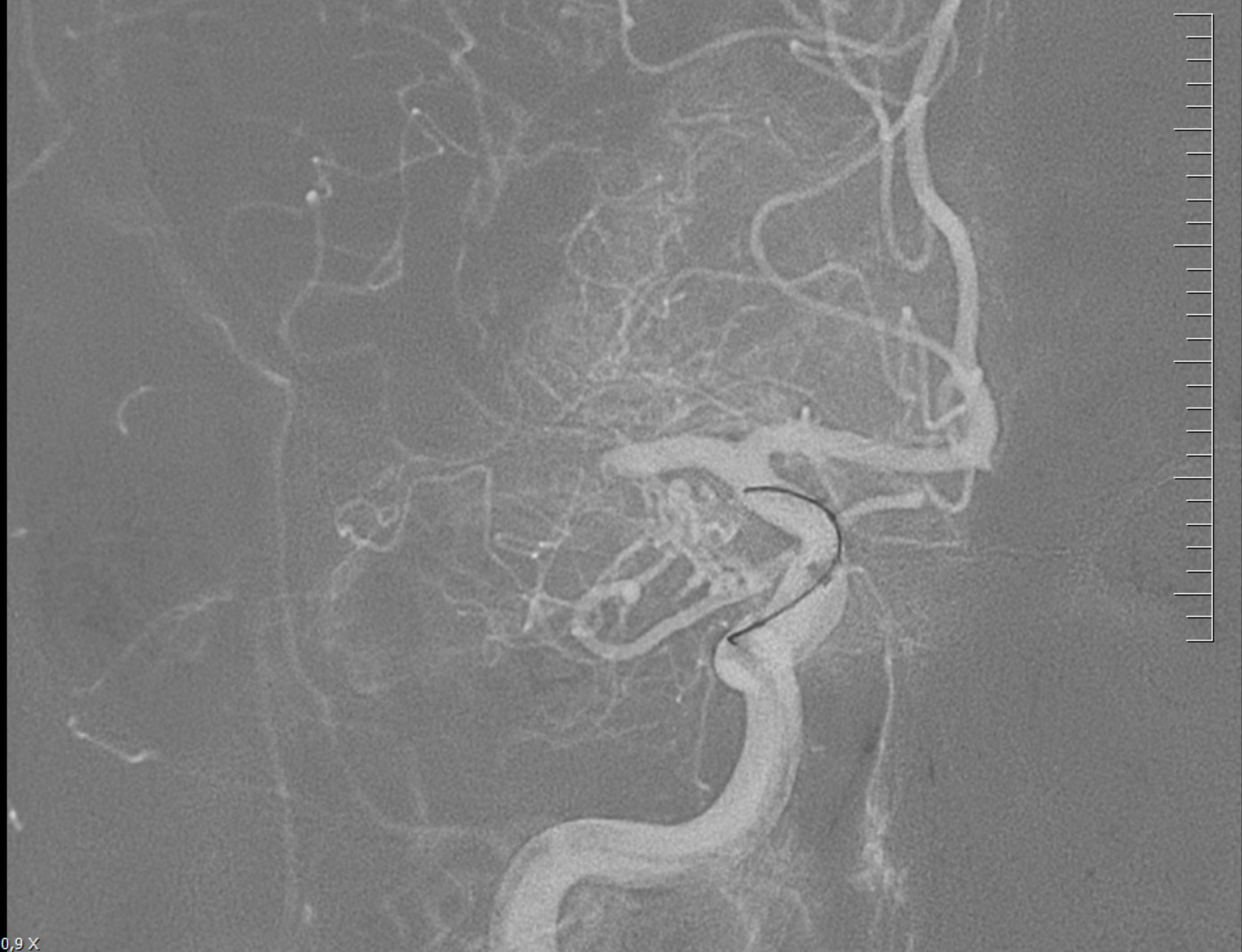








Z: 0,9 X
L: 511 W: 1023



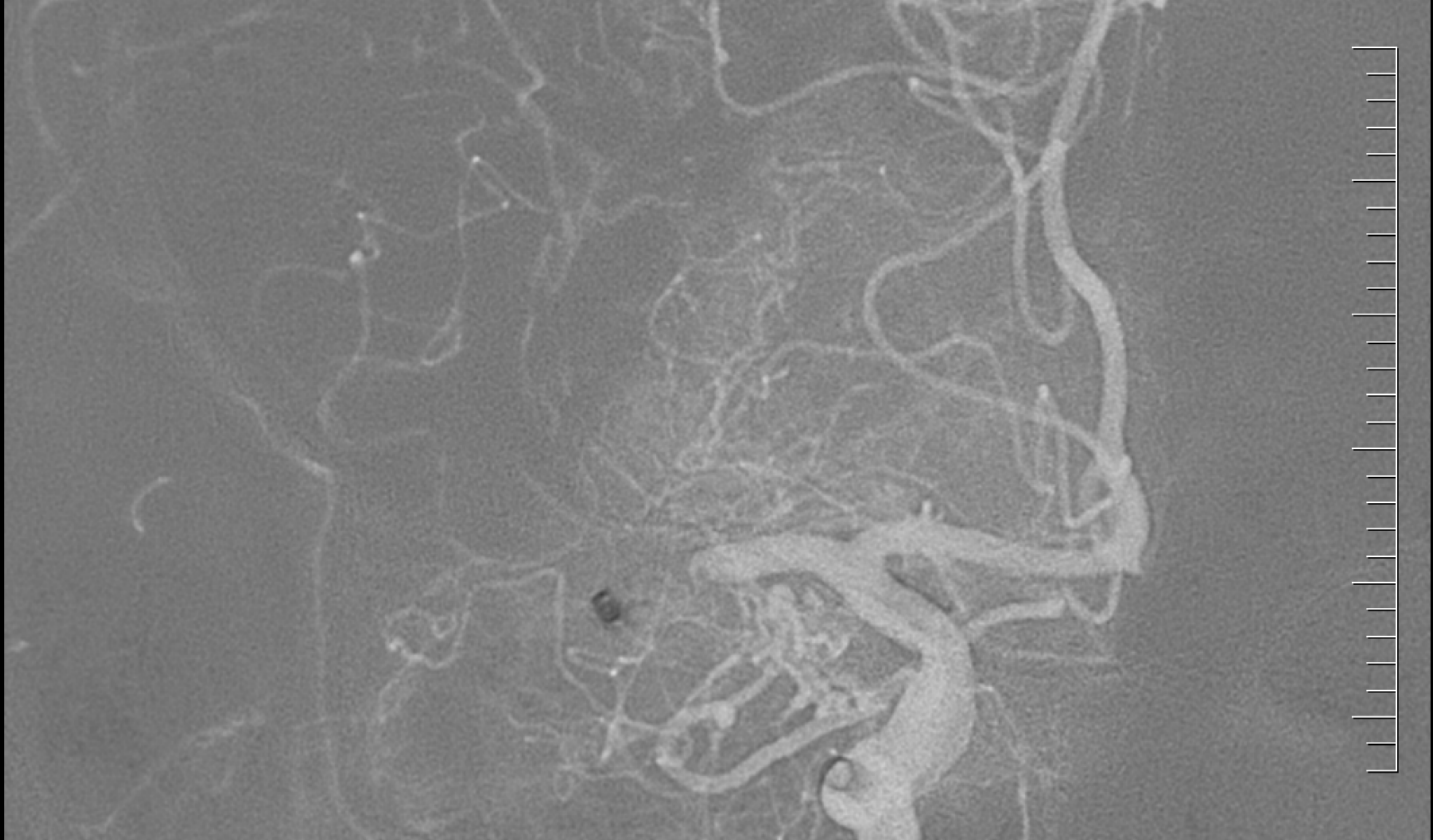
MANUFRANCE



Does Thrombectomy Have a Future in Stroke?

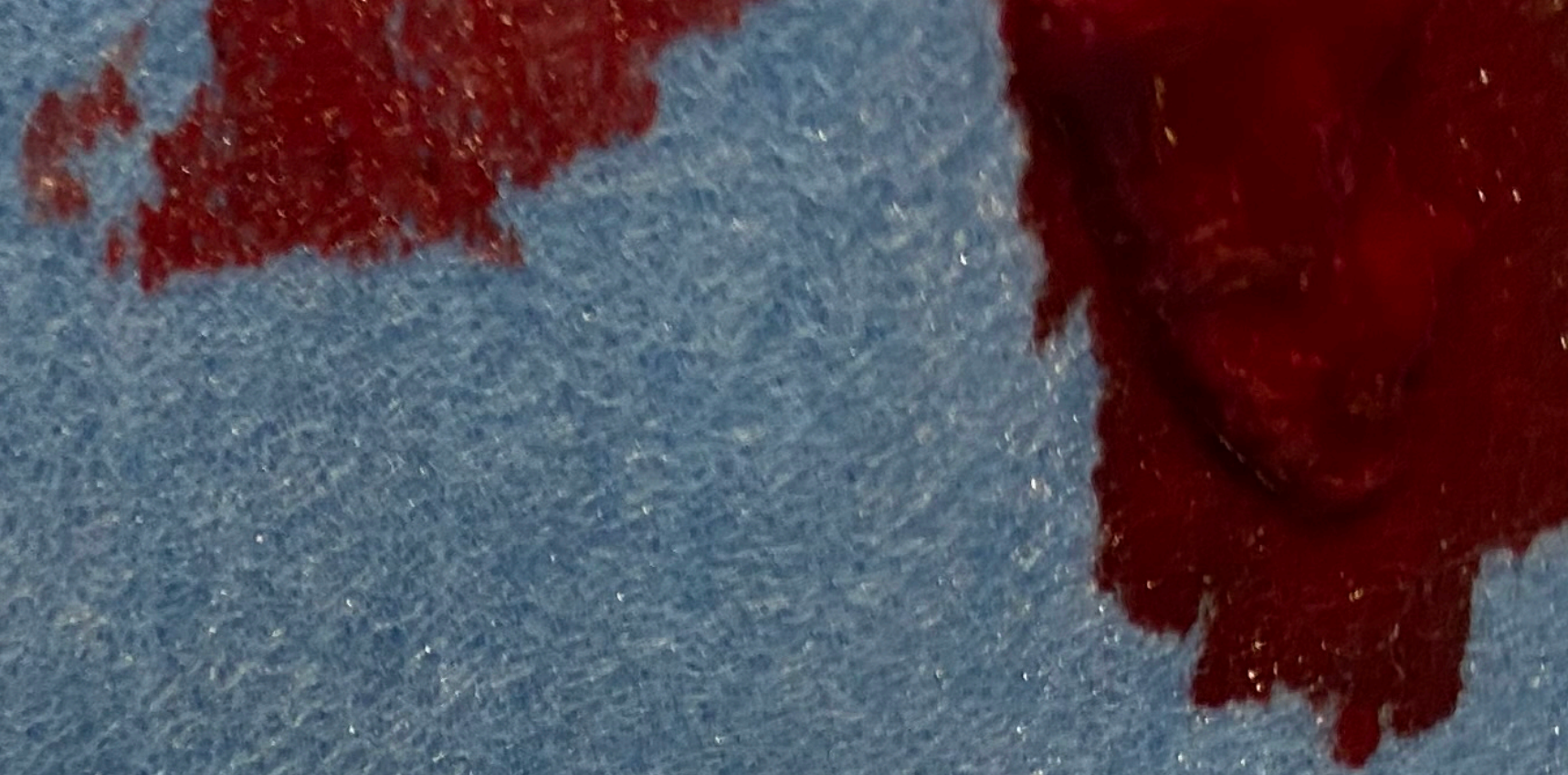
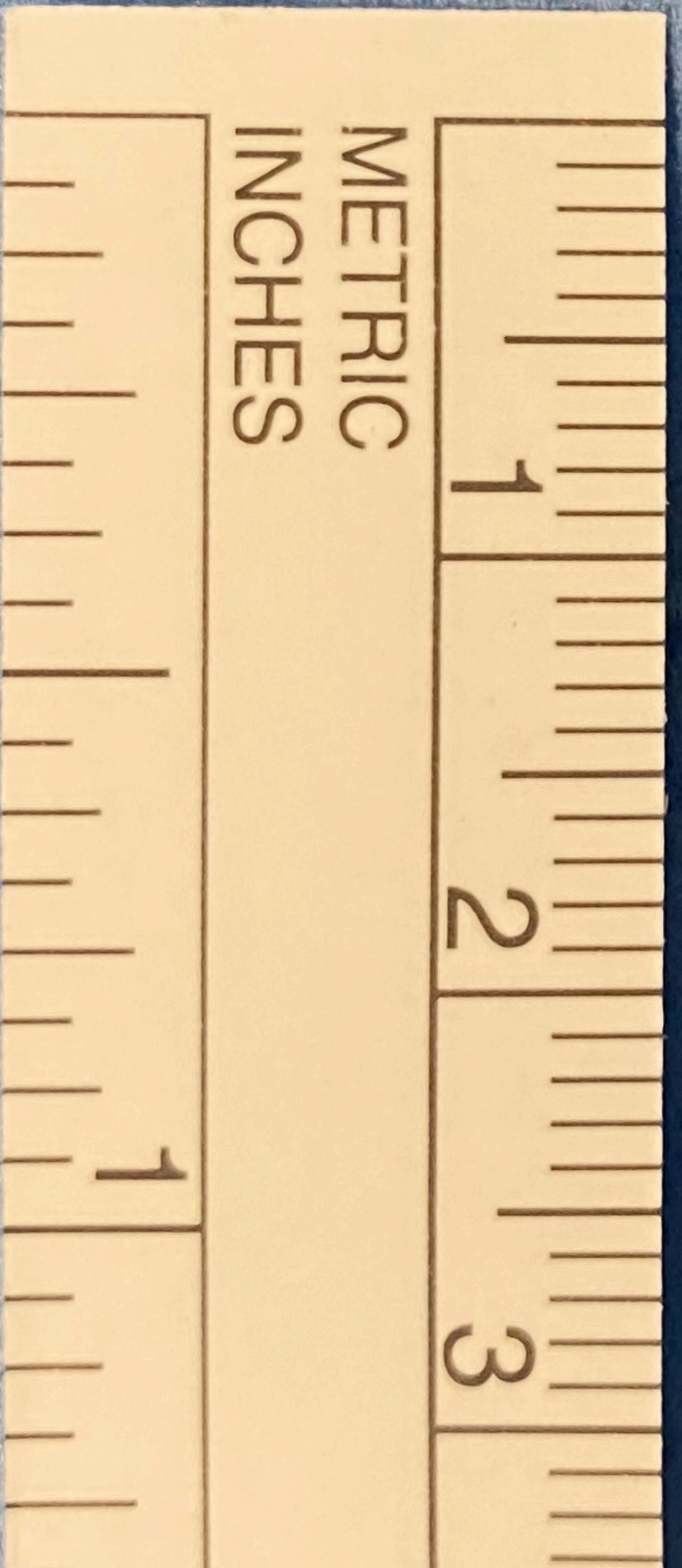
Hans-Christoph Diener, MD, PhD

[DISCLOSURES](#) | March 26, 2013





Pent



1695852
FAITY FRANCIS
M
N/A

Cerebral 2 i/s
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A10020102023
25/01/2022-11:36
Se:8
In:8

Z: 0,9 X
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FAITY*FRANCIS
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N/A

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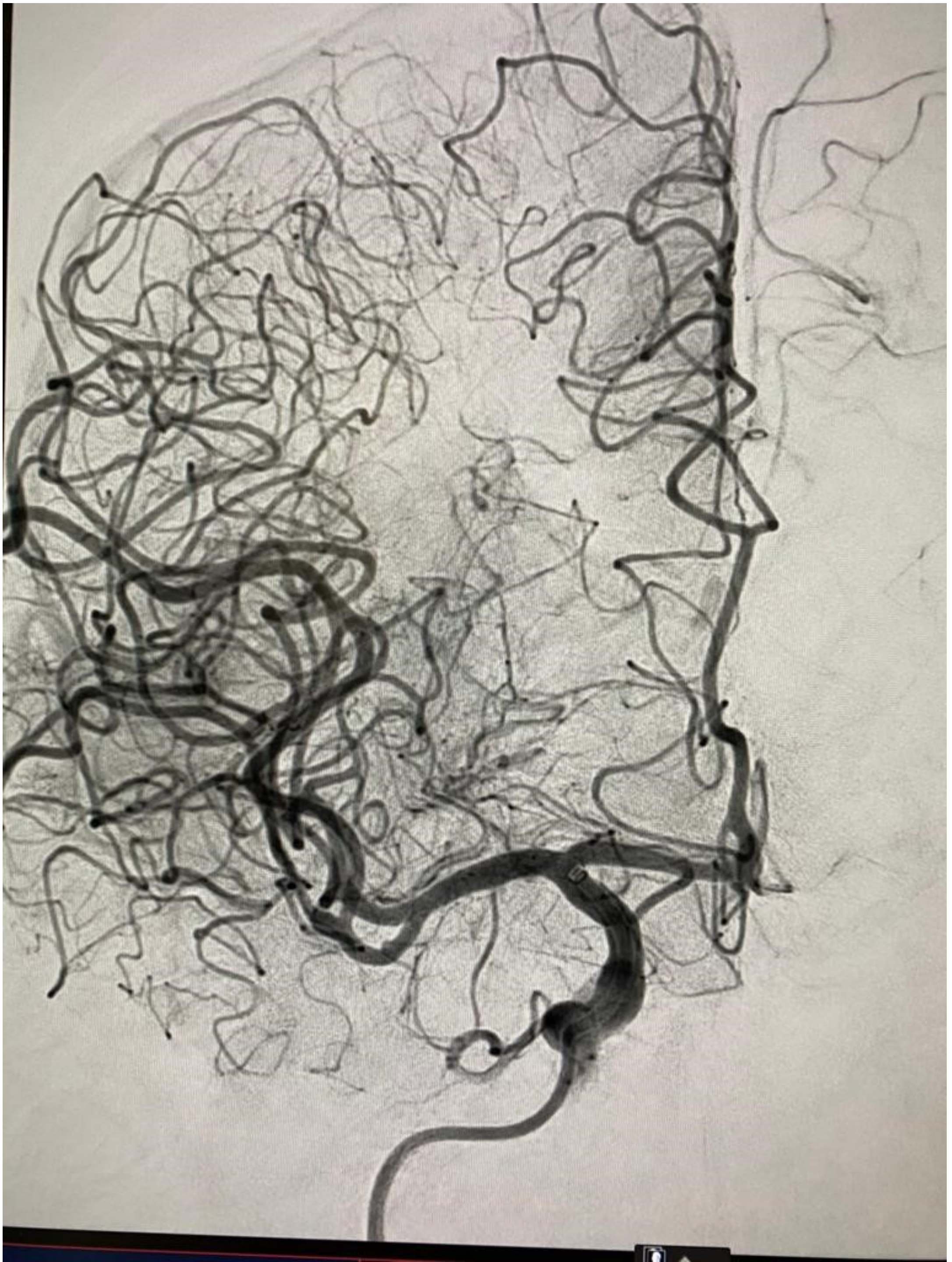
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Se:12
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Z: 0,9 X
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- Temps de procédure : 1H10
- Patient extubé à H2
- le lendemain examen neuro : NIHSS 0



LE CERVEAU EST UN MUSCLE COMME LES AUTRES

JEAN CLAUDE VAN DAMME