

# Dynamics of propagation patterns and anti-arrhythmic mechanisms during atrial fibrillation

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### **Dynamics of propagation patterns and anti-arrhythmic mechanisms during atrial fibrillation**

Arne van Hunnik

1. Vernakalant is een klasse I antiaritmicum.
2. Inhibitie van golffrontdraaiing is een aannemelijk antiaritmisch mechanisme van natrium kanaal blokkade.
3. Ondanks het stationaire karakter van AF eigenschappen kan herhaaldelijk mappen van AF noodzakelijk zijn om kritische gebieden te vinden.
4. De identificatie van een phase singularity gebiedt een bevestiging op basis van activatietijd analyse alvorens het een rotor genoemd mag worden.
5. De Vaughan-Williams classificatie mag uitgebreid worden naar klasse VI, *combined channel block*.
6. Ablatie van AF is per definitie substraat modificatie.
7. Er bestaat een sterk verband tussen AF ablatie en rijkdom.
8. *Recurrent pattern* analyse heeft de potentie om ablatie aan te sturen.
9. Wie wat vindt heeft slecht gezocht. (Rutger Kopland)
10. Veni Vidi Bici. (geleend van Julius Caesar)
11. Het beste is de vijand van het goede. (Voltaire)