

# Plasma testosterone levels in hypogonadal individuals treated with Androgel, impact of showering shortly after application.

No registrations found.

<b>Ethical review</b>	Positive opinion
<b>Status</b>	Recruiting
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON26902

### Source

Nationaal Trial Register

### Brief title

N/A

### Health condition

testosterone transfer

## Sponsors and support

**Primary sponsor:** VU Medical Center Amsetrdam

**Source(s) of monetary or material Support:** Goodlife Healthcare

## Intervention

## Outcome measures

### Primary outcome

Maximal plasma testosterone concentration, AUC and time average concentration on day 7 of

each treatment regime.

### **Secondary outcome**

N/A

## **Study description**

### **Study objective**

Showering shortly after application of Androgel does not negatively affect testosterone plasma levels.

### **Study design**

Plasma sampling at 08:00, 09:00, 12:00, 15:00 and 18:00 of day 7 of each regime.

### **Intervention**

Regimen A: androgel 50 mg daily after showering;

Regimen B: androgel 50 mg 15 minutes before showering;

Regimen C: androgel 50 mg 30 minutes before showering.

## **Contacts**

### **Public**

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### **Scientific**

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## Eligibility criteria

### Inclusion criteria

Female to male transsexual after orchiectomy.

### Exclusion criteria

1. skin conditions;
2. known intolerance for Androgel.

## Study design

### Design

Study type:	Interventional
Intervention model:	Crossover
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

### Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-01-2009
Enrollment:	10
Type:	Anticipated

## Ethics review

Positive opinion

Date: 12-12-2008

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	NL1512
NTR-old	NTR1582
Other	metc : 2008/227
ISRCTN	ISRCTN wordt niet meer aangevraagd

## Study results