# Norepinephrine-evoked pain in fibromyalgia

[ ] Prospectively registered Submission date Recruitment status 15/01/2002 No longer recruiting [ ] Protocol [ ] Statistical analysis plan Registration date Overall study status 15/01/2002 Completed [X] Results [ ] Individual participant data Last Edited Condition category 06/09/2007 Musculoskeletal Diseases

### Plain English summary of protocol

Not provided at time of registration

## Contact information

## Type(s)

Scientific

### Contact name

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#### Contact details

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## Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers N/A

## Study information

### Scientific Title

### **Study objectives**

Not provided at time of registration

### Ethics approval required

Old ethics approval format

### Ethics approval(s)

Not provided at time of registration

### Study design

Randomised controlled trial

## Primary study design

Interventional

### Secondary study design

Randomised controlled trial

### Study setting(s)

Not specified

### Study type(s)

Treatment

### Participant information sheet

## Health condition(s) or problem(s) studied

Fibromyalgia

#### **Interventions**

- 1. Subcutaneous injection of 10 micrograms of norepinephrine diluted in 0.1 ml normal saline solution
- 2. Subcutaneous injection of 0.1 ml normal saline

### Intervention Type

Drug

#### Phase

**Not Specified** 

## Drug/device/biological/vaccine name(s)

Norepinephrine

### Primary outcome measure

Not provided at time of registration

### Secondary outcome measures

## Not provided at time of registration

## Overall study start date

01/01/2000

## Completion date

01/01/2001

## **Eligibility**

## Key inclusion criteria

- 1. 20 patients with fibromyalgia
- 2. 20 patients with rheumatoid arthritis
- 3. 20 normal controls

## Participant type(s)

**Patient** 

### Age group

**Not Specified** 

#### Sex

**Not Specified** 

## Target number of participants

60

## Key exclusion criteria

Not provided at time of registration

### Date of first enrolment

01/01/2000

### Date of final enrolment

01/01/2001

## Locations

### Countries of recruitment

Mexico

## Study participating centre Chief Rheumatology Department

Mexico DF Mexico 14080

## Sponsor information

### Organisation

Ignacio Chavez National Institute of Cardiology (Instituto Nacional de Cardiologia Ignacio Chavez) (Mexico)

## Sponsor details

Juan Badiano 1 Mexico DF Mexico 14080

### Sponsor type

Research organisation

### **ROR**

https://ror.org/046e90j34

## Funder(s)

## Funder type

Research organisation

#### Funder Name

Ignacio Chavez National Institute of Cardiology (Instituto Nacional de Cardiologia Ignacio Chavez) (Mexico)

## **Results and Publications**

## Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

## IPD sharing plan summary

Not provided at time of registration

## **Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	Results	01/01/2002		Yes	No