

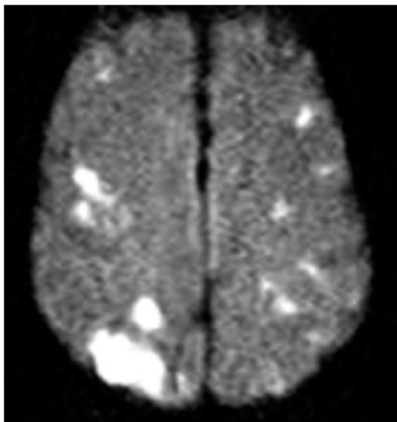


ACTION Study Group
Institute of Cardiology
Pitié-Salpêtrière Hospital
Paris - France

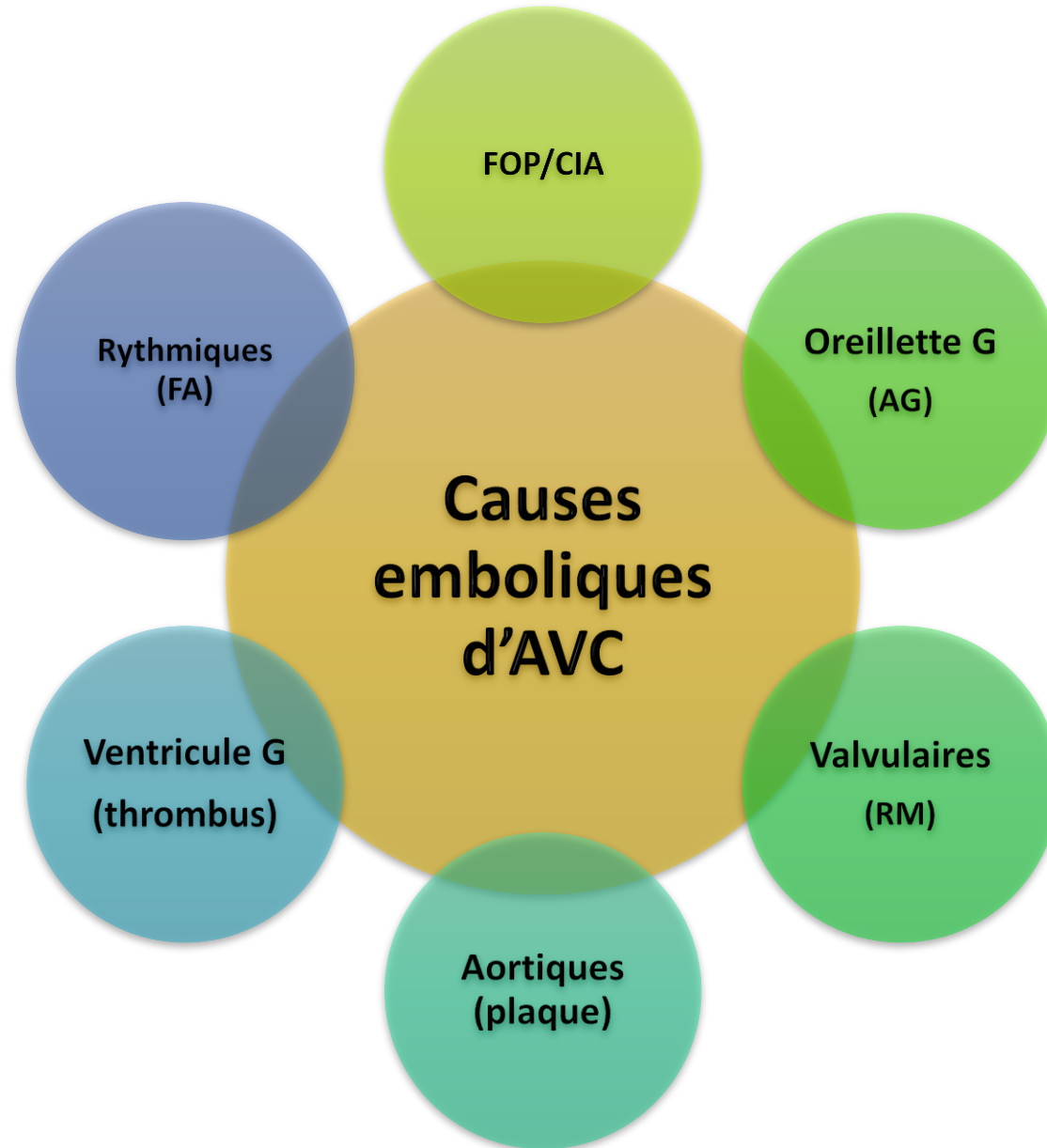


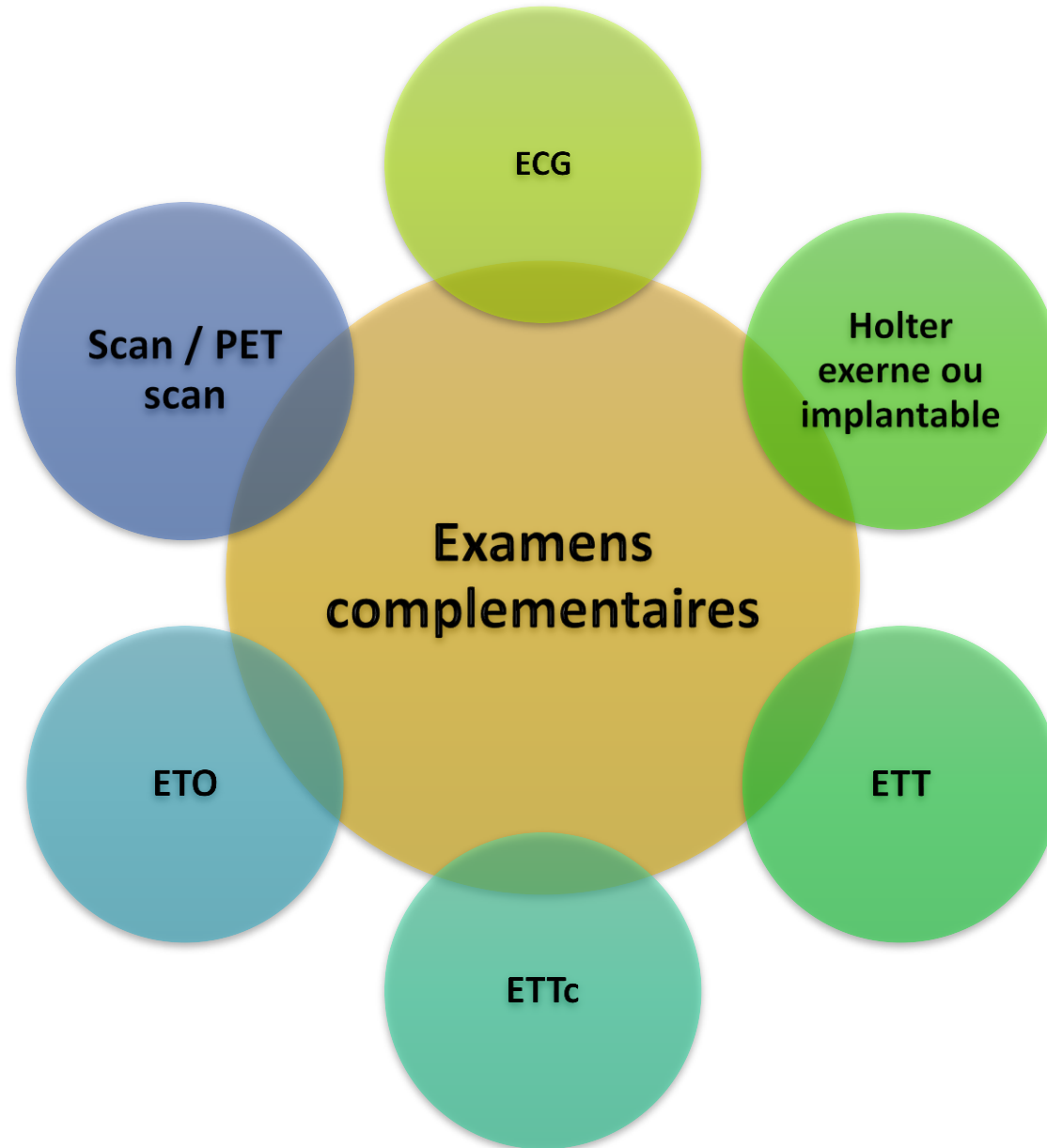
Bilan cardiaque devant un AIC

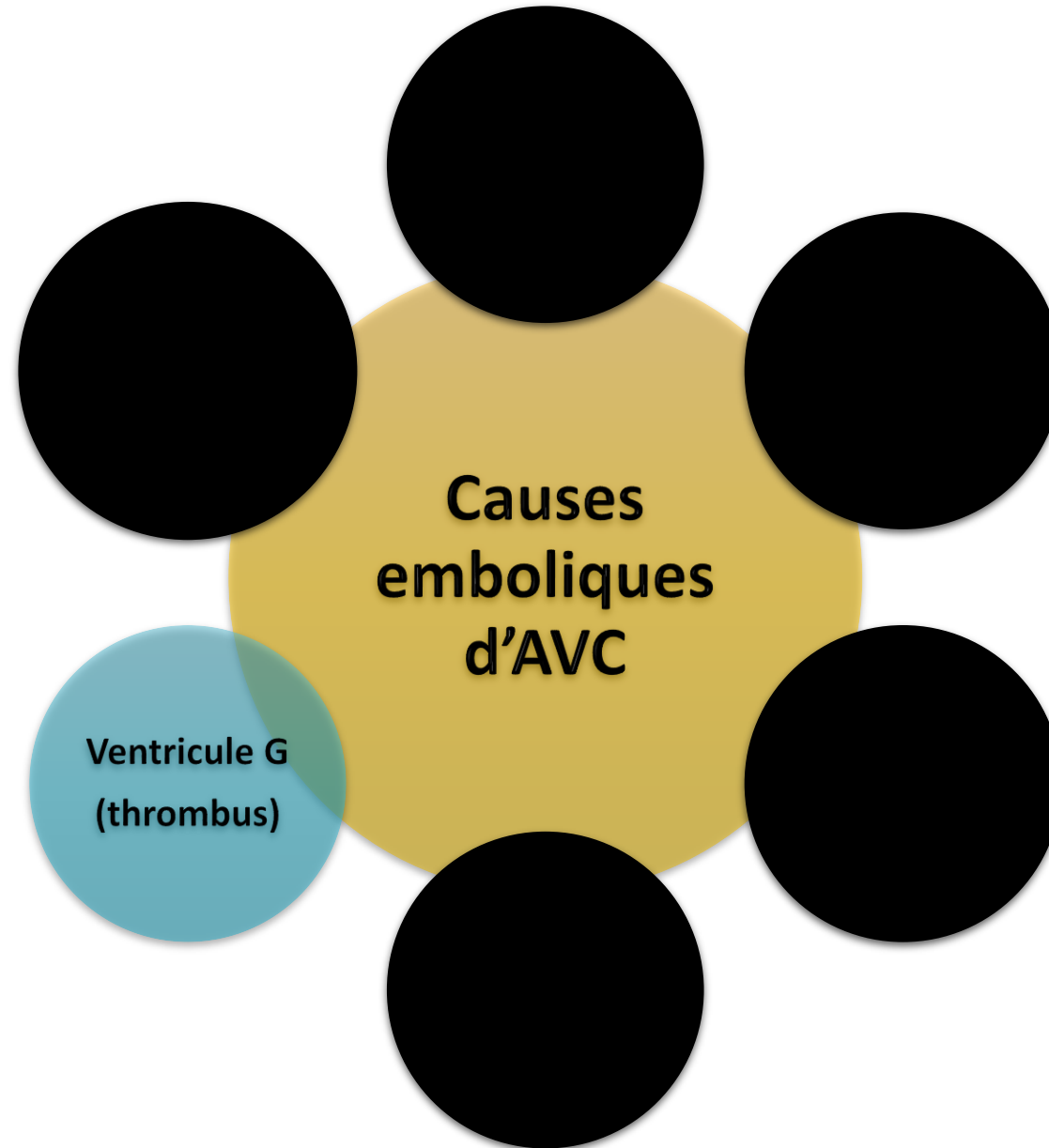
G. Montalescot

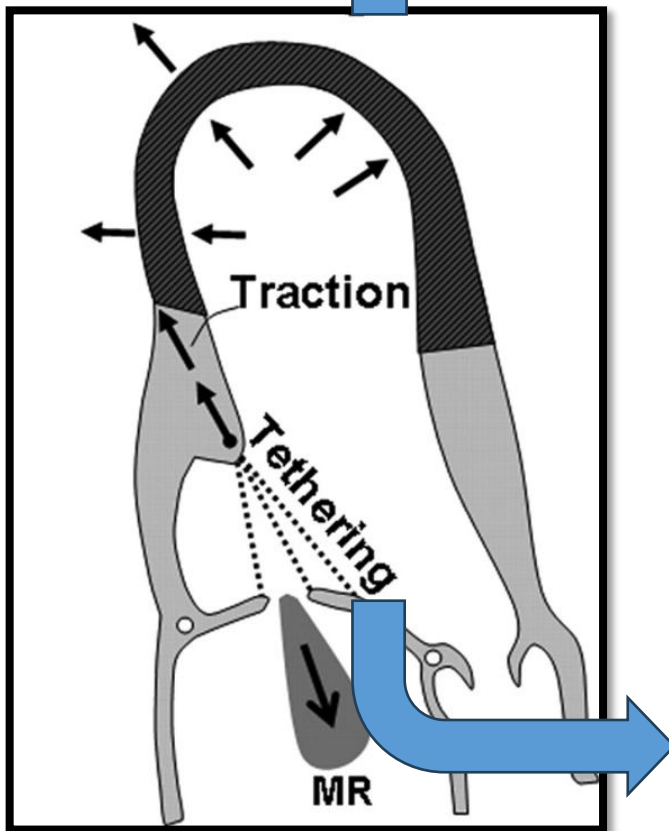


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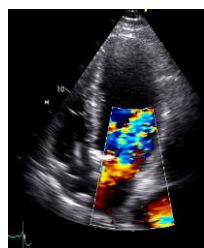
Thrombus



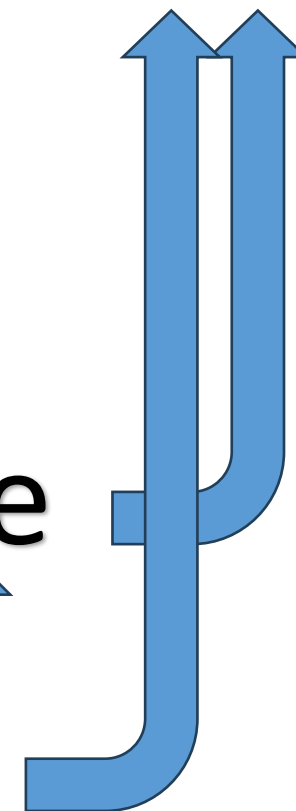
AIC

Ins. Cardiaque

IM

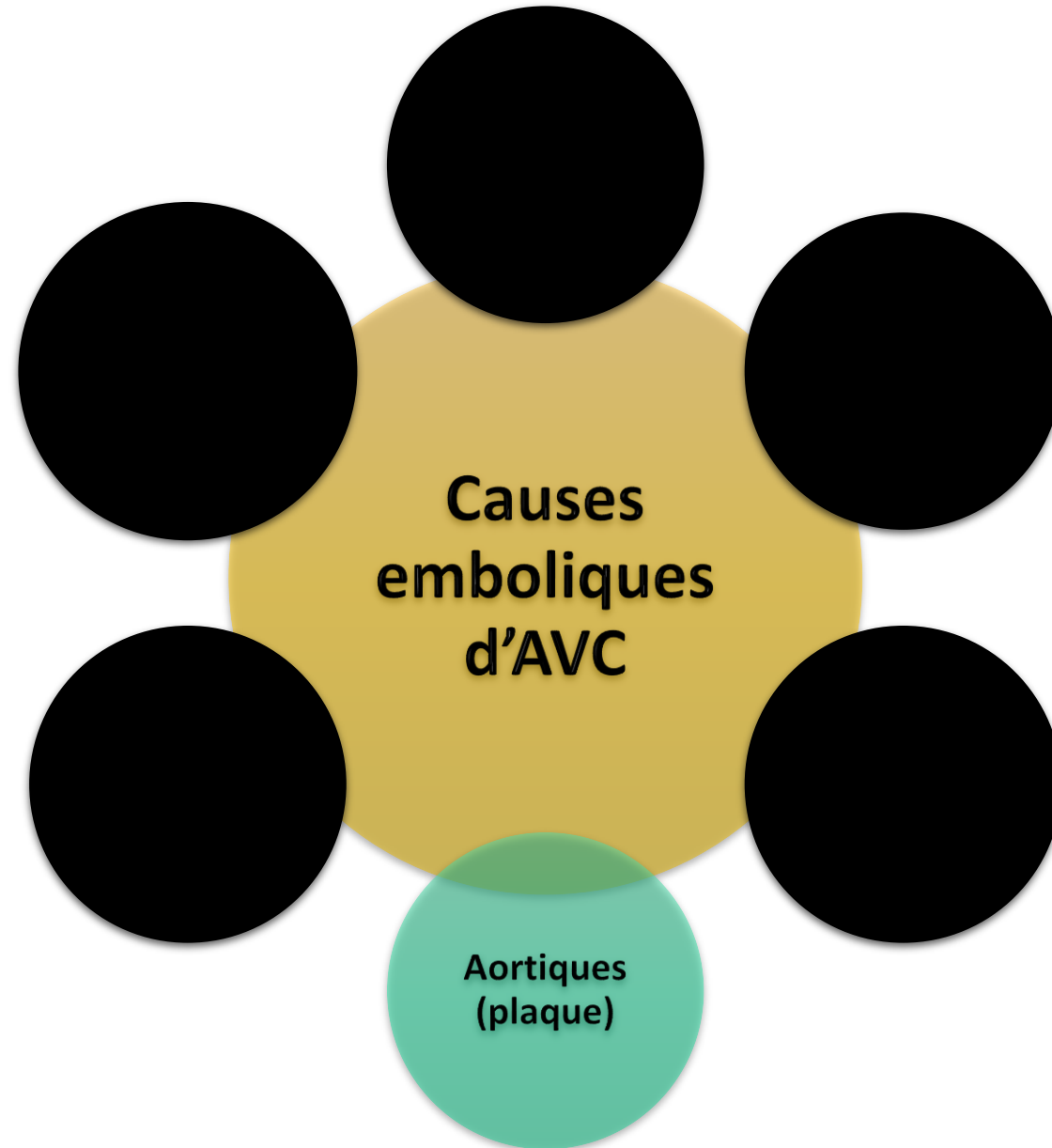


FA



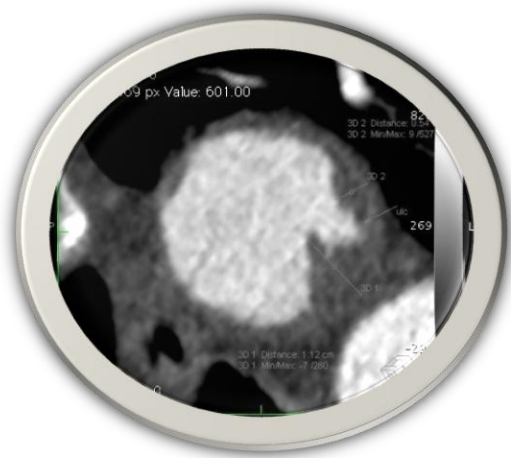
Mais aussi...

- Cardiomyopathies dilatées
- Tumeurs cardiaques (sarcomes, métastases...)
- Maladies myocardiques restrictives
-



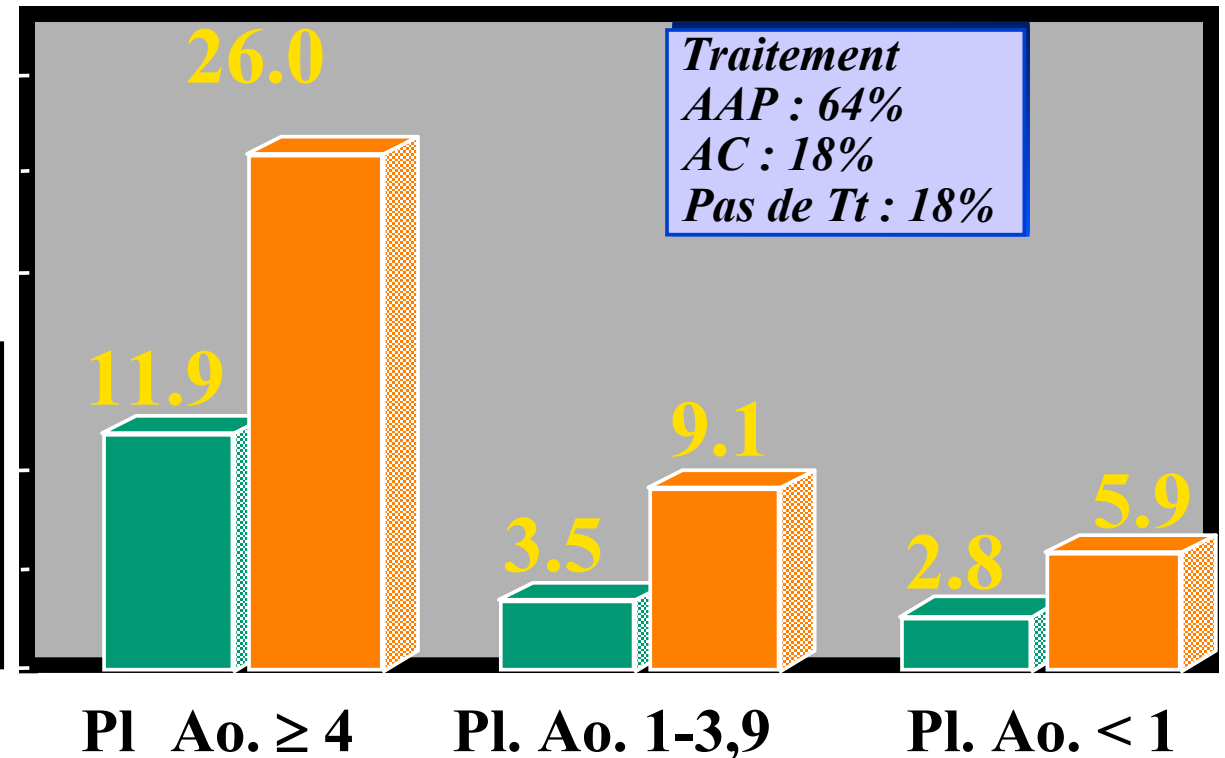
Plaques de la crosse aortique

- Récidive AIC
- IDM /AIC /Emb art periph /décès vasc. (tout évt C.V.)



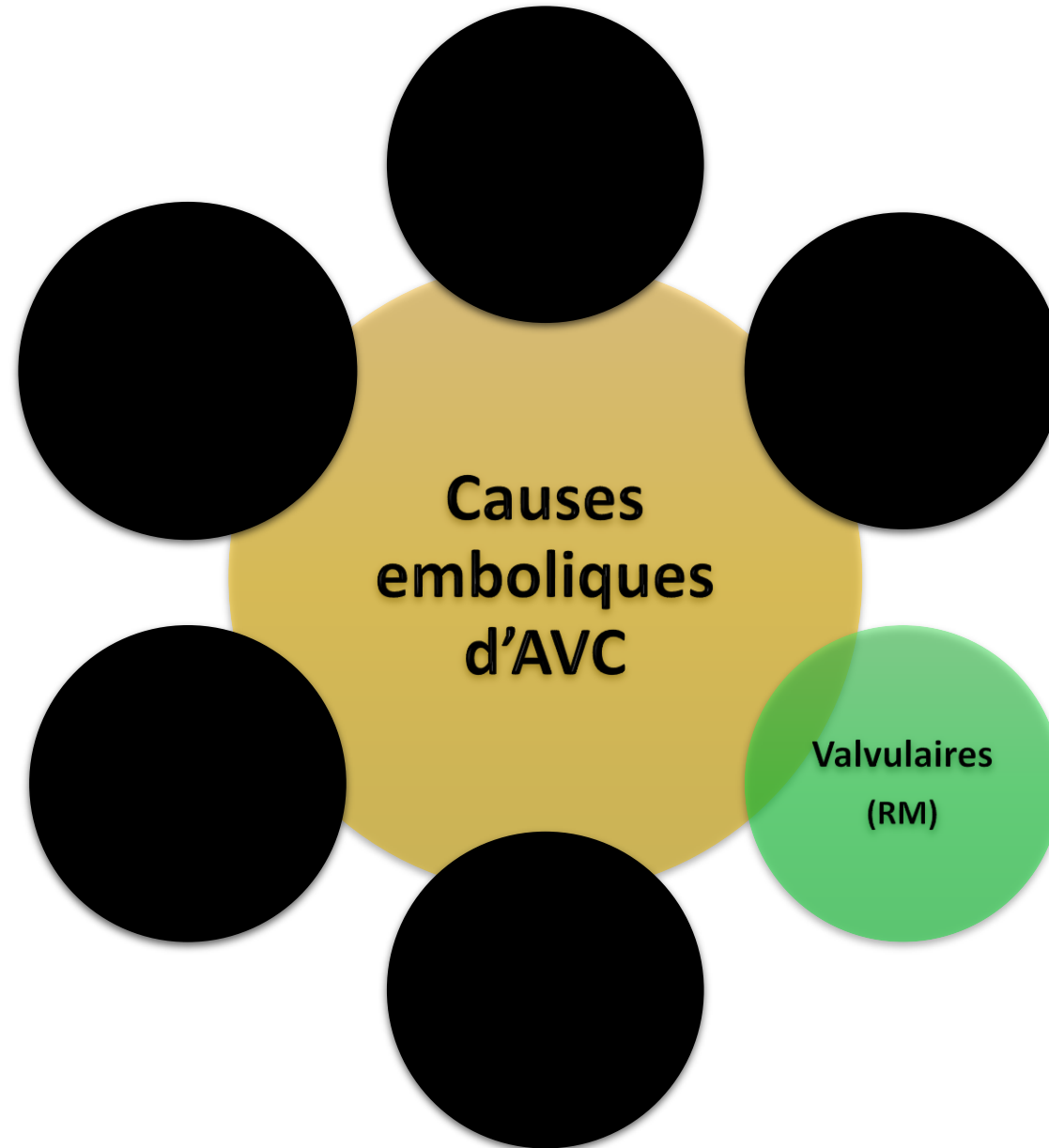
Incidence
/% PA

331 Patients
Suivi: 2-4 ans
788 Pts-années
32 Rec. AIC
72 Évts C.V.



Mais aussi...

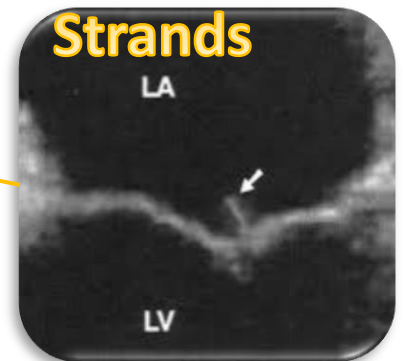
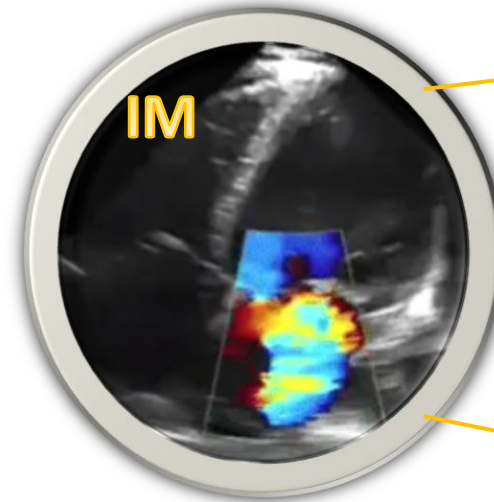
- Dissections
- Thromboses (syndrome aortique aigu)
- Anévrismes
-



Très haut risque

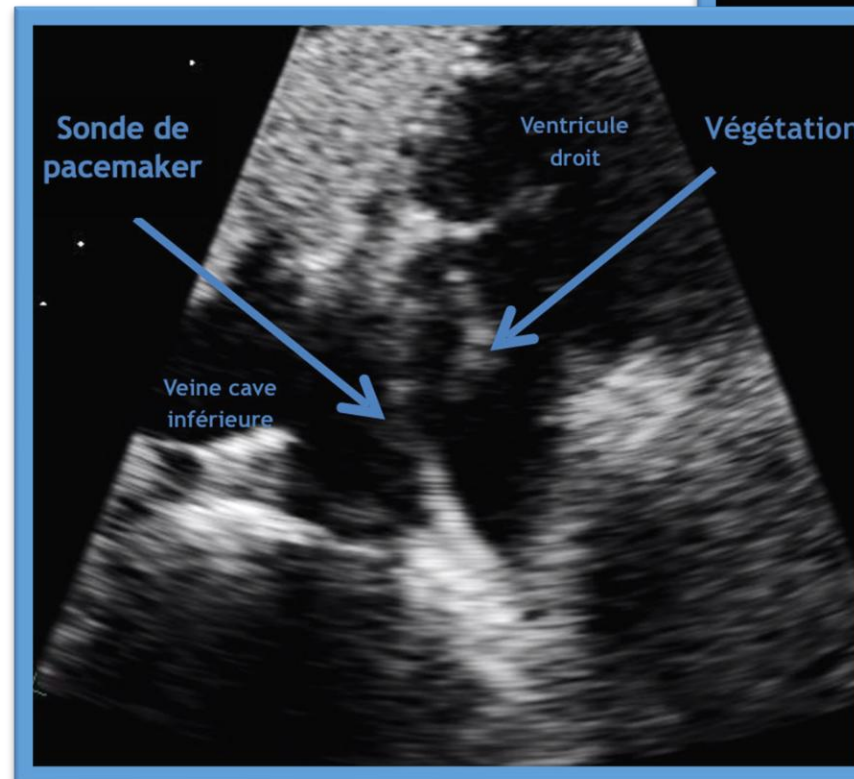
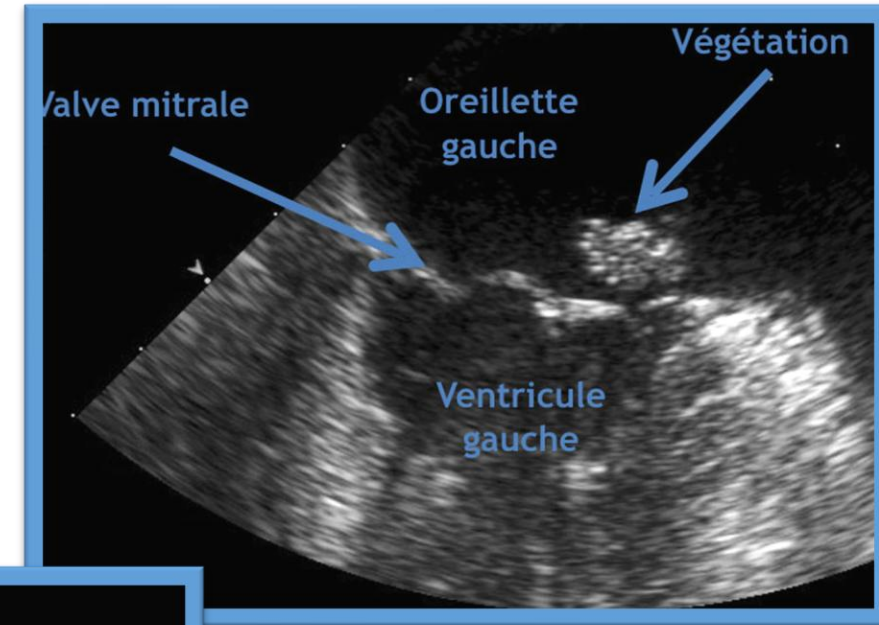


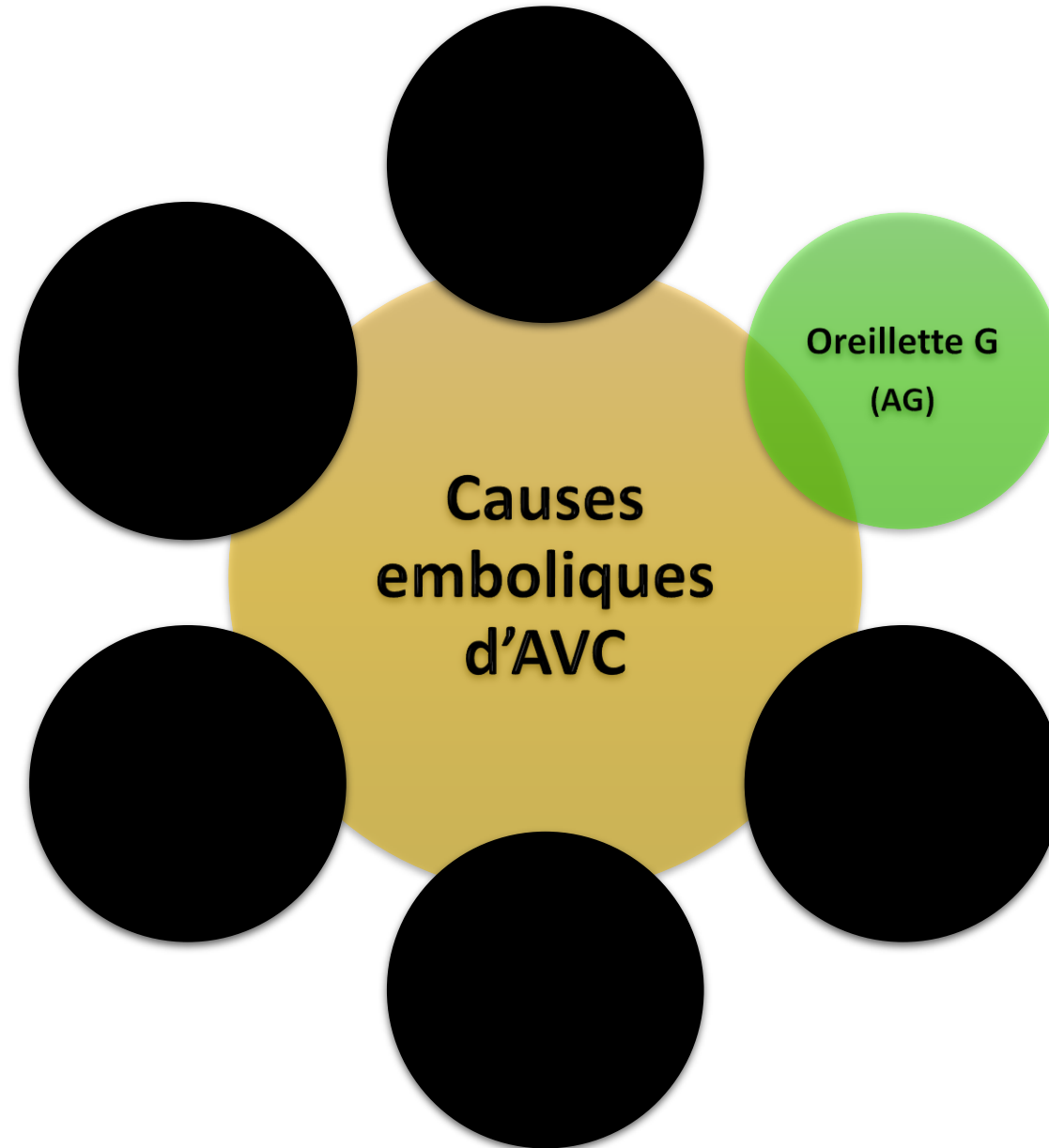
Haut risque



Mais aussi...

- Strands aortique
- Valvulopathies aortiques
- Endocardites
- ...

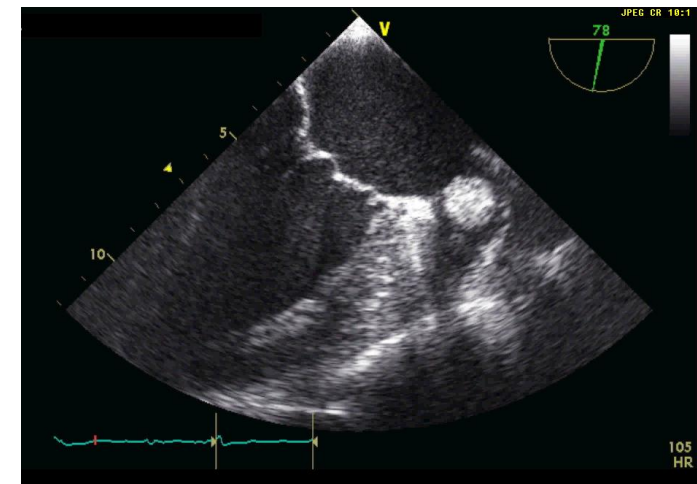






FA
FOP
CIA
Mitrale
Auricule

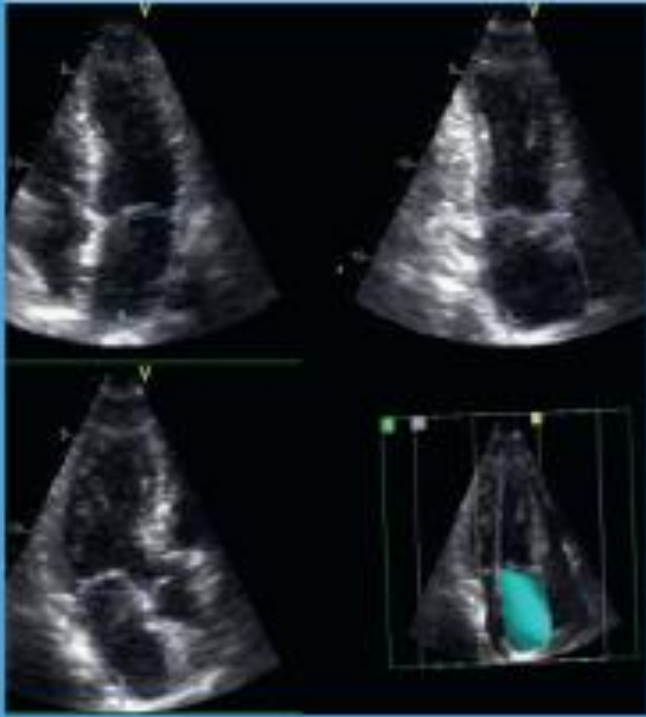
- Volume OG, Vélocités AG abaissées
- Contraste spontané / thrombus AG
- BNP élevé



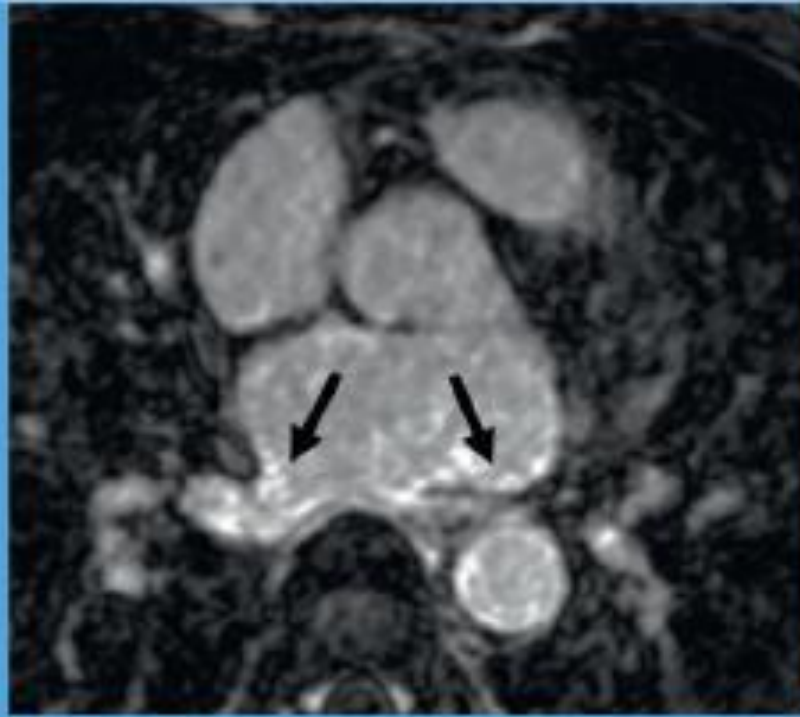
Mais aussi...

Sinus rhythm, no PFO/ASD, no thrombus but STROKE

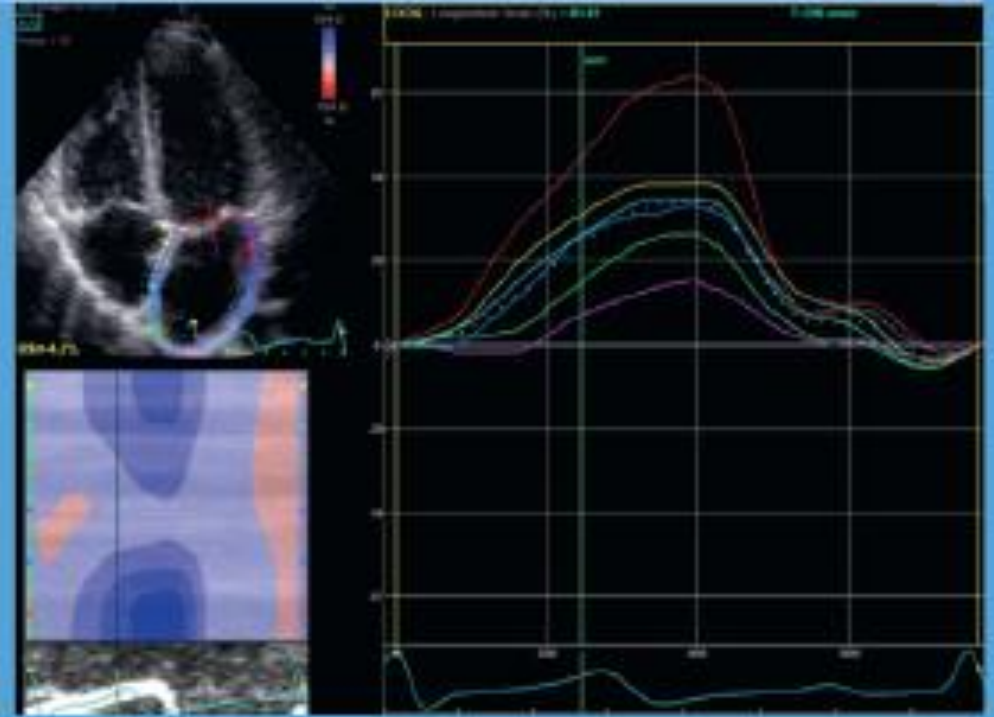
↑ LA Volume



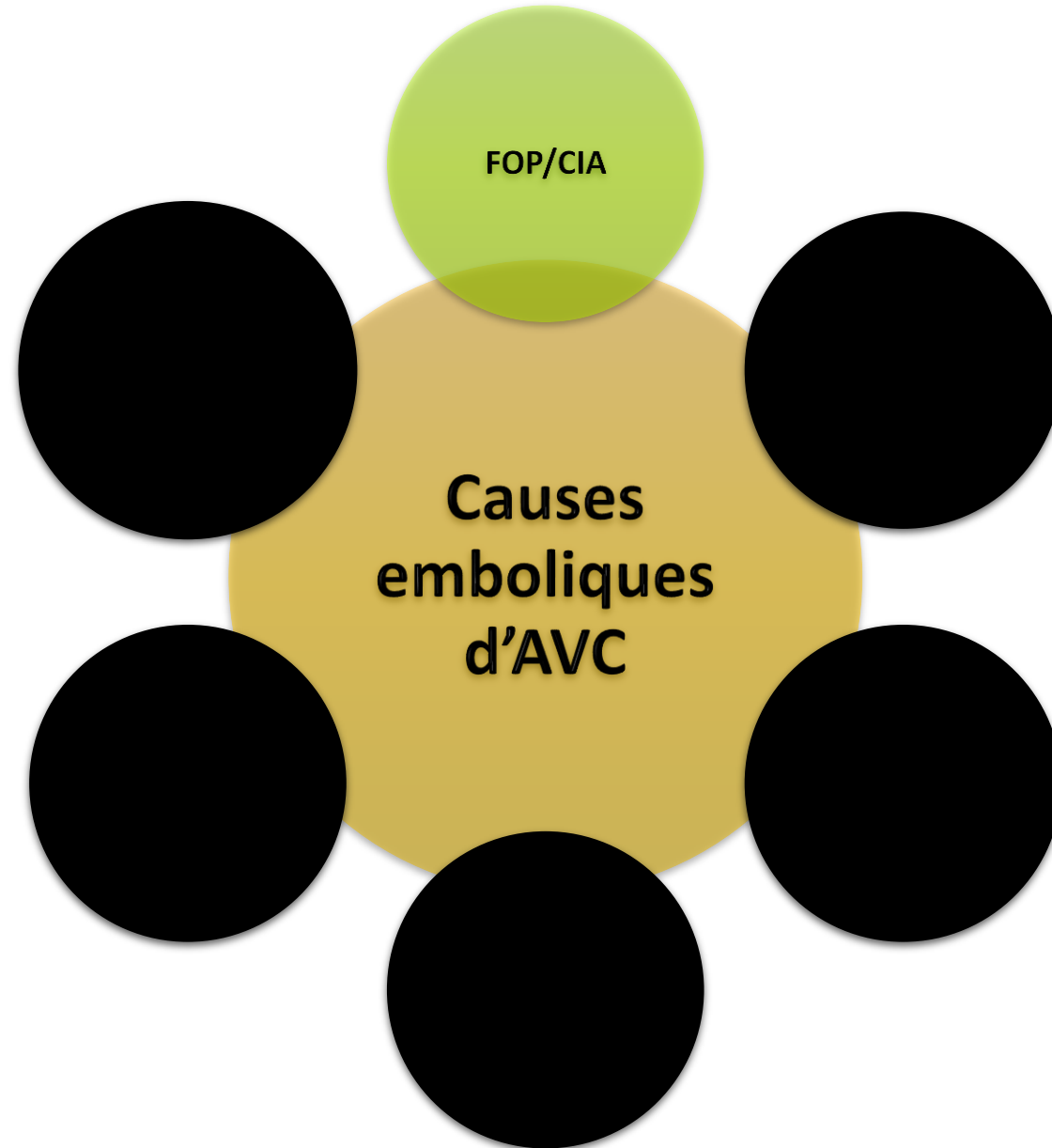
↑ LA Fibrosis



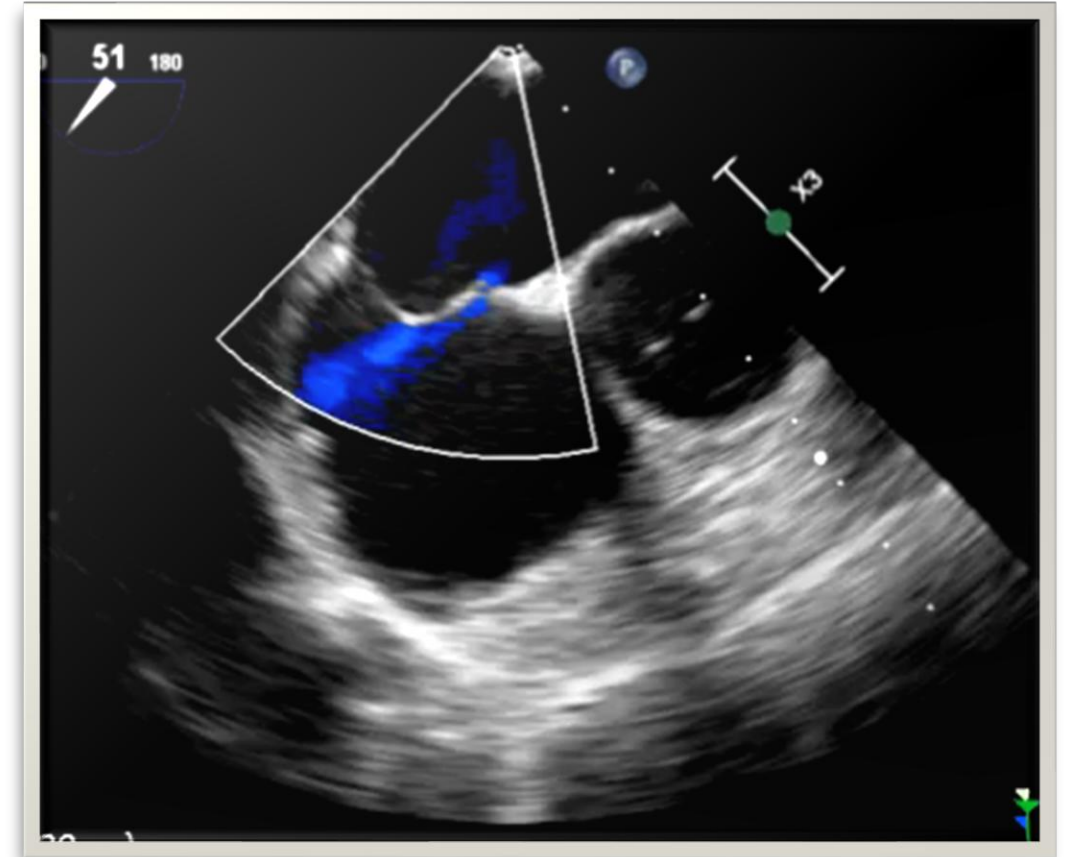
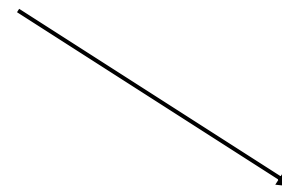
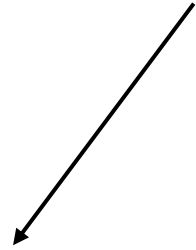
↓ LA Function



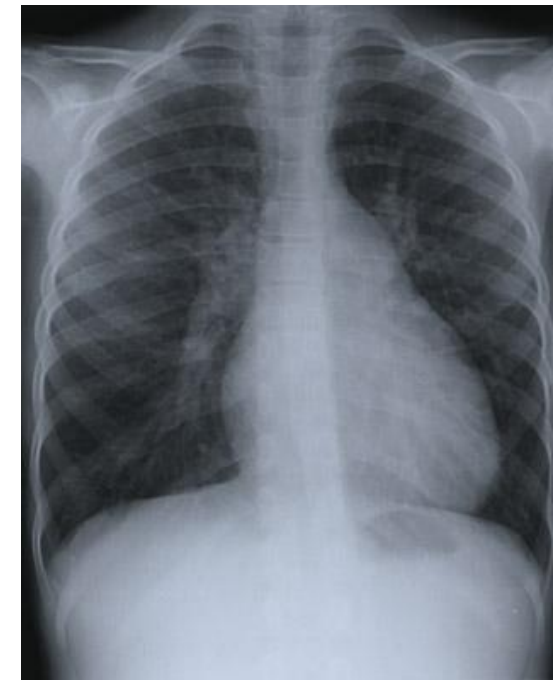
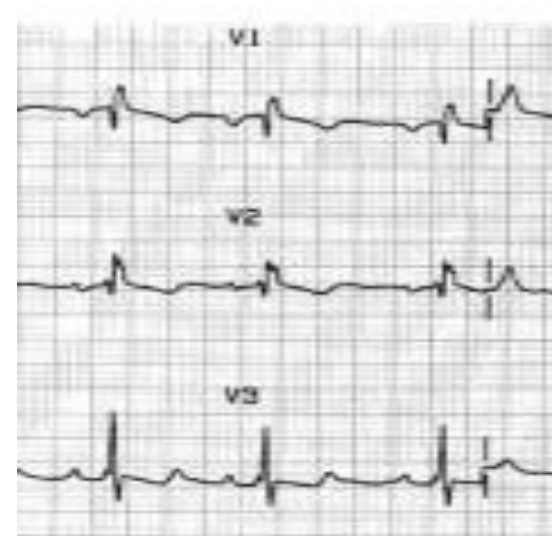
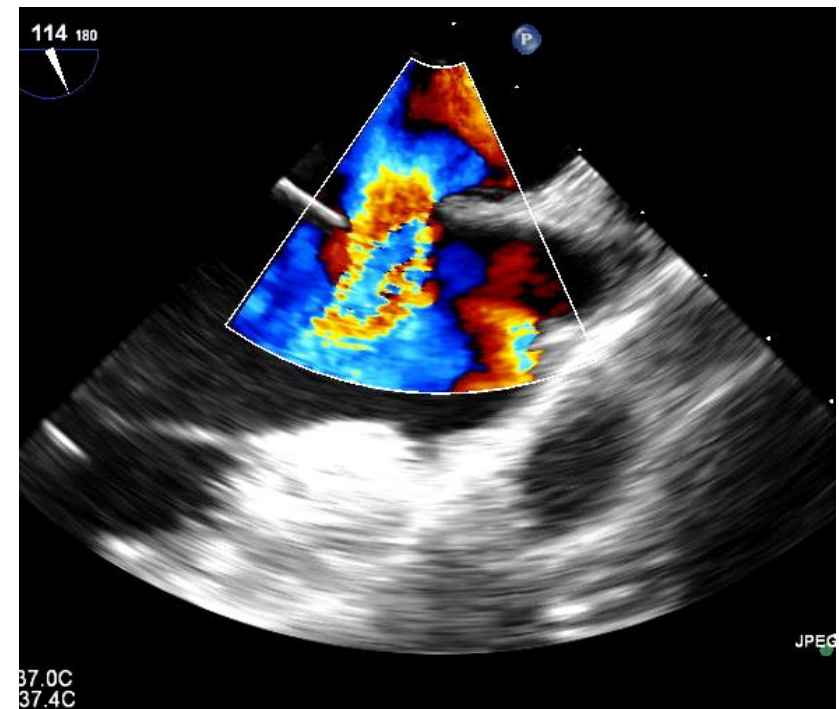
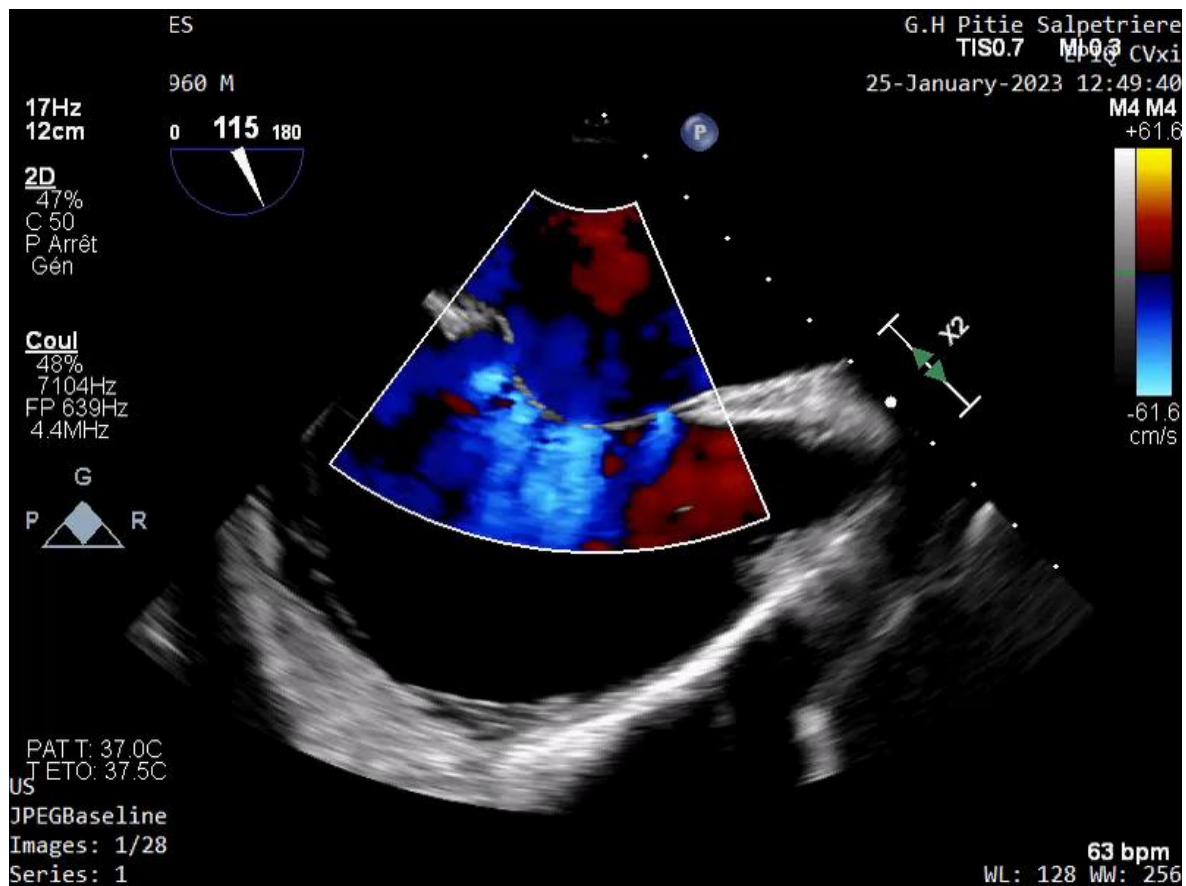
LA study to predict post-stroke AF



Diagnostic et bilan de FOP



Mais aussi...



Mais aussi...



Pelvic sources of emboli

366 patients addressed for PFO closure in secondary prevention

Median age 51 [42-58] years

Female sex 42.9%

Prevalence of venous disease or risk factors after clinical and abdominopelvic imaging

58.5%

22.7%

8.5%

7.1%

36.3%

Any venous thromboembolic disease or risk factors

More frequent if no severe shunt:
aOR 2.44 95%CI 1.12-5.29

High-risk VTE situations

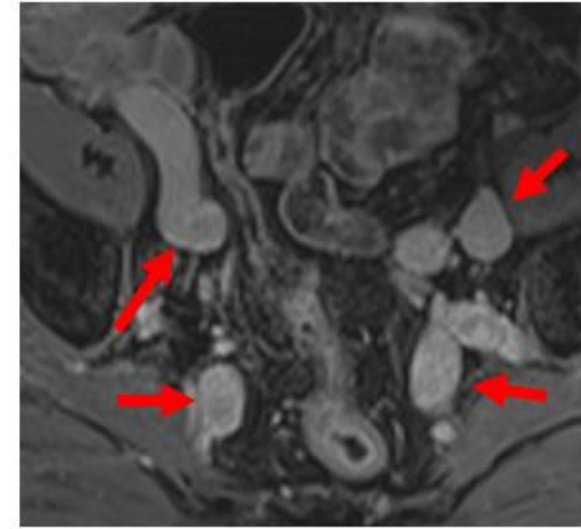
Previous history of VTE disease

Hyperthrombotic state

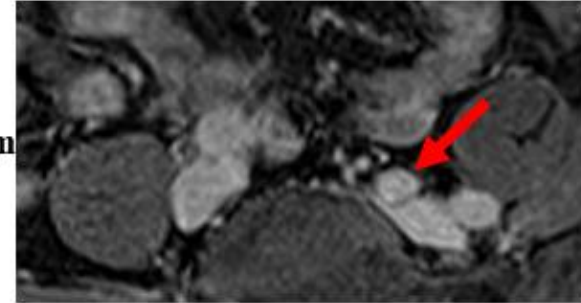
Pelvic venous disease on imaging

More frequent
-if age <40years
aOR 0.80 95%CI 0.50-0.70
-if female
aOR 1.94 95%CI 1.25-3.02

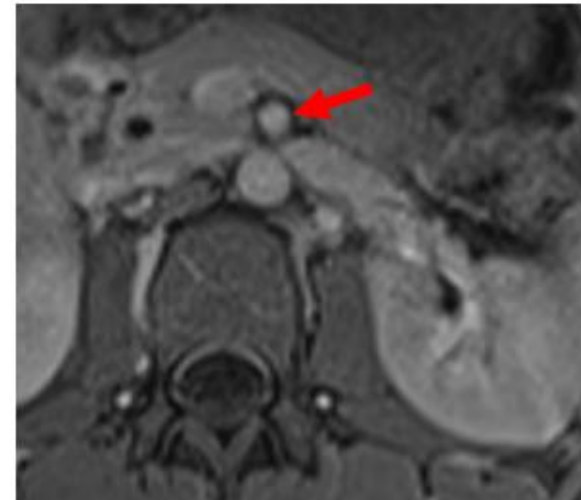
Pelvic varices
20%



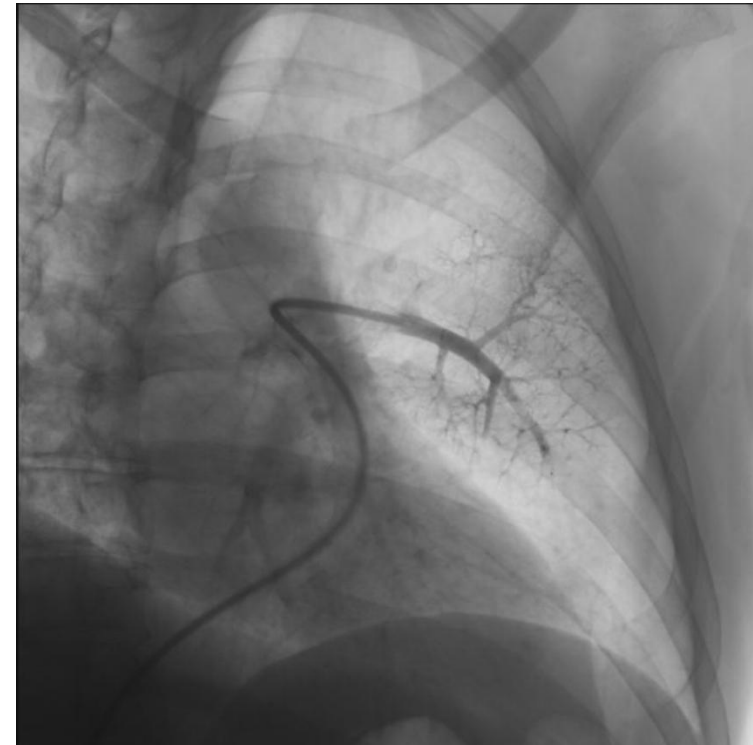
May-Thurner-Cockett phenomenon
9.8%

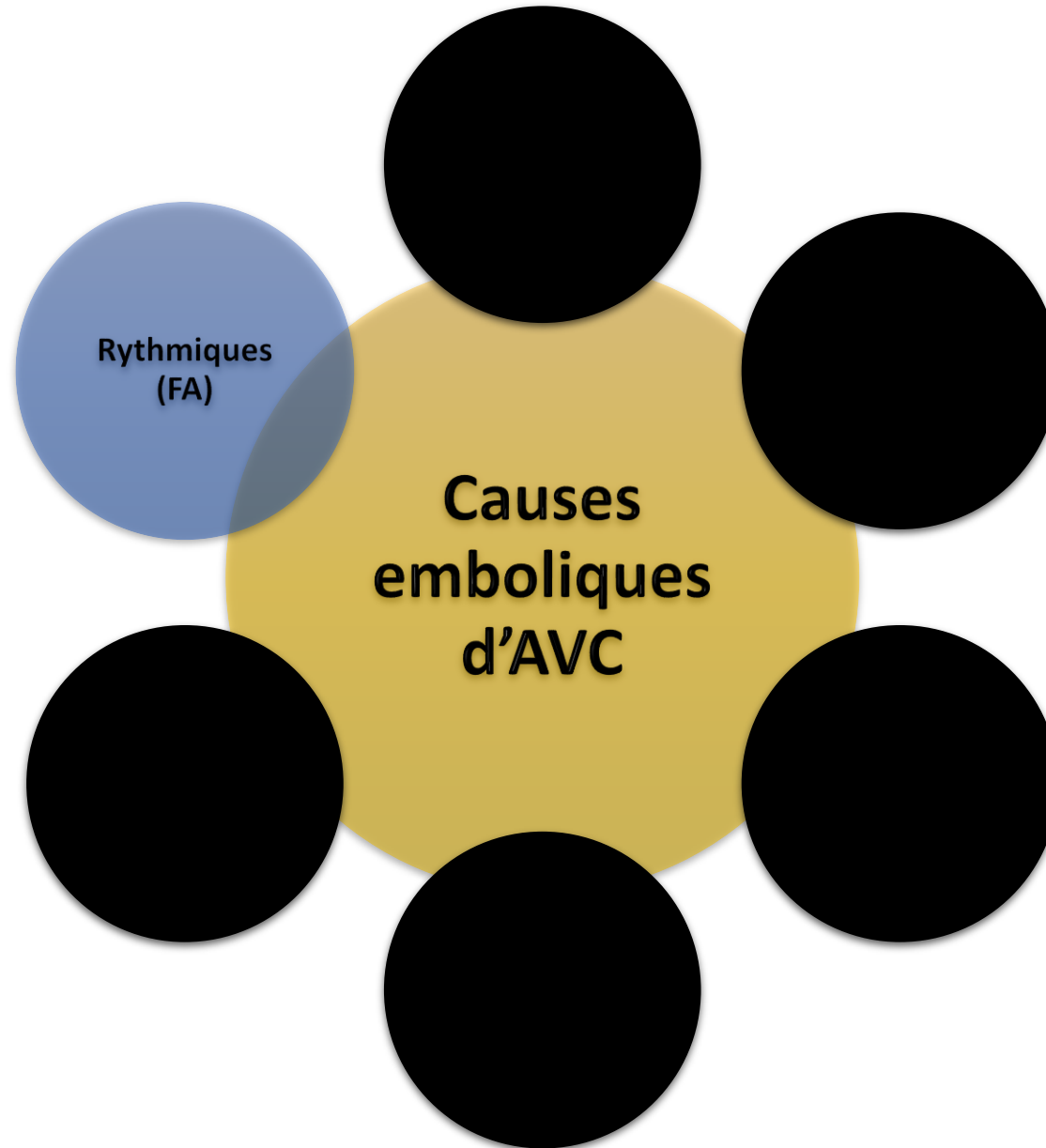


Nutcracker phenomenon
7.4%

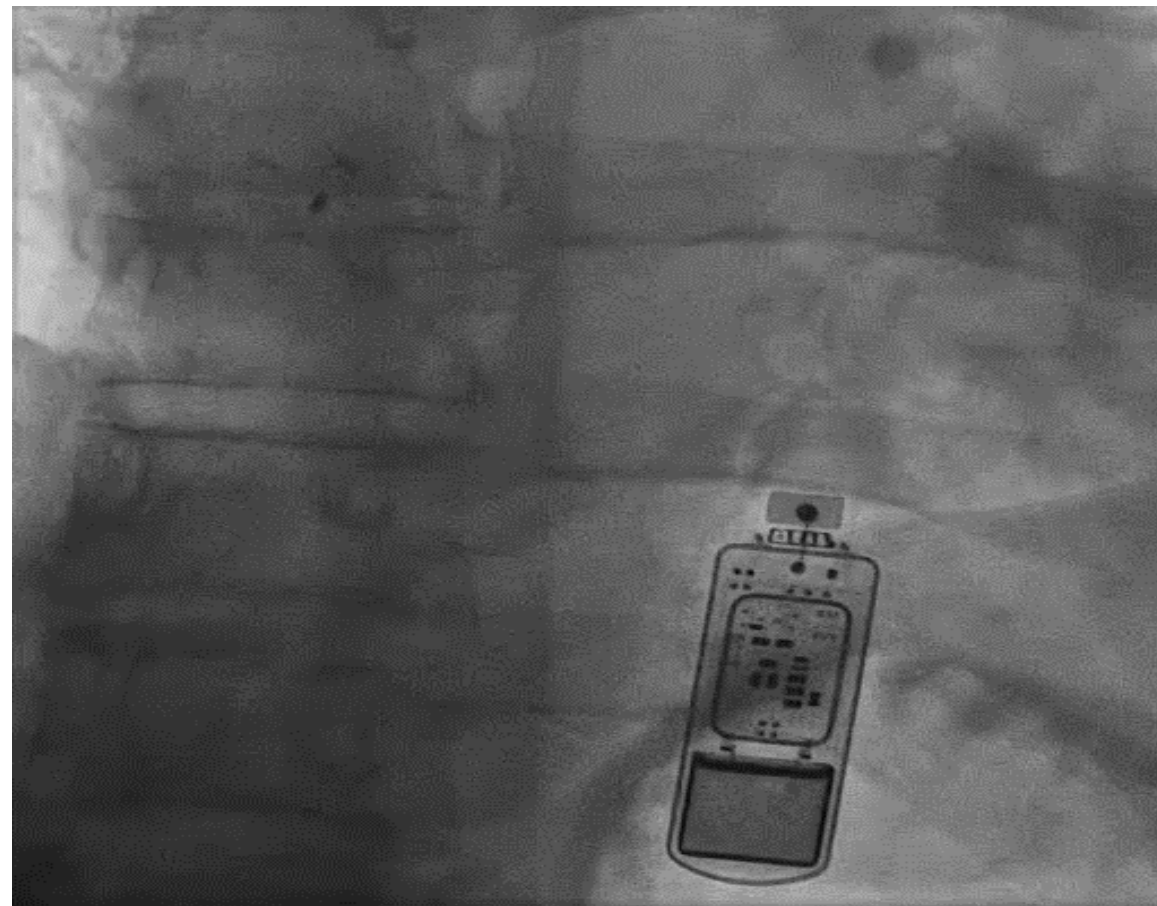


Mais aussi...



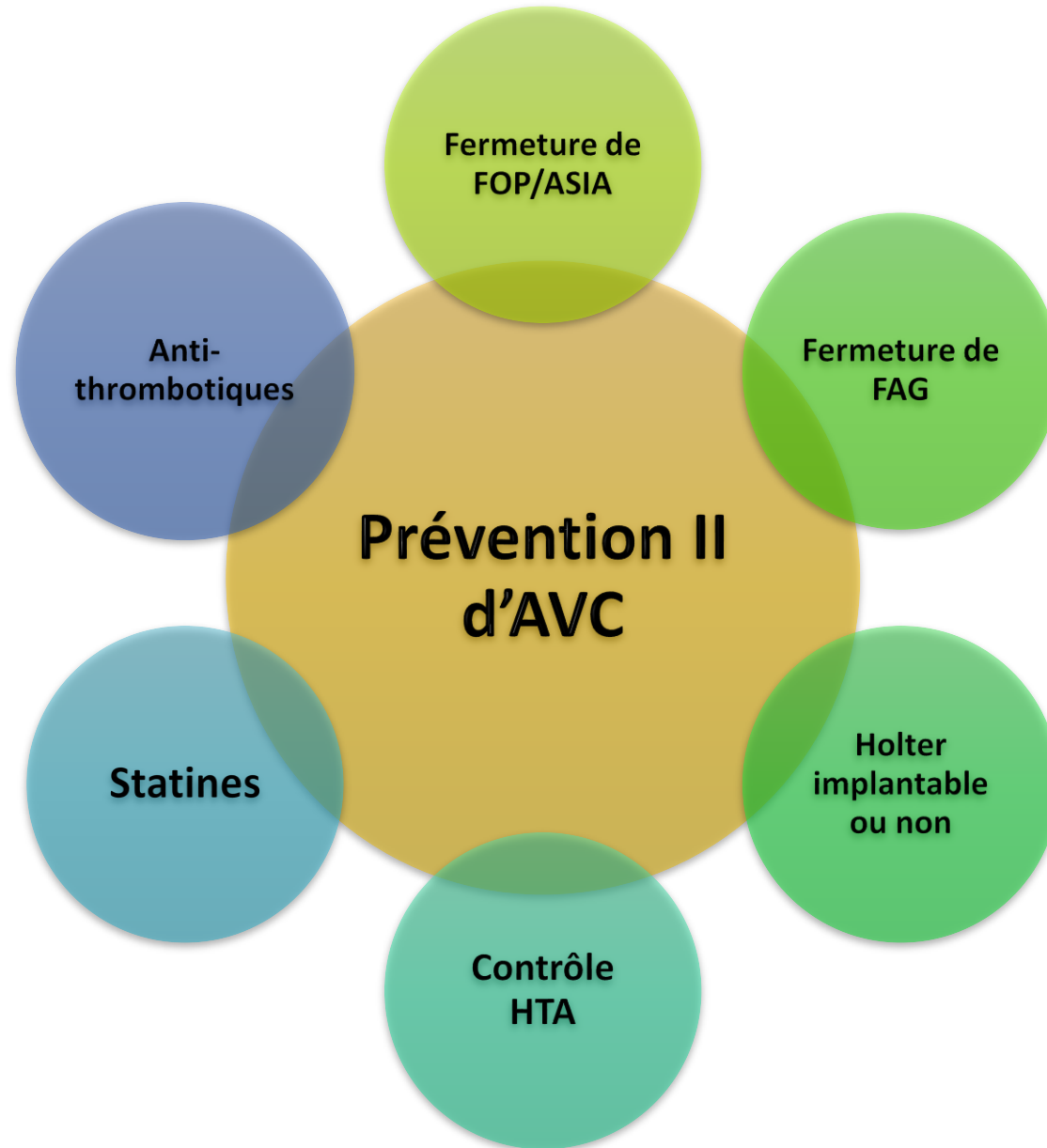


Mieux dépister la FA

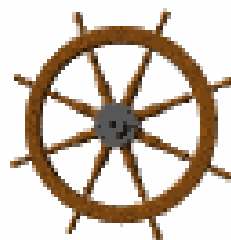


Mais aussi...





Merci!



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