# Comparison of the use of radiography versus ultrasound during invasive painprocedures and this to measure the total burden on professionals

No registrations found.

Ethical review	Positive opinion
Status	Recruiting
Health condition type	-
Study type	Observational non invasive

## **Summary**

### ID

NL-OMON20619

**Source** Nationaal Trial Register

**Brief title** N/A

#### **Health condition**

ultrasound radiation pain clinic healthcare professionals

## **Sponsors and support**

Primary sponsor: UZ Brussel Laarbeeklaan 101 1090Brussel Source(s) of monetary or material Support: UZ Brussel Laarbeeklaan 101 1090Brussel

## Intervention

### **Outcome measures**

#### **Primary outcome**

**Radiation reduction** 

#### Secondary outcome

N/A

## **Study description**

#### **Background summary**

To observe whether or not the introduction of US will reduce the radiation burden on healthcare professionals in the pain clinic.

#### **Study objective**

The introduction of ultrasound will give reduction of at least 25% in radiation burden on healthcare professionals in the pain clinic

#### Study design

First analysis after a period without US, second analysis after introduction of US.

#### Intervention

Standard use of care. The personal dosimeter of each professional is used to measure the amount of radiation.

## Contacts

#### Public

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## **Eligibility criteria**

### **Inclusion criteria**

Healthcare professionals working at the pain clinic.

### **Exclusion criteria**

N/A

## Study design

## Design

Study type:	Observational non invasive
Intervention model:	Parallel
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

### Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-04-2013
Enrollment:	15
Туре:	Anticipated

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## **Ethics review**

Positive opinion Date: Application type:

17-06-2013 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	NL3868
NTR-old	NTR4036
Other	MEC UZ Brussel : 2013/028
ISRCTN	ISRCTN wordt niet meer aangevraagd.

## **Study results**

Summary results N/A