

A preference trial with rizatriptan 10 mg and ibuprofen 400 mg in migraine patients in the general practice.

No registrations found.

Ethical review	Positive opinion
Status	Recruitment stopped
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON28934

Source

NTR

Brief title

N/A

Intervention

Outcome measures

Primary outcome

Direction and strength of patient preference on a 10 cm scale ranging from -5 (strong preference for treatment A) to +5 (strong preference for treatment B) where 0 indicates no preference.

Secondary outcome

1. Painfree rate at 2 hours postdose;
2. MIDAS score at visit 1.

Study description

Background summary

Objective:

to compare patient preference between rizatriptan 10 mg and ibuprofen 400 mg. Methods: a randomised, double blind, double dummy, crossover study. Thirty-five triptan naive patients treat 3 attacks within each crossover period. Preference is measured after the second period on a 10 cm scale, anchored by -5 (preference for treatment A) and +5 (preference for treatment B), 0 indicates no preference.

Study objective

Patients prefer rizatriptan over ibuprofen for the acute treatment of migraine.

Study design

N/A

Intervention

Our clinics were asked to treat three attacks with each medication and then fill out a preference trial (cross-over study).

Contacts

Public

Leiden University Medical Center (LUMC), Department of Neurology, K5Q-93,
P.O. Box 9600
N.J. Wiendels
Leiden 2300 RC
The Netherlands
+31 (0)71 5261730

Scientific

Leiden University Medical Center (LUMC), Department of Neurology, K5Q-93,
P.O. Box 9600
N.J. Wiendels
Leiden 2300 RC
The Netherlands
+31 (0)71 5261730

Eligibility criteria

Inclusion criteria

1. The subject is at least 18 years of age at visit 1;
2. The subject has a current history of migraine with or without aura according to the IHS criteria;
3. The subject has experienced an average of at least one migraine attack per month for 6 months prior to entry to the study;
4. The subject is naïve to the use of 5HT₁ agonists and ergotamine;
5. The subject is willing and able to understand and complete questionnaires;
6. The subject is willing and able to give informed consent prior to entry into the study.

Exclusion criteria

1. Subjects with a history suggestive of ischaemic heart disease (IHD), (e.g. angina pectoris) or any atherosclerotic disease which places them at increased risk of coronary ischaemia;
2. Subjects with a history of cerebrovascular accident (CVA) or transient ischaemic attack (TIA);
3. Subjects with a history of hypertension or a current blood pressure above 160/95 (measured 3 times);
4. Subjects with a history of basilar, hemiplegic or ophtalmoplegic migraine;
5. Subjects with impaired hepatic or renal function;
6. Subjects with a history of gastrointestinal disease;
7. Subjects with a history of asthma;
8. Subjects who have a known or suspected hypersensitivity to, intolerance of, or contraindications to any component of the study medication;
9. Subjects who currently use propranolol as a prophylactic agent;
10. Subjects who currently use MAO-inhibitors;

11. Subjects who currently abuse alcohol, analgesics or psychotropic drugs;
12. Subjects with a history of hypertension;
13. Subjects who have any severe concurrent medical condition, which may affect the interpretation in a clinical trial;
14. Females who are pregnant or breastfeeding, and females of childbearing potential who are not using a medically acceptable form of contraception;
15. Subjects who have participated in a clinical trial within the previous month or are currently participating in any other clinical research study or clinical trial.

Study design

Design

Study type:	Interventional
Intervention model:	Crossover
Allocation:	Randomized controlled trial
Masking:	Double blinded (masking used)
Control:	Active

Recruitment

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	23-03-2005
Enrollment:	35
Type:	Actual

Ethics review

Positive opinion	
Date:	06-12-2004
Application type:	First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
NTR-new	NL9
NTR-old	NTR33
Other	: N/A
ISRCTN	ISRCTN18216584

Study results

Summary results

N/A