

# NOUVEAUX ANTICOAGULANTS ET T.V.P.

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# CASE REPORT

FINALITE DE CETTE CLINIQUE-INSTRUMENTAL OBSERVATION EST  
DE VOIR L'EFFICACITÉ ANTICOAGULANT DU :

**RIVAROXABAN IN PATIENTS AVEC UN RECENT ET PASSE  
EPISODE DE TVP**

# POPULATION

- 8 P. MAL, MOYEN AGE 50-70 ANS AVEC UNE TVP POPLITEO-PHEMORAL PASSEE ET E.P. TRAITES PAR DICUMAROL . RECANALISATION COMPLETE DE LA V.PHEMORAL SUPERFICIELLE ET DU 30% POUR LA VEINE POPLITEA
- 4 P., MOYEN AGE 70-85 , 2 MAL AND 2 FEMELLES, AVEC RECENT PHEMORAL RETHROMBOSIS ET PASSEE TVP POPLITEA-PHEMORAL ( AU PEUX PRES 3 ANS PASSES ) AVEC RECANALISATION PHEMORAL

Le 1er groupe a modifié la thérapie pour non-compliance aux dicumarols.

Le 2nd groupe a été soumis aux NOACs  
thérapie pour une intolérance aux  
héparines et pour non-compliance aux  
dicumarols

# Flowchart and method

- OBSERVATION CLINIQUE 7<sup>o</sup>-14<sup>o</sup>-30<sup>o</sup> JOURNE APRES L'EPISODE
- EXAMINATION ECHODUPLEX 7<sup>o</sup>-14<sup>o</sup>-30<sup>o</sup> JOURNE APRES L'EPISODE

# RESULTATS 1er groupe

- Controle au 30 journe avec Rivaroxaban therapie ( 15 mg /2/die dans le 3 premieres semaines, 20 mg/die apres)

Complete recanalisatione de la veine poplitea

NO ADVERS EVENT

## 2° GROUPE

- COMPLETE RECANALISATION DE LA VEINE PHEMORALE AU SECOND CONTROLE ( 2° SEMAINE )
- COMPLETE RECANALISATION DE LA VEINE POPLITEAL APRES 30 JOURS.
- 15/2/die pour 3 semaines, 20/die apres
- NO ADVERSE EVENT

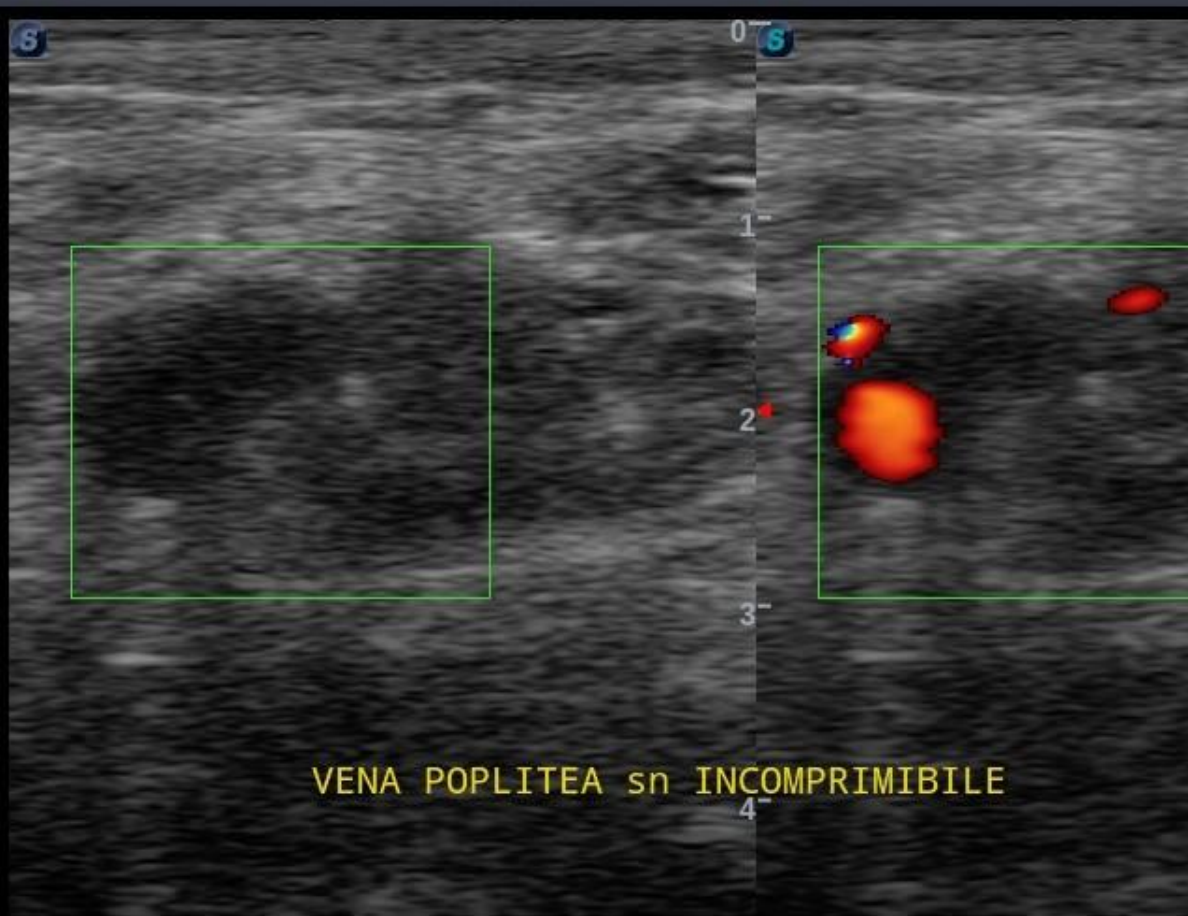
# CONCLUSION ET COMMENTAIRE

- Rapidite de recanalisatione apres 14 jours de therapie avec NOACs
- Recanalisatione aussi de la thrombose passee apres 30 jous de therapie avec NOACs



2D  
FPS 17  
D/G 140/3  
GN 70  
PWR 60  
FRQ 6.5  
D 4.6

CFM  
PRF 3.5  
WF 175  
GN 50  
C/P 0/3  
PWR 60  
FRQ 6.0



APRES 6 MOIS  
DE THERAPIE  
AVEC  
DICUMAROL



2D  
FPS 17  
D/G 140/3  
GN 20  
PWR 60  
FRQ 6.5  
D 4.6

CFM  
PRF 3.5  
WF 175  
GN 50  
C/P 0/3  
PWR 60  
FRQ 6.0



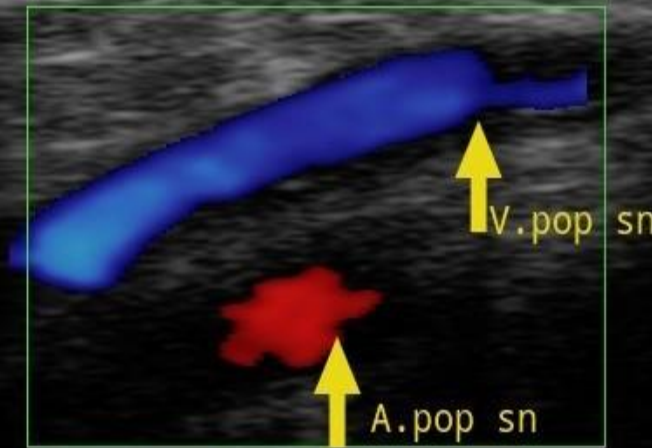
V.POP. SN flusso comp. a monte



APRES 8 MOIS DE  
THERAPIE AVEC  
DICUMAROL

2D  
FPS 17  
D/G 140/3  
GN 20  
PWR 60  
FRQ 6.5  
D 4.6

CFM  
PRF 3.5  
WF 175  
GN 51  
C/P 0/3  
PWR 60  
FRQ 6.0



Ricanalizzazione v. pop. sn



APRES 21 JOURS  
DE THERAPIE  
AVEC  
RIVAROXABAN  
15 x 2

# Questions a poser

- Activite fibrinolitique direct sur le thrombus ?
- Le resultats sont ils dose-dependants ?
- La rapidite de la recanalisation peux-elle prevenir la s.postphlebitique en epargnant les valvules ?



COGITATE FRATRES  
IL FAUT REFLECHIR

# NEW ANTICOAGULANTS AND DVT

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# CASE REPORT

Aim of this clinical-instrumental observational research is to observe the anticoagulant effect of  
**Rivaroxaban in patients with recent and previous DVT**

# POPULATION

- 8 P. males, mean age 50-70 years old with previous popliteal-Phemoral DVT and VTE in Dicumarol therapy with complete phemoral recanalization and 30% for the poplitea
- 4 P., mean age 70-85 years old, 2 males and 2 females, with recent Phemoral ReThrombosis and previous Poplitea-phemoral DVT ( about 3 yars ago ) and phemoral recanalization



# Flowchart and method

- CLINICAL OBSERVATION 7<sup>o</sup>-14<sup>o</sup>-30<sup>o</sup> day after the event
- ECHODUPLEX EXAMINATION 7<sup>o</sup>-14<sup>o</sup>-30<sup>o</sup> day after the event


# RESULTS 1rst group

- Control at 30 days after Rivaroxaban therapy  
( 15 mg /2/die in the first 3 weeks, 20 mg/die after)  
Complete recanalization of poplitea vein

NO ADVERS EVENT

## 2° GROUP

- COMPLETE RECANALIZATION OF THE PHEMORAL VEIN IN THE SECOND CONTROL ( 2 WEEKS )
- COMPLETE RECANALIZATION OF POPLITEAL VEIN AFTER 30 DAYS.
- Somministration 15/2/die for 3 weeks, 20/die then
- NO ADVERSE EVENT



the first group modified the therapy for no compliance to the dicumarols.

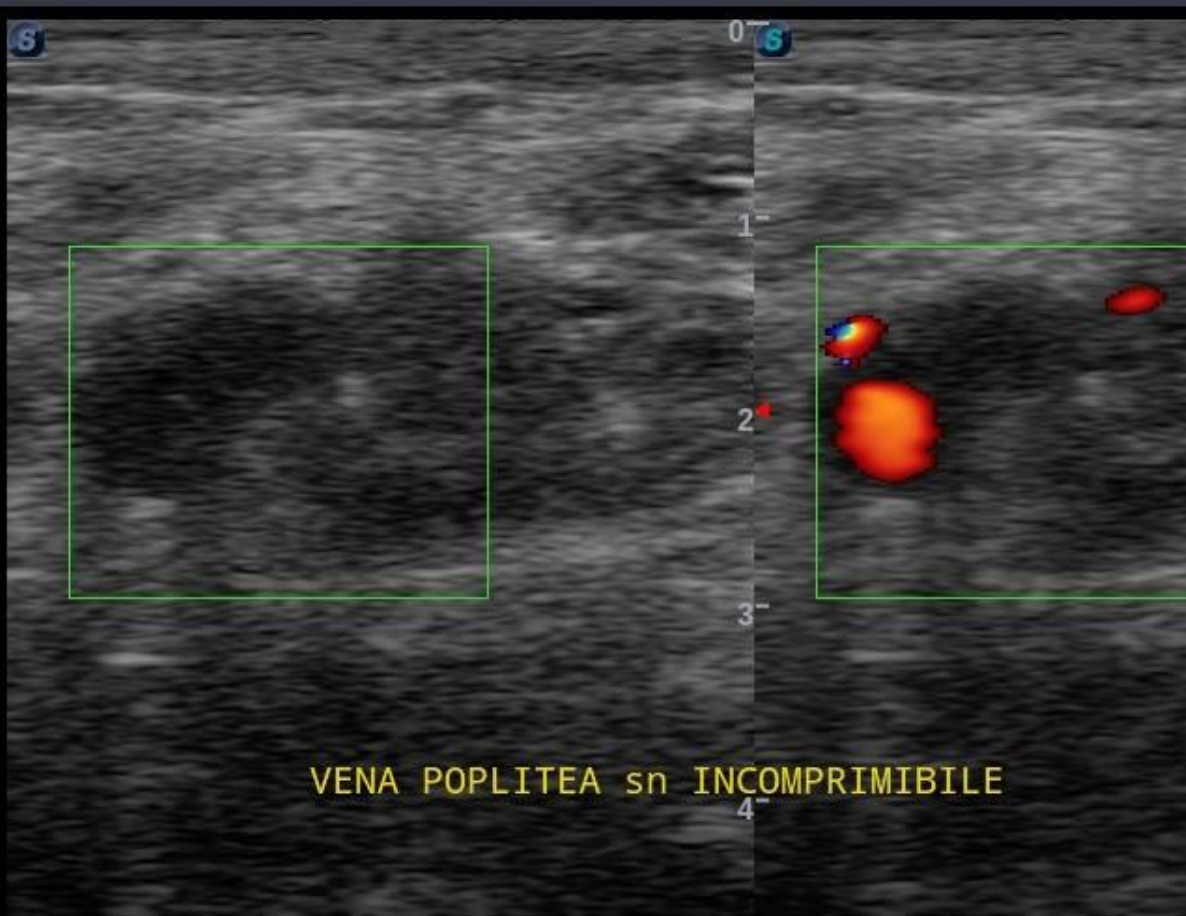
the second group modified the therapy for the intolerance to the heparin and no compliance for the dicumarols

# CONCLUSION AND COMMENT

- Rapidity of the recanalization after 14 days of the therapy
- Recanalization also of the previous thrombosis after 30 days of therapy

2D  
FPS 17  
D/G 140/3  
GN 70  
PWR 60  
FRQ 6.5  
D 4.6

CFM  
PRF 3.5  
WF 175  
GN 50  
C/P 0/3  
PWR 60  
FRQ 6.0



DOPO 6 MESI DI  
TERAPIA  
DICUMAROLICA



2D  
FPS 17  
D/G 140/3  
GN 20  
PWR 60  
FRQ 6.5  
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CFM  
PRF 3.5  
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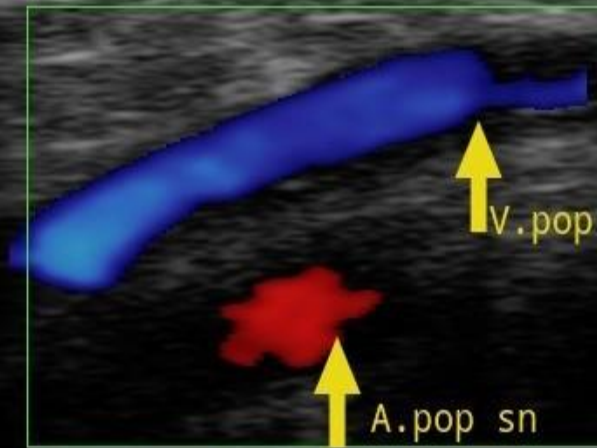
V.POP. SN flusso comp. a monte



DOPO 8 MESI DI  
TERAPIA  
DICUMAROLICA

2D  
FPS 17  
D/G 140/3  
GN 20  
PWR 60  
FRQ 6.5  
D 4.6

CFM  
PRF 3.5  
WF 175  
GN 51  
C/P 0/3  
PWR 60  
FRQ 6.0



Ricanalizzazione v. pop. sn



DOPO 21 GG DI  
TERAPIA CON  
RIVAROXABAN  
15 X 2



# OBSERVATION 1rst

- COMPLETE RECANALIZATIONE WITHIN TWO WEEKS
- COMPLETE RECANALIZATION OF THE PREVIOUS DVT WITHIN FOUR WEEKS

# OBSERVATION 2nd

- THE RECANALIZATION OF THE RECENT DVT, APPEAR WITHIN 2 WEEKS

# QUESTION

- RESULTS DOSE-DEPENDENT ?