

# Clinical trials of Naftidrofuryl

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## 1 peripheral vascular diseases

Trial	Treatments	Patients	Trials design and methods
<b>naftidrofuryl IV vs control</b>			
Meehan , 1982 n=24/16 follow-up: 7 days	Naftidrofuryl (Nafronyl): par voie IV ( 200 mg*2/ jour pendant 2 heures dans 500 ml de srum sal isotonique) et par voie orale ( 200mg*3/ jour)+ repos au lit + rchauffement pendant 7 jours versus Repos au lit + rchauffement	AOMI stade III	Parallel groups Simple aveugle
<b>Naftidrofuryl vs placebo</b>			
Clyne , 1980 n=63/65 follow-up: 6 mois	Naftidrofuryl 100 mg/d versus placebo	AOMI stade II	Parallel groups Double aveugle
NCIS , 2001 n=89/92 follow-up: 12 mois	naftidrofuryl 200 mg three times daily versus placebo	Stade de la maladie: II pendant 5.25 ans en moyenne	Parallel groups Double aveugle
NIQOL belgium , 2001 n=108/112 follow-up: 6 mois	Naftidrofuryl 200mg three times daily versus placebo	Stade de la maladie :II pendant 4.1 ans en moyenne	Parallel groups Double aveugle
NIQOL germany , 1999 n=142/127 follow-up: 6 mois	Naftidrofuryl 600 mg/d versus placebo	Stade de la maladie: II, dure (annes): 2.41+/-2.67 en moyenne.	Parallel groups Double aveugle
<b>naftidrofuryl IV vs placebo</b>			
Testart , 1994 n=20/17 follow-up: 8 jours	2 daily infusions of 400 mg of naftidrofuryl for 8 days versus placebo	AOMI stade III ou IV	Parallel groups Double aveugle
D'Hooge D , 2001 n=116/119 follow-up: 6 mois	- effet de naftidrofuryl sur la qualite de vie de patients souffrant de claudication intermittente stable : 3x200mg pdt 6 mois versus - placebo pdt 6 mois	- 235 patients - ge moyen 66,5 ans - 66,4% d'hommes	Parallel groups Double aveugle
<b>naftidrofuryl IV vs prostacyclin</b>			

continued...

Trial	Treatments	Patients	Trials design and methods
Negus , 1987 n=15/14 follow-up: 24 h	Naftidrofuryl 0.02 mg/kg/min, intra-arterial, 3 days versus intra-arterial prostacyclin 8 ng/kg/min, 3 days	Stade de la maladie: III: 55.2% ; IV: 44.8% Dure de la douleur (semaines): groupe contrle: 30 +/-54.2 groupe ttt: 19.7 +/- 44.6	Parallel groups Double aveugle

More details and results :

- vasodilators therapy for peripheral vascular diseases in all type of patients at <http://www.trialresultscenter.org/go-Q49>

## References

### Meehan, 1982:

The usefulness of naftidrofuryl in severe peripheral ischaemia—a symptomatic assessment using linear analogue scales. Meehan SE, Preece PE, Walker WF *Angiology* 1982 Oct;33:625-34 [6751162]

### Clyne, 1980:

Clyne CAC et al A controlled trial of naftidrofuryl in the treatment of intermittent claudication *Br J Surg* 1980 ; 67 : 347-8

### NCIS, 2001:

A new study demonstrates the efficacy of naftidrofuryl in the treatment of intermittent claudication. Findings of the Naftidrofuryl Clinical Ischemia Study (NCIS). Kieffer E, Bahnini A, Mouren X, Gamand S *Int Angiol* 2001 Mar;20:58-65 [11342997]

### NIQOL belgium, 2001:

D'Hooge D, Lehert P, Clement DL. Naftidrofuryl in quality of life ( NIQOL). A Belgian study. *International angiology* 2001; 20(1): 58-65.

### NIQOL germany, 1999:

Naftidrofuryl can enhance the quality of life in patients with intermittent claudication. Spengel F, Brown TM, Poth J, Lehert P *Vasa* 1999 Aug;28:207-12 [10483329]

### Testart, 1994:

[Evaluation of the analgesic effect of naftidrofuryl in permanent ischemia in patients with arterial diseases. Double-blind versus placebo study] Testart J, Guidicelli H, Glanddier G, Mosnier M *Ann Cardiol Angeiol (Paris)* 1994 Nov;43:542-7 [7864561]

### D'Hooge D, 2001:

D. D'Hooge; P.Lehert, D.L.Clement Naftidrofuryl in quality of life (NIQOL) A Belgian study. *Int Angiol* 2001;20:288-94

### Negus, 1987:

Intra-arterial prostacyclin compared to Praxilene in the management of severe lower limb ischaemia: a double blind trial. Negus D, Irving JD, Friedgood A *J Cardiovasc Surg (Torino)* 1987 Mar-Apr;28:196-9 [2435738]

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